

2020-2021 Course Catalog



SAN DIEGO
CHRISTIAN
COLLEGE

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San Diego Christian College reserves the right to make changes in the regulations, courses, requirements, personnel, tuition, and fees listed in the catalog, through established due process.

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Academic Calendar | 2020-2021

August

- 13** Fall Athletic check-in
- 20** Spring Athletic check-in
- 20-23** New Student check-in
- 24** Fall Classes Begin
- 31** Department Chapels

September

- 04** Last day to add/drop classes
- 07** Labor Day — NO CLASSES

October

- 09** IMPACT
- 30** Last day to drop 2nd 8 wk classes

November

- 11** Veteran's Day — NO CLASSES
- 24** Last day to withdraw from classes
- 25** Travel Day — AM classes only
- 26-27** Thanksgiving — NO CLASSES

December

- 11** Last day of Fall Classes
- 16** Fall Final Grades are Due

Dec 12-Jan 10 — Winter Break

January

- 11** Spring Classes Begin
- 18** MLK Day — NO CLASSES
- 22** Last Day to Add/Drop Classes
- TBA** Department Chapels

February

- 1-2** Truth & Purpose — *Subject to Change*
- 15** President's Day — NO CLASSES

March

- 8-12** Spring Break
- 30** IMPACT

April

- 2** Good Friday — NO CLASSES
- 21** Last day to withdraw from classes
- 30** Awards Night

May

- 07** Last Day of Spring Classes
- 7** Rehearsal for Commencement
- 8** Commencement
- 10** Summer Session Begins
- 13** Spring Final Grades are Due
- 31** Memorial Day — NO CLASSES

Dates are subject to change

2020-2021 TERMS DATES ALL PROGRAMS

FALL Undergraduate, TCP, and Graduate

— August 24, 2020 - December 13, 2020

First 8-week session..... 8/24 - 10/18/20

Second 8-week session..... 10/19 - 12/13/20

SPRING Undergraduate, TCP, and Graduate

— January 11, 2021 - May 9, 2021

First 8-week session..... 1/11/21 - 3/7/21

Second 8-week session..... 3/15 - 5/9/21

SUMMER Undergraduate, TCP, and Graduate

— May 10, 2021 - August 22, 2021

First 8-week session..... 5/10/21 - 7/4/21

Second 8-week session..... 7/5/21 - 8/22/21

FALL Online Studies

– August 10, 2020 - January 10, 2021

MOD #1..... 8/10/20 - 9/13/20

MOD #2..... 9/14/20 - 10/18/20

MOD #3..... 10/19/20 - 11/22/20

MOD #4..... 11/23/20 - 1/10/21

SPRING Online Studies –TBD

SUMMIT RIDGE FALL

– November 2 - December 4, 2020

SUMMIT RIDGE SPRING – TBD

SECTION ONE | General Information

DOCTRINAL POSITION

The doctrinal position of the College, as outlined in the following tenets, is the cornerstone on which San Diego Christian College is built. All employees of the institution support the position, and all programs of the College are based upon it.

The absolute integrity of the Holy Scripture and its plenary verbal inspiration by the Holy Spirit, as originally written through men prepared of God for this purpose. The Scriptures, both Old and New Testaments are inerrant in relation to any subject with which they deal and are to be accepted in their natural and intended sense as of full authority over Christian faith and life. No other religious writings or supposed revelations are to be accepted as divinely inspired or authoritative.

The Triune God - Father, Son, and Holy Spirit. There is only one God, who is the source of all being and meaning, and who exists in three Persons, each of whom is eternal, omnipotent, personal, and perfect in holiness.

Direct creation and divine preservation of all things. All things in the universe were created by God in the six days of special creation described in Genesis 1:1-2:3. The creation account is accepted as factual, historical, and clearly expressed, and thus foundational to the understanding of every fact and phenomenon in the created universe. Furthermore, all things that now exist are being sustained and ordered by God's providential care, and this fact also is essential to the proper understanding of any truth.

Man, created in God's image and ordained as God's manager over His creation. Although now marred by the Fall, man was originally given the authority and ability to exercise dominion over the created world. Even now, redeemed and regenerated men have the incentive and potential to reclaim in part the processes of nature and the institutions of society for the accomplishment of God's revealed purposes.

The pervasive influence of sin and the curse. When the first man sinned, he brought himself and all his descendants, as well as his entire dominion, under God's curse. Thus, the entire physical creation, the world of living organisms, and all of man's institutions are now under the same "bondage of corruption" which has afflicted man himself. This universal principle of decay and death must be recognized in all phenomena if those phenomena are to be fully understood and properly utilized.

The redemptive work of Jesus Christ. In order to redeem man and the creation, God the Son became man through the miraculous conception and virgin birth of Jesus Christ. As the Son of Man, He lived a perfect and sinless human life and then yielded Himself up to die on the cross, in substitution for all men. The great curse finally reached its climax when the Creator Himself accepted and endured its ultimate and greatest intensity.

The centrality of the bodily resurrection of Christ. After the death and burial of the body of the Lord Jesus, He rose from the grave on the third day. The redemption price had been fully paid, and man's justification before a holy God is now completely assured, as confirmed by His victory over the Curse and its universal law of decay and death. Not only can individual souls now be redeemed, but, ultimately, the bodies of believers will likewise be resurrected and glorified, and even the creation itself will be delivered from its bondage of corruption, all because Christ died and rose again.

The imminent return of Christ. Although the price has been paid and the victory is assured, the final consummation is to be realized only when Jesus Christ, now in heaven at the right hand of the Father, returns personally to the earth to destroy all rebellion and to establish His perfect and eternal reign. His second coming, like His first, will involve many events, including the rapture of His church, the seven-year tribulation period, and the glorious appearing of Christ on the earth to set up His millennial kingdom. This will culminate in the installation of a new earth and a new heaven, which will last forever and in which His glorious purposes in creation will finally be accomplished. In the meantime, His coming is imminent and may be expected momentarily.

Personal salvation through faith in Jesus Christ. All people are guilty sinners before God both by heredity and by willful disobedience to the light received through nature and conscience, as well as by the breaking of God's written commandments when known. No one can ever earn his/her own salvation, but Christ has graciously provided the free gift of salvation to all who will receive it, on the basis of His atoning death and resurrection. When a person's will and mind are submitted in repentance toward Christ, then God the Holy Spirit makes that person a new creation, with a renewed mind and converted will. This great salvation (assuming it is real and not merely a superficial emotional or intellectual decision) imparts eternal life to the believer and, therefore, can never be destroyed.

The real, though temporary, nature of evil. Although God is not directly responsible for the existence of evil in the universe, He has allowed it to intrude for a time, consistent with His creation of freedom and responsibility for all spiritual beings, and also to manifest Himself as both Creator and Redeemer. All present evil in the universe is headed up in the cosmic rebellion instigated by Lucifer, originally the highest of God's angels, who is now Satan, the head of a mighty host of fallen angels actively opposing God's purposes in creation and redemption. Ultimately, these will be confined forever to the Lake of Fire, along with the resurrected bodies of all men who died without accepting the Lord Jesus and His gift of salvation.

The biblical framework of history. The true understanding of the present world requires correlation of all the data of science and history within the historical framework

provided by the Bible, including the following major events:

1. Special creation of all things in six natural days;
2. The entrance of sin and the Curse into the world;
3. The worldwide Flood, which cataclysmically changed the entire earth in the days of Noah;
4. The origin of nations and languages at the Tower of Babel;
5. The preparation of a special nation, Israel, through which to reveal God's Word to men;
6. The incarnation, death, and resurrection of the Lord Jesus Christ, as the surety of redemption;
7. The consummation of all of God's redemptive plans, as well as His purposes in creation, through the events associated with the bodily return of Jesus Christ.

The Christian's responsibility to society. God has divided mankind into nations, tribes, and languages to enable each unit more effectively to fulfill His mission in the world and to prevent a unified rebellion against Himself such as occurred at Babel. The institutions of the home, the church, and government were established also with this end, all ideally to be directed toward the most effective ordering of society and history to implement God's purposes. The individual believer, therefore, is responsible for loyalty and obedience to these social institutions, including the civil governments, which are faithfully fulfilling their ministries in accordance with God's Word. He is similarly responsible, as God leads and enables, to seek changes in them if they become disobedient to God's Word. In general, the constitutional government of the federal republic of the United States, together with the individual state and local governmental systems, has proven an effective means of accomplishing these purposes in this country and is deserving of the support and defense of its citizens.

The Great Commission. Until the return of Christ, it is the Christian's duty and privilege to seek the conversion, baptism, and full instruction of men in every tribe and nation, in accord with Christ's Great Commission.

Primacy of the local church. While recognizing and emphasizing the importance of the universal fellowship and cooperation of all true Christian believers, the Scriptures make it plain that local organized assemblies of such believers are of primary importance in the practical implementation of the Great Commission. The ministry of San Diego Christian College, as well as of all other Christian associations and institutions, should be considered, therefore, as an extension or supporting ministry of a local church or a group of such churches. Similarly, all students and employees should be active members of a local church in the community where they live.

MISSION STATEMENT

San Diego Christian College (SDCC) exists to educate and inspire students through the truth of Scripture and the development of competencies that prepare graduates whose purpose is to impact the world.

VISION STATEMENT

San Diego Christian College, as an academic and learning community, aims to prepare academically equipped, culturally and globally involved graduates with a biblical worldview and godly character to serve God.

- **Academically Equipped:** educated through engaged faculty in rigorous programs built on outcomes derived from competencies and biblical integration within each discipline.
- **Biblical Worldview/Godly Character:** committed to God's preeminent perspective on life and the realization that He created and enables each person to be a life-changing influence for Christ.
- **Culturally and Globally Involved:** inspired through partnership to be responsible stewards in local communities and global opportunities

INSTITUTIONAL LEARNING OUTCOMES

The Institutional Learning Outcomes centered on the SDCC mission and vision are directed toward enabling students to:

1. Obtain a foundational knowledge of the humanities, sciences, and social sciences in a life-long learning framework.
2. Specialize in at least one academic discipline with specific career and life applications.
3. Demonstrate effective communication and social skills.
4. Apply critical thinking skills to scholarly, professional, and personal endeavors.
5. Exercise commitment to a lifestyle that identifies God's preeminent perspective on life based on biblical principles and godly character.
6. Interact effectively through cultural and global involvement in preparation for a lifestyle of service

STATEMENT OF DIVERSITY

San Diego Christian College believes that an individual's first responsibility is to the God of the Bible and that a person's whole life should reflect His framework in a context of peace and selfless love. The College asserts that a genuine love for and interaction with diverse peoples is a biblical mandate. Moreover, San Diego Christian College recognizes that current definitions of diversity differ widely. Our standard for diversity is founded in the Bible.

Individual differences in lifestyle that deny, ignore or reject biblical standards represent diversity in rebellion to God's standards and hence are unacceptable to the College.

Recognizing the diverse nature of the body of Christ and its shared commitment to intellectual values, and our Lord's commission to make disciples of all peoples, we are committed to diversity in the following ways:

- By building a community of trust among the different ethnic and cultural groups represented on campus, predicated upon respect for differences, with the purpose of focusing on the culturally- transcendent scriptural admonitions laid out by Paul in Colossians 3:11-15.
- By extending the resources of the College to Christians from various backgrounds, for the work spelled out in Ephesians 4:12.
- By assuming a leadership role in extending knowledge accessibility to the multi-ethnic Christian community in San Diego County, throughout the United States, and from foreign countries; by fostering comprehension and acceptance of people of differing viewpoints.
- By including contributions coming from members of diverse populations within the educational process.
- By identifying the unique cultural contexts within which such contributions originate: by responding to the needs of students with physical limitations and learning challenges; by encouraging meaningful intercultural communication and collaborative learning among ethnic Christian leaders.

HISTORY

The founding of San Diego Christian College (formerly Christian Heritage College) was generated through the vision of Dr. Tim F. LaHaye, then pastor of the large and dynamic Scott Memorial Baptist Church of San Diego. He had been concerned for several years about the need for a new Christian college on the west coast. He invited his friend from his college days, Dr. Art Peters, a pastor from Oregon, to consider joining him in the project. In January 1970, Dr. Peters became Associate Pastor of Scott Memorial Baptist Church.

That same month, Dr. LaHaye met Dr. Henry Morris at Biola College where both were speakers at the Torrey Memorial Bible Conference. Dr. Morris was then on the faculty of the Virginia Polytechnic Institute, where he had been Chairman of its Civil

Engineering Department for twelve years. He had written several books on Christian evidences and scientific creationism and became convinced of the need for a Christian college and research center where all studies could be developed within the framework of biblical creationism.

A series of consultations among these three men led to the decision to begin the college in the fall of 1970, under the sponsorship of Scott Memorial Baptist Church. Freshman and sophomore classes were offered during 1970-71, with junior and senior classes added during the next two years. The first graduates were awarded degrees in June of 1973.

Classes met in the San Diego church building for the first three years. This was soon outgrown, and both the Church and College urgently needed new facilities. After much prayer and searching, a beautiful campus and church building, with dormitories, classroom buildings, and other facilities became available in El Cajon. Scott Memorial Baptist Church (now Shadow Mountain Community Church) purchased the 32-acre complex. San Diego Christian College and Shadow Mountain Community Church shared the use of these buildings and grounds.

The first six years were characterized by rapidly expanding enrollments, development of new academic programs with the addition of faculty and staff members. A significant milestone was reached in 1976 when Christian Heritage College was awarded the status of Candidate for Accreditation by the Western Association of Schools and Colleges.

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In June 1981, the Institute for Creation Research, which had formerly been the research division of the College, became a separate educational organization. The Graduate School of the Institute for Creation Research now offers M.S. degrees in Astro/Geophysics, Biology, Geology, and Science Education. Although separate organizations, the College and Institute continue to maintain an excellent relationship.

In 1982, Christian Heritage College was accredited by the Transnational Association of Christian Schools (now Transnational Association of Christian Colleges and Schools). In February 1984, Christian Heritage College was accredited by the Senior Commission of the Western Association of Schools and Colleges.

In the 1986-87 academic year, the College changed to a semester calendar. This modification made it possible to add intercollegiate athletic programs and afforded

students the opportunity to participate more fully in extra-curricular and Student Life activities.

Christian Heritage College was always committed to equipping students through an education that trains both mind and heart. In 2005, the College changed its name and continued that mission as San Diego Christian College.

SDCC offers Bachelor degree programs in Aviation, Biblical Studies, Biological Science, Business Administration, Communication, English, Kinesiology and Rehabilitation Science, Leadership & Justice, Liberal Studies, and Psychology. There is also an option for an Interdisciplinary degree that is structured to combine two or more program areas. In 1992, the College extended its mission with the addition of an Online degree completion program, aimed to serve working adults. The program currently offers degree tracks in Business Management, Christian Ministries, Communication, Human Development, Leadership, and Psychology. Courses are offered online and onsite.

In the effort to extend research and promote the development of scholars, San Diego Christian College established the first graduate programs in 2015. Currently, SDCC offers two Master degree programs. The Master of Arts in Teaching is designed to support candidates with California Teaching Credentials to further their scholarship and to explore the professional demands of the classroom. The Master of Science in Leadership offers three professional emphases in Organization, Education, and Christian Counseling for graduate candidates to master a deeper knowledge of the core leadership principles of vision, communication, ethics, and emotional intelligence.

SDCC has students enrolled from a variety of states, as well as other countries throughout the world. The institutional mission remains focused on equipping students in the truth of scripture to contribute to society and thereby influence the world.

COLLEGE CHARACTERISTICS

Each institution, no matter where it is located, has unique distinctives. The following are some of the notable characteristics of San Diego Christian College:

CAMPUS

SDCC was specifically developed to be a residential campus community, nurturing a spirit of unity and “family” among its students, as well as between its students and faculty.

KNOWLEDGE WITH CHARACTER

Every educational institution is designed to share knowledge with its students. But very few colleges desire to help shape the values of those students. San Diego Christian works to develop true Christian character through a faculty, staff, and administration who take a personal interest in the student.

CREATIONISM

The College founders believed there was a need for a west coast college which positively affirms that God created the universe. SDCC has not wavered from its creationist stand.

CHRIST-CENTEREDNESS

Every thought, every policy, every single event that occurs at SDCC is done with the view that Jesus Christ is the center of all life and learning.

FACILITIES AND LOCATION

The beautifully landscaped 10-acre complex has 5 buildings. The facilities include a dining hall, library, chapel, science lab, and nearby residence apartments that can accommodate more than 200 students.

The campus is located in the city of Santee, a suburb of San Diego. There is access to nearby air, rail, bus terminals, restaurants, and retail shopping.

Santee’s moderate winter climate allows for year-round outdoor activity. The College is a short distance from nearby mountain, desert and beach resort areas. Modern freeways allow easy travel to any of San Diego’s attractions within a half-hour.

San Diego’s many cultural, entertainment, and research centers afford San Diego Christian College students an excellent opportunity to participate in a wide variety of

educational, recreational, and cultural activities.

SECTION TWO | Admissions Information

WHO CAN APPLY FOR ADMISSION?

San Diego Christian College welcomes all applicants who are personally committed to faith in Jesus Christ regardless of race, color, sex, age, disability, and national or ethnic origin. All applicants must give satisfactory evidence of Christian conversion by both demonstrating quality Christian character in home and community, and by making a positive contribution to the ministry of a local church. All applicants must have either graduated from high school, received a certificate of high school equivalency (GED), or be anticipating the completion of one of the above before registration day of the academic term for which application is made. Students applying for re-admission must not have an outstanding balance on their school account, must be in good academic standing, and must be up-to-date with chapel credits. An interview with Student Life personnel will be required of individuals who have been dismissed from San Diego Christian College for disciplinary reasons.

CAMPUS VISITS

The best way to become acquainted with San Diego Christian College is to visit the campus. For the best possible visit, guests should contact the Office of Admissions at least two weeks prior to their visit so that appointments (chapel, class visits, faculty/coach meetings, etc.) and hospitality arrangements can be made.

Admissions Office hours are weekdays from 9:00 a.m. to 5:00 p.m. Preview Days and College for Weekend (preview weekend) are scheduled on various days throughout the year. Lodging resources are available online for parents/family members. Call 1-800-676-2242 for additional information or visit www.sdcc.edu/visit.

HOW TO APPLY FOR ADMISSION

Applicants must submit the following items before an acceptance decision is made:

1. **Application for Admission:** including a response to the Community Values and Standards.
 - a. **Standardized Test Scores:** ACT: 19; SAT 900; SDCC codes are: ACT code-0211, SAT code-4150
NOTE: Transfer students who have completed 24 or more transferable credit hours may not be required to submit test scores.
2. **Official Transcripts** from high school and all previous post-secondary education institutions transcripts are official only when sent by an institution in a sealed envelope directly to the San Diego Christian College Office of Records or sent electronically by a verified transcripts service, such as E-Script, Parchment or registrar@sdcc.edu.
3. **Un-Official Transcripts** will be accepted for **Provisional Acceptance**, but **Official Transcripts** will be required before the start of the semester.

ADMISSION STANDARDS

In selecting prospective students, San Diego Christian College considers the following required documents:

1. **Official Transcripts.** Minimum GPA: Freshman applicants, 2.75; Transfer applicants, 2.50.
2. **Standardized** minimum test scores: ACT 19; SAT 900. SDCC codes are: ACT code—0211, SAT code—4150. NOTE: Transfer students who have completed 24 or more transferable credit hours will be examined on a case-by-case basis and may be exempt from these tests.
3. Willingness to abide by the doctrinal position and standards of conduct of the College as described in the statement of Community Values and Standards.

APPLICANT CLASSIFICATIONS

1. **FRESHMEN** have not previously earned college credits at San Diego Christian College or any other institution.
2. **FRESHMAN TRANSFER** (1-23 credits) have earned college credit at another institution and have never attended San Diego Christian College. An applicant who has been suspended by another college or university because of low academic achievement will not be permitted to enroll at San Diego Christian College for a period of not less than one full semester from the time of dismissal from the other college. Students who have been dismissed because of lifestyle violations at another college shall meet with Student Life personnel.
3. **TRANSFER** (24+ Credits) have earned college credit at another institution and have never attended San Diego Christian College. An applicant who has been suspended by another college or university because of low academic achievement will not be permitted to enroll at San Diego Christian College for a period of not less than one full semester from the time of dismissal from the other college or university. Students who have been dismissed because of lifestyle violations at another college shall meet with Student Life personnel.
4. **RE-ADMISSION APPLICANTS** have previously attended San Diego Christian College. They must apply for re-admission and be accepted before registering for classes. After an absence of one or more semesters, a returning student must submit an application for readmission to the SDCC Admissions Office. If one year or more has elapsed, any new or revised graduation requirements must be met. If two or more years have elapsed, you may be asked to go through regular admission procedures. If college-level work has been completed elsewhere, official transcripts are required as part of the reapplication process. If you were previously dismissed for academic reasons you must provide evidence of academic success as a full-time student prior to re-admission. Refer to your letter of dismissal for specific re-enrollment requirements.
5. **INTERNATIONAL APPLICANTS** are not citizens, permanent residents, or undocumented

residents of the United States of America and need a student visa to reside in the United States.

6. **PART-TIME STUDENTS** are those who take fewer than 12 credit hours per semester. Part-time students must fulfill the same admission requirements as full-time students. Tuition for part-time students is based on the current per credit hour rate.

HIGH SCHOOL CONCURRENT ENROLLMENT PROGRAM

San Diego Christian College offers high-school juniors and seniors with a minimum GPA of 3.0 the opportunity to enroll in a challenging college-level experience through its Concurrent Enrollment Program. Concurrent enrollment programs allow well-prepared students to earn credit at the high school and postsecondary levels simultaneously; however, students should consult with their high school counselors to ensure transferability. Program representatives are available through the Admissions Department.

To participate in the Concurrent Enrollment Program, students should start the online registration process by submitting the following:

1. Concurrent Enrollment Registration Form.
2. Official high school transcript: submit by contacting your high school records official.
NOTE: Students enrolled in home study programs must provide an officially recognized home-study certificate in place of the high school transcript.
3. Concurrent Enrollment Parent and Student Agreement.

Upon graduating from high school, students desiring full-time regular status at San Diego Christian College must submit application materials and meet the necessary admissions requirements.

ADMISSION PROCEDURES AND POLICIES FOR HOME EDUCATED STUDENTS

San Diego Christian College welcomes home educated students. We recognize that many families are taking the non-traditional route for the high education of their children. Home educated applicants should follow the admission procedures that are listed above for freshmen. If an official high school transcript is not available, a GED (General Education Development) test may be required. If you have been educated through a home education organization, you should request that the organization send proof of completion or an official transcript to the Admissions Office.

INTERNATIONAL STUDENT ADMISSIONS

San Diego Christian College welcomes applications from students of all nations and is approved under federal law to enroll non-immigrant international students. A Declaration of Finance must be completed before regular admission acceptance materials are issued. In addition to the regular admission requirements, all non-English

speaking International students must take an English Proficiency Assessment Test. However, if you can verify your proficiency in the English language by receiving a score of 500 or higher on the paper-based test or a 61 or higher on the Internet-Based Test of English as a Foreign Language (TOEFL) then you are exempt from taking the English Proficiency Assessment Test.

All applicants must complete the following additional requirements prior to receiving the I-20 form from SDCC:

1. A \$500 deposit, in US currency, given to the Office of Enrollment Management.
2. Submission of a certified affidavit of support from a financial institution that demonstrates the ability to pay college-related expenses.
3. A copy of your passport. The I-20 form, which is necessary for entrance into the US, will be sent after all admission requirements and financial obligations are met. Before the first day of classes, international students will need to pay first semester's tuition, plus room & board, in full.

APPLICATION PROCESS FOR INTERNATIONAL STUDENTS

1. Follow the steps outlined in "How to Apply for Admission".
2. International students must apply for admission at least six months prior and be accepted for admission at least two months prior to beginning studies at San Diego Christian College (i.e. apply by March 1 for the fall semester, July 1 for the spring semester).
3. Transcripts must be written in English (translated when necessary) and must bear the official seal of the educational institution.
4. Students whose official transcripts were not completed on 4.0 scale must have their transcripts evaluated by a third party such as InCred or WES and the evaluation results must be sent to registrar@sdcc.edu.

CERTIFICATE OF ELIGIBILITY (I-20)

The United States Department of Immigration requires individuals applying for a student visa to submit Immigration Form I-20, indicating acceptance and resources to finance an education at a given college. Under no circumstances should an applicant prepare to enter the United States until both the letter of acceptance and the I-20 form have been received. San Diego Christian College will mail an I-20 to International applicants who meet the following requirements:

1. The applicant must be formally admitted to the College as a full-time student. No student should assume that acceptance to the College has been granted until a formal letter of acceptance has been received.
2. The applicant must demonstrate adequate financial support for the entire length of study. An applicant with dependents must demonstrate adequate resources for the support of those dependents. Applicants outside Canada and the United States and its territories whose sponsors are not U.S. citizens will be required to submit an

advance deposit. Further information regarding this deposit may be obtained from the Office of Admissions.

TYPES OF ACCEPTANCE

Regular Acceptance

New students applying for admission to the College who meet all of the admissions requirements of GPA of 2.75 or higher and scoring a minimum composite of 19 on the ACT, 900 or higher on the SAT may be accepted as Regular Acceptance. No restrictions are placed upon the applicant's study and workloads or eligibility for co-curricular activities. Students are considered in good academic standing.

Academic Probation

Students on Probation or Academic Accountability will receive an Academic Contract and will be required to enroll in PD 095 and meet with their Faculty Advisor once a month to assess progress during the semester.

This applies to:

1. New students admitted on a probationary basis because they do not meet one of the established minimum performance levels expected for admission into SDCC.
2. Students who have been in good academic standing but finish a semester with a GPA of less than 2.00.
3. Students who fail to make progress in completing the credit hours they have enrolled in as evidenced in finishing a semester with multiple Withdrawals and/or Incompletes.

Provisional Acceptance

Students accepted prior to the completion of the application file (specifically missing an official high school/ college transcript) are accepted provisionally. Their registration for the second semester is contingent upon the receipt of the missing items by six weeks into their first semester.

WHAT HAPPENS AFTER ACCEPTANCE?

Financial Aid Awarded

The Financial Services (FS) Office can issue awards to accepted applicants whose financial aid file is complete. To apply for financial aid, submit a FAFSA (Free Application for Federal Student Aid) by mail or online at www.fafsa.ed.gov. California residents need to submit a GPA verification form before March 2. Forms may be obtained from high school counseling offices or the SDCC Admissions Office. After acceptance for admission and completion of the FAFSA, consideration is given for financial assistance.

Tuition & Housing Deposit

Applicants confirm their intent to attend San Diego Christian College by submitting their \$250 tuition deposit. The tuition deposit is refunded upon final departure from SDCC after all charges have been paid. The \$250 housing deposit secures housing and services. If the student decides to delay attendance, the deposit may remain as a credit to his/her account for up to one year; however, a new deposit will be required to secure housing and services for the next academic year. A deposit deferral or refund may be accomplished by providing a written request to the Office of Admissions on or before the final day of semester registration. Once the original refund deadline has passed, the deposit becomes non-refundable regardless of when the notification is received.

Admissions Deposit Refund

The deposit is refundable when a written request to withdraw a student's application for admission has been received by May 1st for the fall semester and November 1st for the spring semester.

Health History and Records

Accompanying the admission acceptance letter is a medical health history form to be completed by the applicant and returned to the Office of Admissions. This medical form is to be completed by all new students and by those who are returning to San Diego Christian College following an absence of more than two calendar years. Up-to-date immunizations and records are required by State Law and must be documented before a student may register for classes. A doctor's physical examination within six months prior to enrollment/ participation is required if the student participates in intercollegiate athletics, is seeking exemption from physical education courses, or has chronic or serious conditions that present any potential need for health care.

New Student Orientation (NSO)

NSO, coordinated by the Office of Student Life, occurs at the beginning of each semester. Activities are designed to assist the entering student in preparing for academic, spiritual, and social life at San Diego Christian College. Activities include seminars, academic testing and advising, meetings with faculty members and student leaders, and recreation.

Advising

New students will be registered for classes by the Office of Records upon submitting their tuition deposit. The average academic load per student is 15–18 semester credit hours. Students admitted on probation have a reduced credit load. Special care is taken in advising students throughout their college preparation at San Diego Christian College. The Faculty Advisor is responsible for providing the first point of contact for student counsel and support in both curricular and co-curricular domains, and for the proactive cultivation of substantive relationships with students to support their overall success through the completion of their academic program.

MISCELLANEOUS ADMISSIONS POLICIES

Acceptance Notification

An acceptance decision is made upon completion of the application file (i.e. application, transcripts, fee, etc.) and the applicant will be notified promptly, generally within two weeks. Students will also receive various packets of information regarding student life, finances, health, housing, and orientation.

Legal Issues

To be considered for acceptance a student must be one year removed from all legal issues, including, but not limited to: probation, parole, etc. Within the SDCC Application for Admission, there is a section regarding “criminal or civil offenses other than minor traffic violations”; that section must be fully completed prior to the application being considered for acceptance. If there are self-reported legal issues, a background check will be performed. If the section is not fully completed and legal issues are discovered by the Admissions staff, the application may be automatically denied. For further information, please contact the Admissions Office.

Admissions Committee

The Admissions Committee exists to review application files that do not meet stated college minimum entrance requirements and analyze and review admissions policies. The committee is made up of representatives from: Admissions, Student Life, Academics, Athletics, and Student Financial Services and meets on a regular basis. The committee is authorized to make exceptions to stated acceptance policies if extenuating circumstances warrant any exceptions regarding individual application files.

Exceptions to Acceptance Policies

The Admissions Committee is authorized to make exceptions to acceptance policies under extenuating circumstances.

Admissions Appeals Process

Students desiring to appeal an admissions decision may direct an appeal, in writing, to the Senior Director of recruitment and outreach. The appeal will be reviewed by the Admissions Committee and their decision shall be final. The appeal must be submitted prior to the first day of class for the student’s first semester. Any appeal submitted the first day of class or later must be directed to the Vice President (VP) of Academics. The VP will forward the appeal to the proper body, and their decision shall be final.

Co-Curricular Activities

Co-curricular activities include, but are not limited to: intercollegiate athletics, traveling ministry teams, chapel worship teams, student government, service

leadership, etc.

Student Records

All records become the property of San Diego Christian College and are considered a part of the student's official file and permanent record.

High School Preparatory Courses

SDCC does not prescribe actual high school course requirements, but it recommends that students follow a college-preparatory curriculum including:

- Four credit hours of English (grammar, comprehension, and literature) three credit hours of mathematics (algebra and geometry)
- Three credit hours of natural science (physical science, biology, or chemistry) three credit hours of social studies (history and/or government)
- Two credit hours of a single foreign language

Auditing Courses

Students are required to obtain the consent of the instructor in order to audit a course. The student auditing a course will pay a reduced tuition fee. It is not necessary to complete course requirements and no college credit is earned. Your transcript, however, will show that you audited the course. The regular attendance policy will apply to auditing students; students wishing to audit a course must fulfill the standard admission requirements.

International Baccalaureate (IB)

Scores of five or better on the higher-level IB Subjects Exams will receive advanced placement in the appropriate courses, upon approval from the Department Chair. Students can receive up to a maximum of 30 credit hours from AP, CLEP, and IB Tests.

Advanced Placement (AP) and College Level Examination Program (CLEP)

San Diego Christian College will grant college-level credit for proficiency demonstrated through the Advanced Placement Examination and/or the College Level Examination Programs. Up to 30 semester credit hours can be earned through these programs. A list of the passing scores and maximum credit hour awards as they translate to specific SDCC offerings can be obtained from the Office of Records. Credit received by examination is tuition-free and may apply toward your total requirements for graduation.

Advanced Placement testing is done at the high school level. If you are interested in these test programs, please contact your high school counselor to make arrangements.

San Diego Christian College is a CLEP testing center. The College Level Examination Program (CLEP) also offers testing centers nationwide. CLEP exam credits are taken

for lower-division credit hours only. A full list of transferability is available from the Office of Records. If you are interested in test dates and locations you can contact the SDCC CLEP administrator.

Policy for Transfer Credit Hours

Credit hours taken at other colleges are accepted for application to an SDCC program under the following conditions:

- A maximum of 90 credit hours for courses from other institutions may be considered for transferal to a degree program at San Diego Christian College. A grade of C (2.0) or better is transferable (a C- will not be accepted). Grades in courses completed at another college will not be computed in the SDCC grade point average. Appropriateness of course content and credit hour value are the guides used in transfer credit evaluation. Courses completed at another college for which a corresponding course does not exist at SDCC may be granted general elective credit hour(s).
- Only 12 upper-division credit hours can be transferred into a major.
- Transfer credit hours are granted for appropriate courses from accredited or recognized colleges and universities.
- A maximum of 15 credit hours may be transferred from correspondence schools and Accelerated Christian Education college courses.
- Transfer credit hours for a lower division course may be used only for a lower division course.

SECTION THREE | Student Life & Spiritual Life

ORIENTATION

Prior to the start of each semester, time is set aside to help familiarize new students with the College. Sessions with College leadership, including vice presidents, deans, and student body president are followed by and “get-acquainted” activities.

STUDENT LIFE POLICIES

San Diego Christian College is dedicated to the training of people who genuinely desire to live a life honoring Jesus Christ and is therefore determined to maintain the highest standards of Christian behavior. To cultivate and preserve an atmosphere conducive to the fulfillment of SDCC’s commitment to spiritual excellence, the following activities are strictly prohibited: use of alcoholic beverages, tobacco, and illegal drugs, as well as all forms of sexual immorality as outlined within Scripture.

The College also adheres to certain regulations regarding appropriate behavior, dress, and entertainment which are all further clarified within the SDCC Student Handbook. This is provided to all students online every year and outlines in full detail these and other pertinent policies and regulations. By enrolling at San Diego Christian College, you acknowledge your commitment to abide by the behavioral standards of the College and will be required to sign an agreement indicating that you have read and understand the policies outlined in the Student Handbook. Any student whose attitudes or actions prove to be uncooperative will be subject to administrative discipline as outlined in the Student Handbook.

CHURCH MEMBERSHIP

Regular attendance at a local, Bible-teaching church is required of all students. If you have membership in a church in the San Diego area, you are expected to maintain your membership there, to attend its services regularly and to participate actively in its programs. If you come from such distances that you cannot regularly attend services and participate in activities at the church where you hold membership, you are invited to take advantage of the opportunities at many Evangelical Churches in the greater San Diego area.

COMMUNITY ENGAGEMENT

San Diego Christian College is dedicated to preparing you for a life fully committed to the advancement of God’s Kingdom. It is through active Christian service that you will develop a deeper understanding of the eternal perspective in education, which is vital to the entire educational program, grow in practical ministry experience and prepare yourself to be an active contributor in building up the body of Christ through the local church. Every student is therefore required to serve 20 hours during each semester of

full-time enrollment; with the exception of the first freshman semester and graduating seniors, who will be excused during the final semester.

Community Engagement may include such areas as Sunday school, evangelism, mission trips, rest homes or even some form of service in the community. Community Engagement is usually part of a local church ministry, non-profit organization or school. Further clarification on what constitutes a valid Community Engagement credit can be given through the Service Life office.

CHAPEL

On Mondays and Wednesdays time is set aside for an opportunity for worship and edification for the entire College family that we call chapel. Dynamic speakers, incredible worship bands, student testimonies, and other special events help make Chapel a refreshing and challenging aspect of life at SDCC and an important aspect of growing in your faith while advancing your education. All full-time students are required to attend two chapels a week, while part-time students are expected to attend one of their choosing each week.

CONFERENCES

Four times each school year we pause from classes to learn, fellowship and serve together through special conferences: our IMPACT service event, the Truth and Purpose Bible Conference and the Day of Prayer. Conferences are made up of general and breakout sessions and service opportunities which count towards required Chapel credit. They are required of all full-time students and highly encouraged for those attending part-time as well.

HOUSING

San Diego Christian College is a residential college and much of the overall college experience takes place in residence life and relationships. The College, therefore, requires all unmarried students 21 and under to live on campus. The only exceptions to this policy apply to those students living with blood relatives or attending school part-time taking fewer than twelve credit hours. All other requests to live off-campus must be approved by the Dean of Student Life.

SDCC facilities house men and women separately in 1-2-bedroom individual apartments that include a kitchen, 1-2 bath, and a living space, as well as lounges and laundry facilities located on the grounds. For those meeting the off-campus exception, the city of Santee offers many apartment complexes that vary widely in services, facilities, and prices.

FOOD SERVICES

Meals for resident students are served cafeteria-style in the SDCC dining hall. On-campus students are required to purchase a full meal plan while commuters have

the option of either a full plan, 5 meals per week, or no participation. Meal hours and menus are posted daily at the dining hall entrance. An ID card serves as an official meal pass for entry into the cafeteria. Individual meals may also be purchased at the entrance to the dining facility.

SDCC is committed to full compliance with all ADA rules and guidelines and will work to accommodate any and all medically related dietary needs students may have. However, this will not be accomplished through meal plan exemptions but rather, by making certain that our food service provider shall at all times offer the necessary dietary requirements.

Therefore, any student necessitating alternate meal options should submit a list of the foods/meals they need for their particular diet to the Student Life Department, along with a signed document from a medical professional clearly articulating the necessity for such changes. We will then work with our food service providers to ensure such dietary options are offered at no extra charge.

HEALTH INSURANCE

All full-time students are required to maintain health insurance coverage while in school. Students not covered under a family policy are responsible for purchasing the coverage provided by the College. Students who are covered under a family policy must furnish proof that coverage is in force prior to enrollment. All foreign students must purchase insurance through the College, whether or not they are covered under a family policy.

COUNSELING SERVICES

Student counseling services are available to all SDCC students. These services operate on a short-term therapy model based firmly in Scriptural principles revealed as absolute truth and include assessments, emergency services, crisis intervention, individual and/or group therapy, as well as referral services depending on the student's needs and diagnosis. Support groups are offered based on student interest. The number of visits is determined individually for each student depending on his or her condition. Costs for this service are included within the student service fee.

CAREER COUNSELING

A career service center is available to assist all students who are in various phases of career decision-making and future planning. The center is designed to meet the career planning and guidance needs of all students. Individual and small group counseling is offered in addition to employment and job placement assistance. A variety of resource information and materials is available to help students with information gathering and career and educational research. Costs for this service are included within the student service fee.

MEDICAL SERVICES

A registered nurse is on duty Monday through Friday according to a posted schedule. Basic 31

health services are provided depending upon the specific medical request. Students in need of a physician's attention are referred to a local physician who will accept the school's health insurance or private insurance.

RECREATION & ATHLETICS

SDCC offers numerous extra-curricular activities throughout the school year including a vibrant intramurals program in order to combine mental and educational development with proper physical care. Along with the activities offered by the school, students are encouraged to take advantage of the greater San Diego area and the nearby mountains which provide virtually every kind of outdoor activity, from surfing and sailing to hiking and climbing. The Anza-Borrego State Park, a vast natural desert preserve, is also within a two- hour drive. Students may find places to ski, such as in Big Bear, CA, about a three-hour drive. It is truly an incredible environment within which to live and enjoy your time in school.

THE NEST

All students have a designated space to interact with other students and employees of San Diego Christian College. There will be snacks and drinks available for purchase. The Nest will be open when the College's main campus is open.

STUDENT GRIEVANCE POLICY & PROCEDURES

San Diego Christian College acknowledges that in any college community there is the possibility of conflict and student dissatisfaction. The College wishes to provide an education and services of the highest quality to its students and to provide equity and harmony in the application of policies and procedures. When a student has a complaint or grievance, there are steps that may be taken to resolve the matter. The following information is offered as a guide in addressing a student grievance. A grievance is a complaint arising out of any alleged unauthorized or unjustified act or decision by a member of the College community that in any way adversely affects the status, rights, or privileges of any student. A student may seek redress within 60 days of the alleged grievance. The burden of proof rests with the individual making the complaint.

INFORMAL COMPLAINT PROCEDURE

When a student has a grievance, a resolution should be sought through informal communication with the appropriate instructor, department chair, staff member, or administrative officer who may be able to help clarify or rectify a situation before a written complaint is filed (Matthew 18:15). Discussion between those involved in a grievance is essential in the early stages of a dispute and is encouraged at all stages. This procedure should be as expeditious as possible. If the dispute cannot be resolved to the student's satisfaction through informal procedures, the following procedure must be followed.

FORMAL COMPLAINT PROCEDURE

1. A student who wishes to make a formal grievance with the College must present the grievance in writing to the immediate supervisor of the person that the grievance is directed toward. The following information should be included in the grievance:

- The date of filing the grievance (month, day, year).
- A narrative description of the grievance, including all relevant dates when the dispute was evident. All evidence relevant to the grievance, related proof, and witnesses shall be included in the written statement.
- A proposed statement of the desired resolution.

2. The written student grievance will be submitted to the immediate supervisor who is responsible for the individual to whom the grievance pertains.

- The immediate supervisor will send a written acknowledgment to the student within five (5) working days upon receipt of the grievance.
- This acknowledgment will indicate that the grievance has been received, the nature of the grievance and that the student will receive a written response with a proposed resolution within approximately seven (7) working days from the time the grievance was received.
- A copy of the written student grievance and an acknowledgment letter will be sent to the executive administrative officer (i.e. the VP of Academics).

3. Administrative disposition of the student grievance generally consists of an investigation into the source of the complaint, previous efforts to resolve the dispute and any contingencies that may aid in the deliberation and disposition of the problem.

- If the immediate supervisor determines that the nature of the grievance is beyond his/her expertise or authority, the next level administrator (i.e. VP) shall be consulted and may be asked to respond to the student.
- The responding administrator (i.e. VP) will send the student a written statement informing him/her of their resolution to the grievance.
- This response shall be issued to the student within a reasonable time (usually in three (3) working days upon receipt of the statement).
- A copy of the deliberation response shall be sent to the next level administrator (i.e. VP) or to the President.

4. When the student receives the deliberation response to his/her written grievance and they are satisfied with the resolution the matter is completed.

5. When the student receives the deliberation response to his/her written grievance, they have the right to appeal to the Grievance Committee if they are dissatisfied with

the response.

- The dissatisfied student may request a hearing with the Grievance Committee by submitting an appeal to the President's office.
- A Grievance Committee will be scheduled by the President within 72 hours of the hearing request.
- The student will give the Committee a copy of the written grievance statement.
- The Committee will notify the student at least 24 hours in advance of the hearing date.
- The Committee may invite the student and any witnesses to attend the hearing.
- The Committee will review and evaluate the information and evidence presented to them.
- The hearing is kept confidential and all records pertinent to it shall also be kept confidential.
- The decision of the Committee shall be by majority vote and shall serve as an advisory recommendation to the President for a final decision.
- The President will issue a decision in writing within three (3) working days of the hearing.
- The decision of the President is final and no further appeal is available.

GRIEVANCE COMMITTEE

The President shall appoint members of the Ad Hoc Grievance Committee in the fall of each academic year. This committee is composed of two faculty members, a staff member, and a student representative. The chairperson of the committee will be elected at the first meeting of the committee. Student representation may be appointed for the entire academic year or serve on a semester basis.

SECTION FOUR | Financial Information

TUITION FALL & SPRING 2020/2021

12-18 units	\$15,840.00/semester
1-11 units (per credit).....	\$1,362.00
19+ units (per credit)	\$480.00

STUDENT SUPPORT FEES

Student Services

12+ units	\$365/semester
5-11 units	\$190/semester
1-4 units	\$97/semester

Technology

12+ units	\$451/semester
5-11 units	\$276/semester
1-4 units	\$160/semester

APARTMENT & MEAL PLAN OPTIONS

Room/Board + 19 meals/week	\$6,294/semester
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Additional meal plans are available to juniors and seniors (contact Student Accounts for additional information).

COMMUTER MEAL PLANS

10 meals/wk	\$1,925/semester
5 meas/wk	\$962/semester

SPECIAL COSTS

Late Fee (returners only).....	\$75
Late Payment Fee.....	\$35
Return Check Charge	\$20
Chapel Skip Fine.....	\$25 (Per unexcused chapel skip)
Parking Violations	\$25/\$50/\$100 (1st, 2nd, 3rd & thereafter)
Chapel Skip Fine.....	\$25 (Per unexcused chapel skip)
Parking Violations	\$25/\$50/\$100 (1st, 2nd, 3rd & thereafter)

FIRST YEAR STUDENT DEPOSITS

Registration	\$250
Housing Deposit	\$250

GRADUATING STUDENTS

Grad Fee (Conferral/Diploma)	\$200
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SUMMER COSTS

Apartment.....	\$2,000
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ONLINE STUDIES COSTS

Online Studies Courses.....	\$465/unit
Online Studies Course Materials Fee.....	\$35/unit
Online Studies Program Fee.....	\$25/unit
GRAD Courses	\$587/unit
GRAD Fees.....	\$300/term
Credit Prior Learning.....	\$100/unit
Audit Class Fee	\$50/unit
Special Class Fees	Vary

CONDITIONS

Normal Rate – Signees will not be charged more if their unit is not filled to capacity. It will be the responsibility of SDCC to assign residents accordingly.

Luxury Rate – Apartments will be based upon room availability and may be denied at the discretion of SDCC.

Economy Rate – Registrants cannot sign up individually. They must have their entire group organized upon registration or they will be charged the Normal Rate. SDCC Student Employees – May be eligible for a discounted rate and should check with their supervisor for details

Summer Courses.....\$480/unit + \$35/unit course materials fee

Services/Tech FeesNo charge

Food ServiceRetail or per contract

Reservation/Contingency Deposit

A \$250 Reservation/Contingency Deposit is required of all new and returning students after being accepted. This is to confirm your intention to attend San Diego Christian College. Upon request, this deposit will be refunded upon graduation or withdrawal from the College.

AVIATION FLIGHT FEES

The following are estimates based on minimum flight time for SDCC credit. While the flight hours necessary for a student to obtain FAA certification may fluctuate, course credit hour is dependent on the completion of specified minimum requirements. Some students may require additional flight time to master certain skills and they will be charged accordingly for any hours beyond the SDCC minimum. Fees will be based on current training costs such as airplane and instructor fees. Students should consult the Aviation Department for specific details of this program.

Additionally, there are government fees associated with each certification and rating in the flight program, such as FAA medical exams, knowledge tests, and practical tests, and homeland security requirements.

Course fees do not include any government-related fees or airplane rental for currency, recency, or testing.

Any flight flown outside the approved SDCC curriculum or using unapproved aircraft must be paid for by the student with funds not covered by Financial Aid Calculations.

All fees shown are at current aircraft prices and are subject to change.

***See Aviation Flight Fees below for additional costs.**

INDIVIDUALS COMPLETING AVIATION PROGRAM AT SAN DIEGO CHRISTIAN COLLEGE

INSTRUCTIONAL FACILITIES

- A. San Diego Christian College (SDCC) operates its pilot school certified by the FAA under 14 Code of Federal Regulations Part 141.
- B. Courses covering FAA ground schools may be conducted at SDCC or the airport.
- C. Aircraft Inventory

Make	Model	Horsepower	Single/Dual Engine	Owned
Cessna	172S	180	Single	owned
Cessna	172RG	180	Single	owned
Duchess	BE76	360	Dual	owned
FTD	Simulator	N/A	Dual	owned

(For VA reporting purposes, the hours of training in flight training devices are dual instruction.)

NOTE: Except for minor substitutions, students may train only in the aircraft (a/c) approved by the FAA for that course. Hourly rate shown in the cost breakdown is the maximum rate for the highest cost aircraft in the horsepower category. Other less expensive aircraft may be used, and charges will be at the rate applicable for the specific aircraft used if approved by the FAA for that course.

Leasing: A student owning an airplane may lease it to this flight school and have exclusive use of the aircraft for flight training. The aircraft must meet the requirements prescribed for all aircraft to be used in the course and must be listed in the approved aircraft inventory. The leasing arrangement should not result in charges for flight instruction for those owning the aircraft greater than charges made to others not leasing an aircraft to the school

TRAINING SYLLABUS

A student at the time of enrollment must receive a copy of the FSDO approved Training Course Outline (TCO) as required under FAR 141.55(b). Contact the chief flight instructor immediately if the TCO is not provided for you.

INSTRUCTIONAL SCHEDULE

Flight schedules follow an institutional calendar. Flight training must be finished by the end of the term. Students will be given an incomplete (I) if training is not completed before the term end date, after which students will have 30 days to complete all work and assignments associated with the incomplete course. If the course remains incomplete at the conclusion of the 30 days, after the end of the term, a failing grade will replace the incomplete. For veteran students, all unused monetary funds from veteran benefits will then be sent back as unused funds. Students are permitted to retake each aviation course once.

VA EDUCATION BENEFITS FOR ELIGIBLE STUDENTS

An eligible student may receive education benefits from the U.S. Department of Veterans Affairs (VA) for approved flight training; however, the amount of benefit payable is based on the type of education benefit program the student is qualified to receive. There are several benefit types currently paid by VA:

- Post-9/11 GI Bill (Chapter 33)
- Montgomery GI Bill (MGIB, or Chapter 30)
- Montgomery GI Bill-Selected Reserve (MGIB-SR, or Chapter 1606)
- Reserve Educational Assistance Program (REAP, or Chapter 1607)

Detailed descriptions & eligibility requirements for each benefit program administered by VA are online at <http://www.benefits.va.gov/gibill/>

The annual cap for the 2020-21 Academic year is \$25,162.14. SDCC does offer a Yellow

Ribbon scholarship, \$8,000.00 per academic year, matched by the VA, for those who are 100% Post 9/11 GI Bill recipients.

Attachment 1 provides exact lab fees for each course to include aircraft, simulator, and instructor costs in addition to student pilot kits for each course. Any costs above these are the responsibility of the student.

A. Veteran Benefits

Veteran students are required to meet with the SDCC's VA School Certifying Official to review funding at the beginning and end of term.

B. Miscellaneous Information

Aviation Training adheres to schools' policies regarding Grading, Refunds, Withdraw, Attendance, and Academic Progress.

C. NOTE:

All Veteran Students are required to immediately notify SDCC Certifying Officials of any changes in schedule, or academic progress. SDCC Certifying Officials will request approved funds only.

Except for minor substitutions students enrolled in a flight course may train only in the aircraft (a/c) approved by the FAA for that course. Hourly rate shown in the cost breakdown is the maximum rate for the highest cost aircraft in the horsepower category. Other less expensive aircraft may be used, and charges will be at the rate applicable for the specific aircraft used if approved by the FAA for that course. Aviation prices and fees are the same for veteran and non-veteran students.

SIMULATOR TRAINING

The hours of training in flight simulators and flight training devices are dual instruction.

MEDICAL CERTIFICATION

Aviation students must possess a valid medical certificate for the program for which they are enrolled. Regulations require that in order to receive benefits for flight training programs other than Airline Transport Pilot (ATP), a student must possess a second-class medical certificate which is valid on or before the first day of enrollment. A student pursuing an ATP course must have a first-class medical certificate valid on or before the first day of enrollment. Medical certificates must be kept current while the student is enrolled in the program.

2020-2021			Fees					Course
			Flight	Simulator	*FAA DPE	*FAA Written	Scheduling	

Course	Course Name	Charges		EXAM	Test	System	Class	Total
AVT 127A	Primary Flight 1 - PPL	\$5,143	\$210			\$65		\$5,418
AVT 127B	Primary Flight 2 - PPL	\$4,933	\$210			\$65		\$5,208
AVT 127C	Primary Flight 3 - PPL	\$4,513	\$210			\$65		\$4,788
AVT 227A	Instrument Flight Airplane 1 - IR	\$6,386	\$210			\$65		\$6,661
AVT 227B	Instrument Flight Airplane 2 - IR	\$4,839	\$210			\$65		\$5,114
AVT 327A	Commercial Flight 1 - CASEL	\$6,831	\$210			\$65		\$7,106
AVT 327B	Commercial Flight 2 - CASEL	\$8,295	\$210			\$65		\$8,570
AVT 327C	Commercial Flight 3 - CASEL	\$7,753	\$210			\$65		\$8,028
AVT 327D	Commercial Flight 4 - CASEL	\$7,543	\$210			\$65		\$7,818
AVT 411	Flight Instructor - Instrument Flight - CFII	\$4,410	\$210			\$65		\$4,685
AVT 412	Flight Instructor - Multi Engine Flight - MEI	\$5,061	\$210			\$65		\$5,336
AVT 417	Flight Instructor - Flight Training - CFI	\$7,161	\$263			\$130		\$7,554
AVT 419	Multi-Engine Aircraft Rating	\$5,355	\$65			\$65		\$5,485
AVT 420	Advanced Aircraft Systems Turbine Theory	\$6,300					\$500	\$6,800

1. Examination fees are charged directly by the Federal Aviation Administration and are subject to change.
2. Pilot kit materials are required for all Aviation major students and will be used throughout the degree program. Pilot kit cost is subject to change based on vendor prices. Textbooks are not included in the pilot kit. Both the pilot kit and required textbooks are considered an out of pocket expense to students.
3. Simulator & System Scheduling Fee are charged for each course listed.

DIRECTED RESEARCH, DIRECTED STUDY, INDEPENDENT STUDY

Students must pay full tuition in order to receive credit for Directed Research, Directed Study, and Independent Studies.

- Part-time students must pay the current tuition charge of \$1,322 per credit hour plus fees at the time of registration for the Directed Research, Directed Study, or Independent Study.
- Full-time students (those taking 12 or more credit hours per semester) must pay additional tuition only if the addition of credit hours by Directed Research or Independent Study increases the semester load beyond 18 credit hours. In such cases, the student will pay \$466 per credit hour for each credit hour in excess of 18 credit hours per semester at the time of registration for the Directed Research or Independent Study. Exceptions may be made.

PAYMENT OF ACCOUNTS

The Office of Financial Services (FS) determines eligibility for aid and authorizes the payment of such aid.

Upon calculation of financial aid to be awarded, necessary financial arrangements should be made well in advance to cover any remaining balance. Students are required to complete the *Financial Services Office Contract each term (Term Check-In)*, which is intended to assist students in preparing for their upcoming educational expenses.

Payments made to a student's account must be directed to the Office of Financial Services. A charge of \$25 will be assessed for checks returned from the bank for any reason. Acceptable forms of payment are Visa, MasterCard, American Express, Cash and Check. Please make checks payable to SDCC.

STUDENT BILLING INFORMATION

Billing information is available through Populi online. Students are responsible for handling all financial matters related to their attendance at the college and are charged for all courses for which they are registered unless an Add/Drop form is filled out, completed with the proper signatures and turned in within the parameters of the Add/Drop schedule.

Students dropping from full-time to part-time status must complete the Add/Drop process before the 6th day of class in order that they may receive a tuition refund.

UNPAID ACCOUNTS

In the event a student fails to make the required payments or does not secure loans by the 6th day of classes, the College reserves the right, but is not limited to, withdrawal of the student from the classroom, suspension of internet use and the loss of food services. In addition, students with delinquent accounts will be prohibited from taking final exams, re-enrolling for a new semester, graduating, or obtaining any official documents from the institution.

Unpaid accounts are subject to a \$35.00 monthly late fee. Unsatisfied accounts may be reported to a credit reporting agency and may negatively affect a student's credit rating.

ADMINISTRATIVE DISMISSAL

If a student is administratively dismissed, they lose all academic credit(s) for the semester in which the dismissal occurred. There is no refund of tuition, room and board, or fees. All institutional aid will be retracted from the student's account and refund calculations may need to be conducted for any remaining financial aid. The student, however, remains financially responsible for the appropriate percentage of institutional costs incurred.

WITHDRAWALS AND REFUNDS

In the event a student officially withdraws from the institution, drops out, or otherwise fails to complete the period of enrollment for which he or she was charged, all

institutional aid will be retracted from the student's account. The college must then determine the amount of federal funds earned for the portion of the enrolled period for which the student attended. Unearned federal student aid must be returned. Please see the Financial Aid section of this catalog for specific information. Tuition will be refunded on a prorated weekly basis between the first and seventh week of the semester depending upon the withdrawal date of the student. Refunds are not offered beyond the seventh week of an academic term. After all calculations are made and the appropriate refunds are applied, the student remains financially responsible for the appropriate percentage of institutional costs incurred.

The board portion of the room and board fee will also be refunded on a proportionate weekly basis between the first and seventh week of the semester depending on the student's actual date of departure from the campus. Please see the Institutional Refund Policy on the next page for actual weekly percentages that will be assessed in the event of a withdrawal. Because rooms are reserved for each student for an entire semester, there is no refund on the Room portion of this fee. In the event a student moves off campus after the beginning of a term due to circumstances beyond their control and desires a refund for room expenses, an appeal must be submitted to the Sr. Director of Financial Services. The move off-campus must have the approval of the Student Life Office and appeals must take place prior to moving off-campus. A decision regarding the appeal will be made by the college and communicated to the student by the Student Life Office.

WAIVER 19TH UNIT

No fee for the 19th unit in the following: DHML- PD125, 126, 220, 225, 226,325, 326, 425, 426, ICS 220 courses. Courses required of students for scholarship reasons.

INSTITUTIONAL REFUND POLICY FOR THE TRADITIONAL PROGRAM

Portion of Term attended (In Calendar Weeks)	Tuition & Fees Refunded by SDC	On-Campus Refund: Room	On-Camps Board
Never Attended	100%	100%.....	100%
After Day 1.....	100%	100%.....	100%
Within Week 1	100%	100%.....	100%
Within Week 2	90%	0%.....	97%
Within Week 3	80%	0%.....	93%
Within Week 4	70%	0%.....	80%
Within Week 5	60%	0%.....	73%
Within Week 6	50%	0%.....	67%
Within Week 7	40%	0%.....	60%
> = 8 Weeks	0%	0%.....	0%

Refund Policy for Summer Session and Laboratory Fees

Before the first class meeting	100%
Before the second class meeting.....	100%
Before the third class meeting.....	75%
Before the fourth class meeting	50%
After the fourth class meeting	No refund

Cashier

The Financial Services Office handles all business transactions, which include payments on accounts and refund requests. Office hours are posted. You will be charged \$25 for any check returned from the bank for any reason.

Return of Military Tuition Assistance Funds Policy

Institutions receiving Military Tuition Assistance funds must have a policy that demonstrates compliance with the Military's requirement to return unearned TA funds on a proportional basis through at least the 60 percent portion of the period for which the funds were provided. Upon notification of the debt owed to the DOD by the institution, San Diego Christian College will issue a refund within 30 days.

Students who wish to withdraw from San Diego Christian College must complete the required withdrawal form (obtained from the student's Advisor). The date used for refund/liability purposes will be the last date of attendance. An adjustment to tuition may occur when a student withdraws from school or is withdrawn by San Diego Christian College, depending on the date of the withdrawal.

If a service member stops attending due to a military service obligation, and the service member notifies the school of their obligation, San Diego Christian College will work with the affected service member to identify solutions that will not result in a student debt for the returned portion. Additional documentation may be required.

Tuition Liability:

Refund of tuition charges will be made in accordance with the following schedule. There is no adjustment for mandatory fees after classes begin.

Online and Graduate program refund policy:

During the 1st week of classes.....	100%
During the 2nd week of classes	100%
During the 3rd week of classes	60%
During the 4th week of classes	0%
During the 5th week of classes	0%

Traditional semester program refund policy (same as traditional students):

Portion of Term Attended (In Calendar Weeks)	Tuition & Fees Refunded by SDCC	On-Campus Refund: Room	On-Camps Board
Never Attended	100%	100%.....	100%
After Day 1.....	100%	0%.....	93%
Within Week 1	90%	0%.....	93%
Within Week 2	80%	0%.....	87%
Within Week 3	70%	0%.....	80%
Within Week 4	60%	0%.....	73%
Within Week 5	50%	0%.....	67%
Within Week 6	40%	0%.....	60%
Within Week 7	30%	0%.....	53%
> = 8 Weeks	0%	0%.....	0%

STUDENT FINANCIAL ASSISTANCE

The primary responsibility for financing a college education rests with you and your family. The College, however, recognizes that many students need financial assistance in order to make a college education an affordable reality. Accordingly, SDCC offers a broad spectrum of student aid from federal, state and institutional sources. Grants, institutional awards and federal loans comprise the primary types of aid sources. Students enrolled in SDCC's Online Studies Degree Completion Program are not eligible for institutional aid.

The following information is subject to change in order to remain consistent with federal, state and institutional policies and guidelines. Please contact the Financial Aid Office if you have questions.

Student Rights and Responsibilities:

1. **Financial Aid Award Letter:** An offer of financial assistance is generated once you are officially accepted for admission and your FAFSA (Free Application for Federal Student Aid) is on file. Your award letter is the primary tool used to communicate with you as to your eligibility for aid. An award letter is only an estimate of eligibility until your financial aid file is complete and verified and your enrollment status confirmed.
2. **Denial Notification:** If you have applied for a specific type of financial aid award and it is not reflected on your award letter, you can reasonably assume that you did not meet the eligibility requirements. Feel free to contact the Financial Services Office with specific questions.

3. **Deadlines and Priority Dates:** Because most financial aid programs specify application and priority deadlines, it is beneficial for you to stay informed. You incur institutional costs (tuition, fees, room, board, etc.) at the onset of your academic term. Your financial aid is used to offset these costs. Therefore, you are expected to complete your financial aid file prior to the start of each academic term in order to apply anticipated aid to your term's budget. The following outlines general deadlines which may affect you:
 - FAFSA – filed on line and postmarked by March 2 for California residents.
 - GPAVF (GPA Verification Form) (California residents) –electronically sent/postmarked by March 2.
4. **File Completion:** prior to your first day of class for a new term. Traditional students who are permitted to begin a term with an incomplete file may forfeit any institutional aid unless they can prove that circumstances beyond their control are present. Payment of aid is contingent upon file completion and applicable verification. A completed file may include but is not limited to the following:
 - FAFSA
 - Federal tax transcript from the most recently completed tax year (student's and/or parents'/ spouse's, as applicable); if requested
 - Verification Worksheet; if requested
 - Loan applications (as required)

Other (marriage license, documentation of assets, social security card, driver's license, proof of citizenship, documentation of special circumstances, etc.), if requested.

5. **Disbursement Schedule:** SDCC certifies your loan application after your file is complete and verified. Loan proceeds are generally disbursed in two equal payments when term enrollment is verified. You are notified via campus e-mail when a loan disbursement is made. Non-loan disbursements generally occur per term after a file is complete and verified. You are notified of non-loan disbursements on your monthly statement of account.
6. **Notification of Change:** You are required to promptly notify the Financial Services Office of any change which may affect your aid eligibility (change in enrollment status, housing status, marital, residential, or academic status, etc.). Anytime the Financial Services personnel initiate a change to your FAFSA, you will receive a copy of the update.
7. **Withdrawal from College:** A mid-term withdrawal may directly affect your ability to retain aid for that term. Before making such a decision, you should consult with the Financial Aid Office. Applicable federal and institutional refund calculations must be performed when a Federal aid recipient withdraws mid- term.
8. **Satisfactory Academic Progress (SAP) Requirement for Financial Aid:** If you are an aid recipient, you must maintain satisfactory academic progress toward your degree objectives in order to retain your aid eligibility. This is determined at each semester's end, based on both qualitative (GPA) and quantitative (completion rate) measures. The following is the policy for Financial Aid at SDCC:
 - Qualitative: Each student must maintain a Cumulative Grade Point Average of 2.0 or higher.
 - Quantitative: Must successfully complete at least 66% of their attempted credits (8 of

If you fail to meet one or both requirements, you will be placed on *Financial Aid Warning* for the following semester. While on warning you may still receive aid, but if you do not successfully complete the terms of warning, you will then be placed on *Financial Aid Suspension* for the following semester and will not be eligible for Federal or State Aid. Students on *Financial Aid Suspension* may appeal to the Director of Financial Aid if they feel that there are extenuating circumstances that warrant consideration. If the appeal is approved, the student will be placed on *Financial Aid Probation*, and will be eligible for aid.

If the Vice President for Academics determines that you are eligible for dismissal, further aid will be suspended until you regain eligibility. You may re-apply for financial assistance after successfully completing a minimum of one term of like-enrollment and bringing your cumulative GPA to an acceptable 2.0 level. More detailed information on Financial Aid Warning and Probation may be found under Financial Aid on SDCC's website.

FINANCIAL AID PROGRAMS

The Office of Enrollment Management at San Diego Christian College endeavors to make multiple aid programs available to assist you in meeting your educational expenses.

Federal Financial Aid Program

Common Requirements for Federal Programs:

1. Submit a Free Application for Federal Student Aid (FAFSA) as soon after October 1 as possible. The FAFSA may be filed at www.fafsa.gov. Income/tax information may be estimated if you have not yet filed. Inaccurate estimates may cause subsequent delays in determining aid eligibility. We recommend that you list SDCC (#012031), as your first college choice.
2. Eligibility for need based funds is determined according to a formula established by the Department of Education.
3. Provide evidence of U.S. citizenship, permanent residency or another eligible non- citizen status. (See the FAFSA application for details.)
4. Establish enrollment status of at least quarter-time for the Pell Grant; at least half- time status is required for federal loans and the Cal Grant.
5. Maintain satisfactory academic progress toward your specified degree.
6. Be current on your previous loan payments according to repayment schedules and do not owe a repayment of federal aid.
7. Register with Selective Service if you are male and mandated by law.
8. Complete your financial aid file.

Federal Grants

Federal Grants are free money (not a loan to be repaid) from the federal government based upon your demonstrated financial need.

Pell Grant

- Grants currently range from \$639-\$6,345 annually and are determined by federal calculation resulting from information on your FAFSA.
- Notification of eligibility (SAR) will be emailed to you if you applied online or mailed to you approximately 1-2 weeks after submitting your paper application

SEOG (Federal Supplemental Educational Opportunity Grant)

Grants are awarded in two disbursements of \$750 each for the Academic year is eligible.

Direct Loan

Federal Direct Loans are available to students with an enrollment status of at least half-time. The interest rate for a Direct Loan is a fixed rate. Monthly principal payments begin six months after you graduate, drop below half-time or withdraw from school. Direct Loan awards can be either completely subsidized, unsubsidized or a combination of both. Your lender deducts origination fees from the gross amount of your loan.

Loan limits are based on grade level and dependency status:

	Dependent:	Independent:
Freshman	\$3,500* + \$2,000	\$3,500* + \$6,000
Sophomore	\$4,500* + \$2,000	\$4,500* + \$6,000
Junior/Senior	\$5,500* + \$2,000	\$5,500* + \$7,000

**maximum subsidized eligibility*

- **Subsidized** - Under this loan program, the government pays (subsidizes) your interest while you remain in school. No repayment is required while you are in school at least half-time, or during grace or deferment periods.
- **Unsubsidized** - The Unsubsidized Federal Direct Loan is not need-based, and accrues interest. You may let the interest accrue or pay the interest on these loans while you are enrolled in school or are in grace or deferment periods.

PLUS (Parental Loan for Undergraduate Students)

- As a dependent student, your parent(s) may borrow on your behalf, up to the cost of attendance minus other financial aid received.
- The interest rate is fixed.
- Repayment of principal and interest begins 60 days after the loan is disbursed. See your lender for additional repayment information.

Work Study Programs:

Federal and College Work Study (FWS/CWS)

- Work Study is an on-campus employment opportunity for traditional students who demonstrate financial need and have minimal eligibility in other financial aid programs.
- All students awarded Work Study are responsible for finding an approved on-campus job through the Career Center.
- Work Study pay rates are \$13 per hour.

STATE FINANCIAL AID PROGRAMS

If you are a resident of the State of California, you are eligible to apply for the California Grant programs, currently worth up to \$9,084. The Student Aid Commission administers

two types of grants to SDCC students. To apply for either of these grants, you must file/postmark your completed FAFSA and GPA verification form (GPAVF) no later than March 2, each year. The Federal FAFSA application serves as a dual state application when accompanied by timely GPAVF submission. The GPAVF must be submitted to your previous school attended as defined on the GPAVF for certification of your applicable GPA. It is your responsibility to ensure that the information is correct and mailed by the deadline. SDCC recommends using “certified mail” for the GPAVF and filing the FAFSA online at www.fafsa.gov as soon after January 1 as possible. Eligible students may generally receive up to four years of benefits. For information related to the fifth-year Teaching Credential program, see the Financial Aid Office.

Students who received a Cal Grant for the previous academic year or have officially put their Grant on “reserve” status must file a FAFSA or a Renewal FAFSA and the GPA Verification Form by March 2 of each new academic year.

The Office of Enrollment Management has the right to request documentation clearly evidencing California residency from any student receiving Cal Grant monies. The California Student Aid Commission determines residency status requirements.

Cal Grant A

Eligibility for Cal Grant A is based on financial need (FAFSA), academic achievement (GPAVF) and enrollment in an eligible institution (certified by your school). Eligibility requirements vary each year depending on the applicant pool. Your award is applied directly toward the cost of direct educational expenses (tuition and mandatory fees charged to all students in similar enrollment programs).

Cal Grant B

- To qualify for Cal Grant B, you must demonstrate exceptional financial need as evidenced by information on your FAFSA.
- Cal B awards are used for a combination of living expenses (access) and direct educational expenses as follows:
 - First year – access only
 - Second year through fourth year-tuition, fees and access

If given the choice, SDCC recommends Cal A over Cal B because, over a four- year period, a greater amount of funding is available.

SAN DIEGO CHRISTIAN COLLEGE INSTITUTIONAL AID

Institutional funding is provided for students enrolled full-time in the Traditional program. Consideration for institutional aid is granted only to those students who have completed their Financial Aid file prior to the first day of classes. When awarding institutional financial aid, the College endeavors to assist as many students as possible. The following guidelines are used in achieving this goal:

1. Institutional awards are considered a secondary resource and are credited to a student's account after all other federal and state grants and private scholarships have been applied. Any institutional award that a student is eligible to receive will NOT be authorized until the student has submitted applications to possible federal and state grant programs.
2. SDCC institutional awards are a discount provided by SDCC and applied toward direct institutional charges **only**: full-time tuition; **on-campus** room and board. These awards may **not be** used for items such as personal expenses, (general, aviation, music, lab, etc.), independent study, meal cards, SDCC Bookstore purchases, medical costs, or refunded in cash.
3. SDCC institutional awards may be less than their maximum value if gift aid from all sources exceeds tuition and on-campus room and board, or the unmet need as determined by the FAFSA.
4. A student must remain enrolled full-time (at least 12 credit hours each semester) to receive institutional aid. **Any student who does not complete a semester for which he enrolls will lose his/her institutional awards.** The student remains responsible for the appropriate percentage of charges incurred.
5. Renewable institutional awards require that a student maintain full-time, consecutive enrollment.
6. Institutional awards are figured assuming annual enrollment, and therefore split evenly between the fall and spring semesters. Awards may not be applied all in one semester.
7. Students who desire institutional aid and wish to claim an exemption from applying for federal/state aid must qualify for and submit the FAFSA Waiver.
8. Institutional awards have no liquid cash value. They serve to reduce direct educational expenses assessed by the Financial Services Office, including only full-time tuition and fees and on-campus room and board.
9. Consideration for institutional aid is granted only to those students who have completed their Financial Aid file prior to the first day of classes. A student's eligibility to apply for institutional aid may be revoked for one semester if he/she fails to meet file completion requirements.

SDCC Institutional Awards are capped at a percentage of full-time tuition charges as follows:

- For students receiving athletic, Dr. Henry Morris, or Ministry Team scholarships all SDCC institutional aid must not exceed the total cost of full-time tuition and on-campus room and board charges. This cap incorporates all other grants received from federal, state, and private sources. All aid for International students is tuition-based only.
- Institutional aid is limited at 40% for students not involved in one of the above 4 programs

SAN DIEGO CHRISTIAN COLLEGE AWARD DESCRIPTIONS

Dr. Henry Morris Leadership Scholarship

San Diego Christian College desires to educate and prepare Christian leaders who will make an impact on this world. Prospective students who exhibit leadership qualities in the classroom and the community are invited to apply for the Dr. Henry Morris Leadership Scholarship. Selected students will then receive a written invitation to visit the College and continue with the scholarship process. **Award amounts vary from \$2,000-3000 per year.** For more details, contact the Admissions Department.

Academic Scholarship

\$5,000 - \$14,000 is awarded to incoming freshmen who have a high school GPA of at least 3.1. This award range is based upon best combined composite ACT or SAT I (math and verbal) scores and high school GPA.

For first time students with less than 30 transfer units:

Scholarship Name	Amount
Founder's Scholarship*	\$14,000
President's Scholarship**	\$12,000
Trustee Scholarship**	\$10,000
Achievement Scholarship	\$5,000

Transfer Students

GPA	Amount
3.6-4.00	\$8,000
3.0-3.5999	\$6,000
2.6-2.999	\$4,000
2.599 & below	\$2,000

The awarded Academic Scholarship is renewable up to four years.

Legacy Grant

Awarded to dependents of SDCC Alumni. Eligible for \$4,000 (\$1,000/year for four years).

Church Matching Grant

Scholarship monies received by the Office of Enrollment Management prior to the first day of classes from a church entity on behalf of a student and applied directly toward that student's account will be matched by institutional funds up to \$500 per semester, amounting up to \$1000 per year. The College requires that a church send a letter of scholarship including the student's full name along with a check made payable to San Diego Christian College and the student's name to the Financial Aid Office. SDCC's Church Matching Grant application must be submitted prior to first term enrollment for the academic year.

Christian Worker Dependent Discount

For dependent students whose family's primary source of income derives from a parent's employment in full-time (non-profit) ministry (missionary, pastor, Christian school teacher or administrator). This is a need-based grant: students must demonstrate need as determined by the FAFSA. SDCC's Christian Worker Dependent application must be submitted to verify eligibility. This \$3,000 award is renewable up to four years at SDCC if a student remains eligible. The Christian Worker Dependent Discount cannot be applied to award packages until documentation is received.

Heritage Grant

The Heritage Award is need-based and awarded as appropriate after all other award eligibility has been evaluated. For consideration, a FAFSA must be filed to determine the need.

International Student Aid

International students (anyone other than a U.S. citizen, permanent resident or non-resident eligible to apply for federal aid) must submit a Declaration of Finance to the Office of Admissions.

Special Selection/Performance Scholarships

The following Institutional scholarships require additional applications, service commitments, tryouts, and/ or auditions. Students are encouraged to contact the appropriate faculty/staff member or the Admissions Office to inquire about these opportunities.

- **Athletic:** Students selected, after a tryout/interview process, to participate in the intercollegiate athletic program receive scholarship monies as determined by the Head Coach and approved by the Athletic Director.
- **Resident Assistant:** Each year, by interview, several students are selected to serve as dormitory leaders in a number of capacities. Awards are applied in set annual amounts, to be determined by the Administration.

AFFILIATION AWARDS

The following are awards for **first-time SDCC applicants only** and may require supplemental applications and service requirements for verifying initial eligibility and for renewal. Limit of one Affiliation Award per student.

Church Partnership Scholarship

This scholarship program was created to provide our partner churches with financial assistance for their members to pursue a degree at SDCC. Traditional Undergraduate students are eligible to receive up to a \$2,500 scholarship per semester over the course of four years at SDCC, not to exceed \$20,000. Online Studies students are eligible to receive up to a \$500 scholarship per semester over the course of two years at SDCC, not to exceed \$2,000.

Partner Scholarship

This scholarship program is designed to help participants from designated organizations to attend SDCC. Traditional Undergraduate students are eligible to receive up to \$7,000 per semester over the course of four years at SDCC, not to exceed \$56,000. Online and Graduate students are eligible to receive up to a \$5,580 scholarship per year over the course of two years at SDCC.

Word of Life Bible Institute Scholarship

\$1,000 is awarded to students who transfer directly to SDCC after completing a diploma program at WOLBI in New York. This is a one-time award.

INDEPENDENT PROGRAMS

Veterans of U.S. Armed Forces

San Diego Christian College has been approved for the educational training of veterans and is recognized as a military-friendly school. Appropriate forms for securing veterans' benefits may be obtained from any Veterans Administration Office or the Office of Records at San Diego Christian College. Charges and payment arrangements for veterans are the same as for any other degree-seeking student.

Other

San Diego Christian College encourages you to apply to as many other sources of aid as you can (church, parents' employer, private foundations, etc.). For more information, see your high school counselor, or SDCC's Financial Services website.

*All information in this catalog is accurate at the time of publishing. The most current information will be posted on the SDCC Financial Aid website:
www.sdcc.edu/financialaid.*

SECTION FIVE | Academic Information

ACCREDITATION

San Diego Christian College is accredited by WASC (currently on probation, see sdcc.edu/associations-and-accreditation/ for details) the Senior Commission of the Western Association of Schools and Colleges. Direct inquiries to: 985 Atlantic Avenue, Suite 100, Alameda, CA 94501, (510) 748-9001.

The Office of Private Postsecondary Education of the California State Department of Education approves the College to offer degrees under Education Code Section 94310(b).

FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT OF 1974

The Family Educational Rights and Privacy Act of 1974 provides that information from student records will not be identified by nor conveyed to unauthorized parties. Exceptions are made for College officials, teachers, authorized federal agencies, and in connection with the application for or receipt of financial aid. No other parties may obtain information (but you have access to this information on demand) unless you have provided the College with written consent. Students 18 years of age and over must sign a consent form in order for parents to obtain academic or financial information. Appropriate forms validating the release of this information are available in the Office of Enrollment Management.

SECTION 504 REHABILITATION ACT OF 1973

San Diego Christian College does not discriminate on the basis of handicap in admission to, access to, or treatment in its programs and activities. Assistance is available through the Disability Support Services Office for those students needing to arrange for any instructional accommodations to facilitate learning while enrolled at SDCC.

INSTITUTIONAL PHILOSOPHY OF EDUCATION

- The educational philosophy of San Diego Christian College involves the integration of the inspired Word of God into all academic and personal aspects of a student's life. This is a dynamic process that requires a teacher and a learner to enter into a symbiotic relationship, which transforms the knowledge of the past into the innovation of the future. The college purposes to accomplish its mission in three main stages:
 - Our judgment of truth emanates from the absolute standards of the inerrant Word of

God.

- Upon this foundation, teachers build subsequent aspects of education, which are evaluated within the academic principles taught in each discipline based on current, accurate, and well-documented sources of information.
- Students make personal applications derived from the Word of God and the academic principles to solidify for themselves an integrated philosophy of life.

A biblical foundation followed by the acquisition of traditional knowledge evaluated critically and subjectively applied, results in a truly educated individual, one who is able to think as well as act. To this end, the faculty and staff at San Diego Christian College are committed to giving their time in personal attention and discipleship to the students entrusted to their care.

INSTITUTIONAL LEARNING OUTCOMES

- Obtain a foundational knowledge of the humanities, sciences, and social sciences in a life-long learning framework.
- Specialize in at least one academic discipline with specific career and life applications.
- Demonstrate effective communication and social skills.
- Apply critical thinking skills to scholarly, professional, and personal endeavors.
- Exercise commitment to a lifestyle that identifies God's preeminent perspective on life based on biblical principles and godly character.
- Interact effectively through cultural and global involvement in preparation for a lifestyle of service.

ACADEMIC ADVISEMENT

Academic advising is viewed as a teaching and learning process with a goal of empowering students to "become effective agents for their own lifelong learning and personal development" (Chickering, 1994). Each student is assigned at least one Faculty advisor. In the traditional program, students have one or more Faculty Advisors. In the Online and graduate programs students have a Faculty Advisor.

If you have difficulty with study skills, time management, motivation, or other matters relating to success in college, you can receive individual advisement from your Faculty Advisor. Every effort is made to help you succeed at San Diego Christian College.

ACADEMIC SUPPORT AND TUTORING

If you wish to improve your academic performance, you may wish to seek assistance through the online Student Support Center which is located on the college's Learning Management System, Populi. There are videos and links to help in specific subject areas and resource information about tutoring options available to all students. You can also touch base with your Advisor.

LIBRARY

The library provides SDCC students, faculty and staff access to thousands of streaming titles [think–YouTube for academia!], 400,000 eBooks, 30,000 journals and 50,000 print books as well as thousands more titles via interlibrary loan services. The library website includes information about accessing online content, setting accounts, using eBooks, and guides about citation styles, database searching, and the research process.

Whether accessing the physical space at 200 Riverview Parkway or the virtual space at library.sdcc.edu, the library is your location for access, research, instruction, and more. The library provides over 90% of its content online, including academic resources within 100 databases for all programs at SDCC. Even more resources are available through the SDCC Library as a joint library with the library at Southern California Seminary.

For a complete description of the library's holdings, services, staff, and to access its online collections, go to: sdcc.edu/library

Library staff encourages students to ask questions about using the library. There are four library staff members and many capable students that provide service to SDCC.

CLASS REGISTRATION

New students are registered for classes when the registration deposit is received. Returning students will have the opportunity to pre-register during the preceding semester. Remember, you will receive credit only for those courses for which you are officially registered. Class registration is considered complete once tuition and fees have been paid to the Office of Student Financial Services in accordance with the financial policy. Questions about this policy should be directed to the Office of Student Financial Services.

COURSE PREREQUISITES

Prerequisites listed for each course must be satisfied unless waived by the instructor of the course and the chairperson of the department. An Academic Petition must be filed to authorize such a waiver.

ACADEMIC LOAD

A normal full-time academic load is considered 15 to 18 credit hours per semester if work-study ratios and other factors are appropriate. The normal study load associated with a 3-credit hour course is 6 to 9 hours of study time per week. If you desire to take more than 18 credit hours in any semester, you must obtain permission from your Faculty Advisor and the Registrar. You will be charged additional tuition. If you are placed on academic probation, you will be limited to 14 credit hours per semester. Any

academic work taken concurrently with another college should be calculated in your semester study load.

ENROLLMENT AT OTHER COLLEGES

Concurrent enrollment at San Diego Christian College and any other college is generally not permitted if a similar course is offered at this College any time within the academic year. An exception may be made if scheduling sequences would otherwise postpone the normal date of graduation. Students interested in concurrent enrollment must petition in advance to take course work outside San Diego Christian College if they expect credit hours to be applied toward graduation.

CHALLENGE EXAMINATIONS

Challenge exams are given at the option of the College, usually in cases where a student requests to test out of a course because of previous academic or work experience. A maximum of nine credit hours may be completed by challenge exam. There will be a fee of \$250 per course. All challenges must be petitioned through the Registrar's Office. Grades of "credit" (73%) or "no credit" are given. The examination does not affect your GPA, although credit is given towards graduation. If you do not pass the exam, one additional opportunity will be provided during the semester immediately following. A \$25 fee will be assessed for the retake. For transfer students, the total credits earned by transfer and challenge exams may not exceed 90 credit hours.

INDEPENDENT STUDY

An Independent Study involves completion of a regular course in the curriculum outside the structure of a regular class due to an extenuating circumstance that prevents a student from attending the class sessions. This option is normally reserved for upper-division departmental course requirements when there is a conflict in the scheduling that will postpone graduation and/or when illness or a personal crisis prohibit a student from attending regular class hours. Independent studies involve a close working relationship with the instructor and must follow an approval process that ensures the student will be successful in working through the course material and completing assignments on an independent basis.

To be eligible for registration the student must complete an Academic Petition to document that they have:

1. At least junior standing
2. A GPA of at least 3.0
3. The approval of the instructor for the course, the student's advisor, and the Department Chair
4. Petition filed with the Registrar

DIRECTED STUDY

Directed Study is designed for an advanced student who desires to study a topic that is not in the regular curriculum. The student will be under the direct supervision of a full-time faculty member. Content of the course and its requirements are to be detailed in a course syllabus developed with a full-time faculty member and approved by the Department Chair and the Registrar or Vice President for Academics. A Directed Study course may not normally be substituted for a required course in a student's major.

To be eligible for registration the student must complete an Academic Petition to document that they have:

1. At least junior standing
2. A GPA of at least 3.0
3. The approval of the instructor for the course, the student's advisor, and the Department Chair
4. Petition filed with the Registrar

DIRECTED RESEARCH

Directed Research provides an opportunity for the student to research one or more topics of importance to their major under regular (but not constant) supervision by a faculty member. Content of the course and its requirements are to be detailed in a course syllabus developed with a faculty member and approved by the Department Chair, and the Registrar.

A Directed Research course may not normally be substituted for a required course in a student's major. Directed Research will be given for only 1-3 credit hours each. To be eligible for registration the student must complete an Academic Petition to document that they have:

1. Senior standing
2. A GPA of at least 3.0
3. Completed at least one course in research methods
4. Outlined a proposed course syllabus with a full-time faculty member engaged in research
5. The approval of the prospective instructor, the student's advisor, and the Registrar or Vice President for Academics

*The proposed syllabus must be submitted with the petition.

GRADING SYSTEM

The following grading scale has been adopted by the faculty and will be used to determine your grade point average (GPA).

Grade Points

per semester	Credit hour	Percentile	
A.....	4.0.....	93 – 100%	
A- 92%	3.7	90 –
B+ 89%	3.3	87 –
B 86%	3.0	83 –
B- 82%	2.7	80 –
C+ 79%	2.3	77 –
C 76%	2.0	73 –
C- 72%	1.7	70 –
D+ 69%	1.3	67 –
D 66%	1.0	63 –
D- 62%	0.7	60 –
F 59%	0.0	0 –

Credit/No-Credit = C/CR

W = drop after deadline UW- unofficial withdrawal

Your semester grade point average (GPA) is computed by dividing your total earned grade points by the number of credit hours you completed in the semester (including F grades received). Other designations (without grade points) are not computed.

INCOMPLETES

Petitions for an “Incomplete” may be granted in cases of illness, major family emergencies or another administratively approved emergency.

A period of **UP TO** 30 days after the end of the semester is permitted to complete the work. If the work is not completed during this time and no additional petition for extension has been filed with the Registrar, the “Incomplete” will automatically change to the final earned grade in the class. An Incomplete will not be given for failing work in the final examination and must be petitioned for prior to the final exam.

GRADE APPEALS

Grades submitted by the faculty are final. If a student disagrees with a final grade, these are the circumstances under which an appeal may be made:

- An error in calculating the grade.
- Failure of the instructor to notify students clearly and promptly of the criteria for grade determination.
- Assignment of a grade based on reasons other than the announced criteria and standards.
- Assignment of a grade based on factors other than student achievement, e.g. prejudice or discrimination.
- Inconsistently or inequitably applied standards for evaluation of student academic performance.

If a student believes that one or more of the above factors have been used in determining the grade, the student should contact their Faculty Advisor to process and appeal no later than 30 days after the last day of the course.

NON-ACADEMIC APPEALS

If a student believes that extenuating circumstances warrant an exception from a published policy regarding student affairs (billing, chapel, financial aid, or other non-academic issues), he/she may submit an appeal. Procedures for appeals and Appeal Forms may be obtained from the Registrar or Student Life Offices.

REPEATING COURSES

Courses may be repeated, but credit for a course is granted only once unless specified otherwise. The highest letter grade earned by repeating a course is used to compute your grade-point average. Transcripts will indicate when a course has been repeated.

MINIMUM GRADES FOR COURSES IN THE MAJOR FIELD OF STUDY

You are required to earn a grade of “C,” “B,” or “A” in every course in your major field of study; however, a C- is not acceptable as a successful grade. If you earn a grade of “D” or “F” in a course in your major, you must repeat the course until a grade of “C,” “B,” or “A” is earned. Exceptions will be made only for those courses in your major that are a part of the general education requirements for the College.

CLASSIFICATION OF STUDENTS

The class level for undergraduate students is determined as follows:

Freshman	0-29 credit hours
Sophomore	30-59 credit hours
Junior	60-89 credit hours
Senior	90 credit hours and over

Students registered for fewer than 12 credit hours in any given semester will be considered part-time. Full-time students receiving institutional financial assistance must be aware of credit hour load requirements necessary to maintain eligibility for assistance.

DESIGNATION OF MAJOR

1. A major field of study is selected by filling in the appropriate space on the application form before you are accepted into the College. You may also file a change of major petition with your advisor after you have been accepted.
2. If you do not declare a major before initial registration, you will be classified “undeclared,” but may designate a major at any time prior to completion of 45 units or 3 semesters. Do this by contacting your advisor.

CHANGE OF MAJOR/MINOR

Although you are strongly encouraged to select a major as early as feasible and continue with it through graduation, it is possible to change. If you wish to change your major or minor, you should first make an advising appointment with your advisor to discuss the change.

ATTENDANCE POLICY FOR TRADITIONAL PROGRAM

Traditional students are allowed to miss without penalty one contact hour per credit hour associated with a course. In the case of a normal 3-credit hour course, this means students are allowed to miss up to three contact hours without penalty. These absences are for times of illness, to attend to personal business, and to participate in co-curricular activities (athletics, music ministry, etc.). Up to three additional contact hours may be missed for administratively excused absences without penalty.

Administratively excused absences are for missed classes associated with required student involvement in institutionally sponsored events. Notification of such absences must be given to faculty in writing prior to each event, indicating the specific hours when student involvement will conflict with class times. Missed contact hours beyond the initial three may incur grade penalties at the discretion of the professor.

Whether excused or not, any student missing more than six contact hours for a 3-credit hour course may be dropped from that course unless a petition is approved for excessive absences. The accumulation of six missed contact hours may lead to an unofficial drop or a drop by the professor. In these cases, the student will receive a UW grade on their transcript. In the case of excessive absences due to required involvement in institutionally sponsored events, the faculty/staff director for the event should also sign the petition. In any event, absence from class does not excuse students from scheduled exams or assignments due. Each faculty member determines penalties for late assignments and/or make-up exams.

ATTENDANCE POLICY FOR ONLINE AND GRADUATE PROGRAM

The accelerated format and reduced number of contact hours in the degree completion program make attendance critical. For a normal 3-credit hour course, students should not plan for any absences. In the event of illness or an emergency, a provision will be made for missing one class session, or the equivalent of four contact hours. Students missing more than four contact hours will be dropped from the course unless a petition is approved for excessive absences. Petitions must be signed by the faculty before being submitted to the Registrar's office. In any event, absence from class does not excuse students from scheduled exams or assignments due.

TARDY POLICY

- If you are not present at the start of class, you will be considered tardy.
- For a 16-week onsite class, three tardies will be equivalent to an absence. If you miss more than 10 minutes of class, you will be considered absent.
- For a 5-week onsite class, one tardy will be equivalent to one absence. If you miss more than 20 minutes of class, you are considered absent.
- For an 8-week onsite class, two tardies will be equivalent to one absence. If you miss more than 20 minutes of a class, you are considered absent.
- For a 16-week hybrid class, two tardies will be equivalent to one absence. If you miss more than 20 minutes of class, you are considered absent.

ADD/DROP

Once a course has started, students have two weeks when they can add or drop the course from their schedule without consequences. Courses dropped within the first two weeks will not appear on a student's transcript. After two weeks, students may still drop a course from their schedule, but it will show up as a withdrawal on the students' transcripts. This policy also applies to eight-week courses that start in the second half of a semester. Students seeking to add or drop a course should contact their Advisor(s) to file an add/drop form. Advisors will discuss with students how changes in their schedules may impact their financial aid, athletic eligibility, and/or satisfactory academic progress toward completing a degree.

AUDIT TO CREDIT

Change from audit to credit must be made before the beginning of the third week of

class. Change requests must be submitted to the Faculty Advisor.

SDCC LEAVE OF ABSENCE POLICY

Students can petition to take a one-semester approved leave of absence. Students must petition in advance and designate the specific semester e.g. Fall Semester 2020 or Online Studies Module.

Approval for a leave of absence will be considered for SDCC Students who have completed a minimum of one semester in good academic standing (2.0 or better GPA) and are eligible to register. Leaves will not be granted to students who are subject to disqualification or have a registration hold.

Students who petition for a leave of absence must justify their request and may provide supporting documentation if appropriate. The Dean of Records or Registrar will make the decision to approve or deny the petition.

WITHDRAWAL FROM THE COLLEGE

Should you desire to discontinue class attendance during a semester, you must file an official departure form with the Faculty Advisor. If an official departure form is not filed with your Faculty Advisor within 10 days of the time you leave school or discontinue class attendance, you are considered unofficially withdrawn and are not entitled to any refund. All course work in that semester will be assigned a "UW." The effective date of the withdrawal is the date that the completed departure form is received by the Faculty Advisor.

WRITING PROFICIENCY REQUIREMENT FOR GRADUATION

All SDCC students must demonstrate that they are proficient in writing before they graduate with a degree from San Diego Christian College. Writing proficiency is assessed using an institutionally identified writing rubric that is applied to signature writing assignments that are associated with key writing-intensive courses across the curriculum in all degree programs. Courses in the freshmen, sophomore and junior year that include writing-intensive assignments provide formative assessment feedback to encourage students in the development of their writing skills. To meet the performance criteria for graduation, students must obtain a score of at least 70 on a signature writing assignment during their senior year. Very often students complete a senior writing-intensive assignment as part of the capstone course requirements associated with their degree program.

SATISFACTORY ACADEMIC PROGRESS FOR TRADITIONAL PROGRAM

Students enrolled at San Diego Christian College full-time are expected to take a minimum of 12 credit hours per semester or 24 or more credit hours per academic year while maintaining a cumulative GPA of 2.1. Students are expected to complete their degree requirements within a time frame determined by the total number of credit hours required for the degree. If the degree program requires 123 credit hours, the expectation is that the student will complete the program in 11 semesters if taking the minimum 12 credit hours to be considered full-time. Repeated courses that were passed previously will not count toward the minimum progress requirements.

For students enrolled part-time, the expectation is that they complete degree requirements within a time frame determined by the total number of credit hours required for the degree while maintaining a minimum cumulative GPA of 2.0. For a degree program that requires 123 credit hours, a student enrolling in 6 credit hours per semester would have 22 semesters to complete the program. Repeated courses that were passed previously will not count toward the minimum progress requirements.

ACADEMIC WARNING

Students placed on *Academic Warning* will be enrolled in PD 095 and will be required to meet with their advisor to assess progress during the semester and will be limited to taking 14 credit hours in addition to PD 095.

This applies to:

1. New students admitted on a conditional basis because they do not meet one of the established minimum performance levels expected for enrollment into SDCC.
2. Students who have been making satisfactory progress but finish a semester with a GPA less than 2.00.
3. Students who fail to make progress in completing the credit hours they have enrolled in as evidenced in finishing a semester with multiple Withdrawals and/or Incompletes.

ACADEMIC SUSPENSION

Students on *Academic Suspension* can no longer enroll at San Diego Christian and will be expelled for failure to demonstrate satisfactory progress toward completion of a degree.

This applies to:

1. Students on Academic Warning who finish the semester with a GPA less than 2.00.
2. Students who fail to successfully progress in completing the credit hours for a degree as evidenced in more than two semesters with multiple Withdrawals and/or incompletes, or four semesters with a cumulative GPA below 2.00.

Academic Suspension may be appealed if there are extenuating circumstances that can account for the student's failure to make academic progress. To file an appeal a student must submit an appeal form with the Office of Records documenting the reasons for reconsideration. The appeal form may be picked up from the Office of Records.

Students expelled for failure to make satisfactory academic progress are not eligible for Financial Aid at San Diego Christian until they demonstrate the potential for academic success. To do so a student must successfully complete at least 12 semester credit hours with a cumulative GPA of at least 2.00.

ACADEMIC PROBATION

Students who have appealed *Academic Suspension* will be placed on *Academic Probation*. While on Academic Probation students are limited to taking 14 credit hours in addition to PD 095 and will have extracurricular activities restricted. A Probation Contract Letter will be issued outlining conditions for enrollment.

INCOMPLETES, NO CREDITS, AND WITHDRAWALS

Full-time students are expected to successfully complete a minimum of 12 credit hours per semester. Full-time students who fail to complete at least 12 credit hours due to withdrawals, no credits, no reports, and/or incompletes will be subject to review based on program length and indicated ability to complete the degree within the time frame allowed for the particular program. Student transcripts will be audited at least once annually to evaluate academic progress. A full-time student who fails to complete a minimum of 12 credit hours each semester for two consecutive semesters due to withdrawals, no credits, and/or incompletes will be placed on academic probation. Three consecutive semesters will result in academic dismissal.

ACADEMIC PROGRESS EVALUATION FOR ONLINE STUDIES

Students must maintain satisfactory academic progress toward degree objectives in order to retain aid eligibility. This is determined at each term end, based on both qualitative (GPA) and qualitative measures. The following is the policy for Online Studies Satisfactory Academic Progress at SDCC:

- Qualitative: Each student must maintain a Cumulative Grade Point Average of 2.0 or higher.
- Quantitative: Must successfully complete at least 66% of attempted credits (8 of 12, 6 of 9).
- Double F policy.

Any student who receives two consecutive “F” grades in any course sequence is reported to the Academic Coach for suspension. The student will be dropped from all remaining classes in that financial aid payment period. Their financial aid will, therefore, be adjusted at this point to reflect their updated registration. This student will no longer be allowed to continue classes at SDCC until they show academic progress at another institution. This would have to be done before requesting re-enrollment in classes at SDCC (minimum 9 credits from 100+ level courses at a regionally accredited college or university.) Students who have been suspended for academic reasons may appeal the suspension. The appeal process should start with the Academic Coach.

Failure to meet any of these requirements causes an Online Studies Academic Probation status of the following semester. A student may continue for the next term while on Probation; but if a student does not successfully complete the terms of Probation, Online Studies Academic Dismissal will be instated for the following term. Online Studies Academic Dismissal may appeal to the Academic Vice President if they feel that there are extenuating circumstances that warrant consideration. If the appeal is approved, the student will remain on Online Studies Academic Probation and have one more term to remove probationary status before Online Studies Academic Dismissal. When the Academic Vice President’s Office determines that a student is eligible for dismissal, the student will need to demonstrate rationale with his or her resubmit application after at least a timeframe of one year.

GOOD STANDING

Students are considered to be making satisfactory academic progress as long as they are maintaining a semester and cumulative grade point average (GPA) of at least 2.00 and avoiding multiple Withdrawals and/ or Incompletes.

ACADEMIC WARNING

Online Studies students who receive lower than a cumulative 2.0 in a financial aid payment period will be placed on Academic Warning. The Online Studies Office through the Academic Coach will monitor student performance course to course and will be responsible to develop an academic improvement plan with the student. Students on academic warning will have one payment period to bring their GPA above a cumulative 2.0.

ACADEMIC SUSPENSION

Online Studies students whose second financial aid payment period cumulative grade point average falls below a 2.00 will be placed on Academic Suspension. Students who have been suspended for academic reasons may appeal the suspension. The appeal process should start with the Academic Coach.

ACADEMIC PROBATION

Students who have appealed *Academic Suspension* will be placed on *Academic Probation*. If the student does not successfully pass the course immediately following the appeal with a C or better the probation will be revoked and will result in suspension from the college. If the student would like to return after probation has been revoked, the student will have to complete the process as stated above.

SCHOLASTIC HONORS

Dean's List

The Dean's List is published one month after the close of each traditional semester. Full-time students who have successfully completed all courses for the semester and have earned a grade point average of 3.7 or higher will appear on the Dean's list for that semester.

Honors Recognition

To be recognized for traditional honors at graduation, you must complete a minimum of 60 credit hours in residency at San Diego Christian College and you must not have any outstanding requirements for graduation. Only course work completed at San Diego Christian College will be included in the computation. Students with SDCC grade point averages above 3.70 will graduate with honors according to the following categories:

Summa Cum Laude	3.90-4.00
Magna Cum Laude	3.80-3.89
Cum Laude	3.70-3.79

GRADUATION

Bachelor's Degree Requirements

Students graduating from San Diego Christian College with a bachelor's degree must complete a minimum of 123 credit hours with a minimum cumulative SDCC grade point average of 2.00. The final 30 credit hours toward a degree must be completed as a student of SDCC. The credit hours submitted for graduation must meet the established requirements for

the curricular programs as listed in the College catalog for the year in which you initially enrolled, with the following exceptions:

1. In the event of changes in catalog requirements, you have the option of continuing with the catalog requirements under which you initially enrolled or of changing to the new catalog requirements. You must choose one option or the other and not a combination of the two. Once the choice is made, it is irrevocable.
2. Transfer credits will be accepted as substitutes for specific courses as approved by the Registrar.
3. You may substitute courses for other specific courses if they are recommended by your Faculty Advisor.

In addition to meeting the established course requirements for a student's major, traditional students are required to have completed a student ministry each semester of enrollment, except during their first semester as a freshman and their last semester as a senior. Students are also required to participate in annual assessment activities.

ASSOCIATE DEGREE REQUIREMENTS

Students graduating from San Diego Christian College with an Associate degree must complete a minimum of 61 credit hours with a cumulative San Diego Christian College grade point average of 2.00.

GRADUATE DEGREE REQUIREMENTS

Students graduating from San Diego Christian College with a Graduate degree must complete a minimum of 15 graduate-level credits with a minimum grade point average of 3.00 for Master of Arts in Teaching, and 36 credits for Master of Science in Leadership.

NUMBERING SYSTEM

000-099 Developmental Coursework
(not counted towards degree requirements)

100-299 Lower Division
300-499 Upper Division
500-599 Post-Baccalaureate Coursework
600-699 Graduate
900-999 Continuing Education

PETITION TO GRADUATE

You are required to file a Petition to Graduate one year in advance of the desired graduation date. The completion of this procedure will allow the Registrar to perform

a thorough evaluation of your course work and academic requirements to determine that all requirements will be completed before the date of graduation.

CORE COMPETENCY EXPECTATIONS

In keeping with accreditation standards, San Diego Christian College has established minimum performance standards for students graduating with a degree from SDCC. These include expectations in the areas of written and oral communication, information literacy, quantitative reasoning, and critical analysis. Throughout a student's academic program there will be opportunities for formative as well as summative assessment of these skills. Signature assignments, capstone work products, and any required standardized tests must be submitted by students to document their competency across the target areas prior to graduation. Failure to submit the required elements will delay graduation.

GRADUATE RECORD EXAM AND MAJOR FIELD ACHIEVEMENT TEST

All seniors interested in graduate school are advised to take the Graduate Record Exam (GRE). It is also recommended that all seniors take a Major Field Achievement Test or other specialized exams as may be designated by your major program. Information about fees and scheduled test dates may be obtained from the Career Center.

ROTC — ARMY AND AIR FORCE RESERVE OFFICERS TRAINING CORPS

San Diego Christian College offers an ROTC program to qualified students through an agreement with the United States Army and Air Force ROTC and San Diego State University (Extended Studies). The two-to four- year program is conducted on the campus at San Diego State University, with the exception of field-training labs, which are conducted approximately once a month on Saturdays, at nearby military installations. In addition to the normal military courses, all ROTC students are required to attend a six-week field training camp at a military installation the summer before their senior year.

Upon completion of the program, cadets are commissioned according to the rank authorized by their service and can serve in either an Active Duty or Reserve Duty status to fulfill their incurred obligation.

You may obtain more information about this program from the Department of Military Science and the Department of Aerospace Studies, San Diego State University, San Diego, CA 92182-0327, telephone (619) 594-5545.

VA STUDENTS

All Veteran students using VA benefits must see our VA School Certifying Officer prior to beginning the semester and turn in a certificate of Eligibility (COE) or a screenshot of their e-benefits page noting their benefit and months of eligibility remaining. VA benefits will not be certified until either the COE or e-benefits screenshot are received as a verification of your benefits. If you have any questions or concerns, please contact our VA representative in the Financial Services Office.

VA students utilizing VA benefits must notify the VA counselor of any of the following: Add/drop a class, changing programs/major, or withdrawing from the school.

Veterans Benefits and Transition Act of 2018, section 3679 of title 38

In compliance with The Veterans Benefits and Transition Act of 2018, section 3679 of title 38, San Diego Christian College does not impose any late fees or penalties on covered students while awaiting payment of their CH 33 or CH 31 benefits. Currently San Diego Christian College requires, at minimum, reasonable proof of a student's benefit prior to the start of class. Reasonable proof is defined as a screen shot of the student's e-benefits page clearly showing their months of eligibility remaining and benefit rating, proof of completion of the 22-1990 or 22-1995 or a printout from the student's e-benefits portal. As of the Spring semester 2021 students will be required to have a Certificate of Eligibility, dated within the prior 120 days, submitted prior to enrollment in courses. Exceptions will be made for students returning from an absence who have not attended any other institutions since departing SDCC.

SECTION SIX | Degree Programs General Education

TRADITIONAL UNDERGRADUATE DEGREE PROGRAMS

San Diego Christian College offers Associate of Arts, Bachelor of Arts and Bachelor of Science degrees. The **Associate of Arts** degree offers the student a broad-based degree program through the general education level and prepares that individual to move into a Bachelor program at SDCC or transfer to another four- year college or university. The **Bachelor of Arts** programs focus primarily on academic fields of study in the humanities and/or social sciences. The **Bachelor of Science** programs have a focal point in the sciences and/ or incorporate professional training with the academic portion of the degree.

Central to all degree programs are selected courses that address College distinctives related to the institutional mission statement. These courses have been incorporated into the general education core and serve to build an intellectual foundation that infuses knowledge within the understanding and values of our Judeo-Christian heritage. They are designed to foster the capacity for a life of free inquiry and critical thinking based on biblical truth. The courses are scheduled once per semester to provide a continual interface with other course work in the degree programs. Students who transfer to SDCC will work with their Faculty Advisor to determine the most appropriate courses to select in the sequence.

Throughout the academic experience, students will be challenged to develop self-discipline, discernment, and maturity. Plato said that education is the “rightly disciplined state of pleasures and pains whereby a man from his first beginnings on will abhor what he should abhor and relish what he should relish.” It is education, therefore, that matures a person. In a Christian liberal arts setting, education is embedded in a pursuit of God’s truth, which by nature carries a set of moral prerequisites. Unlike the secular moralists, we aim to produce biblically-minded leaders for this generation. Our faculty members dedicate themselves to this as a part of God’s command to us to make disciples of all people. Each student will encounter a variety of ways to think critically about themselves and the world around them where God has called them to serve.

ASSOCIATE OF ARTS DEGREE

Liberal Studies

BACHELOR OF ARTS DEGREE

Biblical Studies

- Specialization Options: Exposition, Intercultural Studies, Pastoral Ministry, or Youth Ministry

Christian Ministries (Online Studies)

Communication

- Specialization Options: Interpersonal or Broadcast Journalism, Film & Media

English

Human Development (Online Studies)

Interdisciplinary

Studies

Psychology

- Specialization Option: Counseling

BACHELOR OF SCIENCE DEGREE

Aviation

- Specialization Options: Missionary, UAS, Military, or Commercial

Biological Science

Business Administration

- Specialization Options: Entrepreneurship or Marketing

Business Management (Online Studies)

Kinesiology

- Specialization Options: Pre-Physical Therapy, Pre-Chiropractic Therapy, Pre-Occupational Therapy or Teaching/Coaching

Leadership & Justice

- Specialization Options: Criminal Justice
- ON HOLD - Political Science, Homeland Security

Liberal Studies

Credential Programs

- 1-year Single Subject Teaching Credential
- 1-year Multiple Subject Teaching Credential

Interdisciplinary Studies Option

The degree program in Interdisciplinary Studies allows the student to tailor an academic program that is more eclectic and focused toward the student's career-specific interests. Students are required to select a primary area and a secondary area as the building blocks for their program. They will take at least 24 credit hours in the primary area, 12 credit hours of which must be upper-division. Eighteen credit hours are to be taken in a secondary area, 9 credit hours of which must be upper-division.

This degree program must be discussed with the Faculty Advisor to ensure applicability to the chosen degree path of the student. Once determined, the student must complete an academic petition and submit to their Faculty Advisor.

MASTER SCHEDULES FOR DEGREE PROGRAMS

A Master Schedule has been designed for each degree program and is provided to the student upon request during the registration process. The Master Schedule will serve to guide the student through the sequence of required courses for the specified major. While changes may at times occur, the student should use the Master Schedule as a tool to help chart progress toward completion of the courses needed to complete the degree. Major field courses include those that provide the student an overview or general introduction to the field of study plus others that help the student develop special understandings or competencies.

DEGREE AUDITS FOR DEGREE PROGRAMS

For each degree program, there is a degree audit checklist of the course requirements associated with each Master Schedule. The degree audit can help the student progress toward completing their degree.

GENERAL EDUCATION CORE

A general education program is designed to provide a framework for continued learning orienting students toward a clear understanding of humankind as created in the image of God. It serves to clarify human relationships and responsibilities to the social and physical environments, and to God through Jesus Christ. The general education curriculum at SDCC is made up of an interdisciplinary core of courses that spans the major fields of academic inquiry and performance. Courses are selected from the natural and social sciences, the humanities, and biblical studies. The combination of courses is structured to expose students to a diversity of ideas and issues and to broaden their literary, cultural and aesthetic sensibilities. Central to such an effort is an emphasis on strengthening language and communication skills, mathematical capabilities, and basic research skills.

It is expected that the general education coursework will also produce students who can think logically and critically, articulating their values based upon biblical absolutes.

Through the general education program, the College provides students with a solid foundation of knowledge and skills to prepare them for the many roles they will undertake beyond graduation. This foundation fosters lifelong learning and equips students to adapt to a changing world.

GENERAL EDUCATION LEARNING OUTCOMES

Christian Worldview

- Students will be able to articulate in writing a Christian worldview based on scripture that provides a framework for addressing ethical dilemmas in the world.
- Students will complete a formal measure of personal/spiritual development, analyze the results and set intentional goals for future growth and development.

Communication & Collaboration

- Students will compile a portfolio of their written work throughout the course of their study at SDCC.
- Students will make at least two formal presentations to faculty and other students before they graduate.
- Students will demonstrate skills in working with others to complete course projects.

Global Awareness & Appreciation for Diverse Perspectives

- Students will take part in at least one intensive cross-cultural experience prior to graduation.
- Students will be able to articulate in writing the historical and social contexts that have shaped the theory and practice in their chosen field of study.
- Students will demonstrate skill with a second language and/or knowledge of linguistics.
- Students will participate in a variety of artistic events on and off-campus and will articulate in writing what they see as the place of aesthetics in the human experience.

Critical Thinking

- Students will complete a capstone learning project that includes their engagement with research and evaluation of available information resources.
- Students will demonstrate quantitative reasoning and interdisciplinary problem solving as a part of the Proficiency Profile test.

Habits of Mind, Body & Heart

- Students will engage in service opportunities on and off-campus.
- Students will be able to articulate in writing what it means to be a steward of their lives as well as their finances.
- Students will develop a personal plan for wellness.

GENERAL EDUCATION REQUIREMENTS

(Entering freshmen, Traditional Program) 61 Credit Hours

Biblical Worldview/Traditional Program Minor * **18 Credit Hours Required**

BI 101	Old Testament Survey	3
BI 102	New Testament Survey	3
TH 201	Theology I	3
TH 202	Theology II	3
PHIL 402.....	Ethics & Contemporary Thought (GE Capstone)	3

Choose one Origins course:

PHIL 311	Metaphysics & Philosophy of Origins	3
SCI 302	Scientific Models of Origins	3

*Students transferring 30 units or more with six semesters or less remaining to complete their degree take BI 201 and GEN ELT in place of BI 101 and BI 102 and TH 301 and GEN ELT in place of TH 201 and TH 202 with 60 or more transfer units. The minor is not included.

Critical Thinking, Scientific & Quantitative Reasoning **7/10 Credit Hours**

Required Bachelor of Arts-7 Credits Required, Choose 1 Science & Lab

Bachelor of Science-10 Credits Required, Choose 1 Biological & 1 Physical Science, & 1 Lab

Choose one Biological Science course:

Or Upper Division Biological Science course

Choose one Physical Science course:

CH 201.....	General Inorganic Chemistry	4
PHY 210/211.....	General Physics I/II	4
PS 102	Introduction to Physical & Earth Science	3
PS 104	Introduction to Meteorology	3
PS 105	General Geology	3

Or Upper Division Physical Science course

Choose one Science lab:

BIO 102.....Introduction to Life Sciences Lab	1
BIO 215.....Environmental Science Lab	1
PS 103Introduction to Physical & Earth Science Lab	1
Or Biological or Physical Science course with lab listed above	

Choose one Mathematics course: (see major requirements for course selection) **

MA 115.....Liberal Arts Mathematics	3
MA 118.....College Algebra	4
MA 151.....Calculus	4

Global Awareness & Appreciation for Diversity

12/15 Credit Hours Required

Bachelor of Arts-15 Credits Required, included Language Requirement

Bachelor of Science—12 Credits Required, Choose 1 Biological & 1 Physical Science, & 1 Lab

Choose one Fine Arts course with Cultural Elements:

ART 100Art Appreciation	3
ART 101Introduction to Art	3
HU 310.....Survey of the Humanities	3
PHIL 440.....Topics in Phil: Aesthetics, Film or Art	3

Choose one History Survey course:

HI 101History of World Civilization I	3
HI 102History of World Civilization II	3
HI 201American History to 1877	3
HI 202American History since 1877	3

Choose one Language or Linguistics course:

GR 211/212.....New Testament Greek I/II	3
EN 316Introduction to Linguistics	3
SPA 101Spanish I	3

Choose one Social Science course with Cultural Elements:

SS 202.....Introduction to Sociology	3
SS 204.....Cultural Anthropology	3
SS 205.....Intro to American Government	3
SS 206.....Introduction to Geography	3
PSY 201Introduction to Psychology	3

Choose one American Institutions course:

HI 201	American History to 1877	3
HI 202	American History since 1877	3
SS 205.....	Intro to American Government	3
PSC 410	Constitutional History of America	3

Communication & Collaboration

12 Credit Hours Required

EN 101	College Composition I	3
EN 102	College Composition II	3
COM 102	Public Speaking	3

Choose one Writing Intensive Literature course:

EN 202	Critical Approaches to Literature	3
EN 220	Introduction to Literature	3
EN 221/222.....	Christian Literature I/II	3
EN 223	World Literature	3
EN 311/312.....	American Literature I/II	3
EN 331	Shakespeare	3
EN 334	The Drama	3
EN 336	The Novel	3
EN 411/412.....	British Literature I/II	3

Completion of the Communication & Collaboration General Education Core requires the following elements which may be met by major courses or electives as indicated: Research Writing course (RW), Group Project course (GP), Writing Intensive Literature course (WIL), Writing Intensive course (WI), and two Formal Presentation courses (FP).

Habits of Mind, Body & Heart

6 Credit Hours Required

Choose one Finance course:

EC 201	Macroeconomics	3
PD 201	Personal Finance	3

Choose one Health course:

BIO 201.....	Human Nutrition	3
BIO 300.....	Biological Health Education	3
KIN 200.....	Personal Health & Fitness	3

Completion of the Habits of Mind, Body & Heart General Education Core requires the following elements which may be met by major courses, electives or co-curricular activities as indicated: Service Learning course (SL), Chapel, Student Ministry.

* BIO 300 is not an option to meet GE science requirements.

** Placement is dependent upon the score achieved on the Mathematics placement examination. Please see your Faculty Advisor for details regarding Scholars programs.

SPECIALIZATION-CONCENTRATIONS

Students completing a Bachelor of Arts in Biblical Studies, Communication, or Psychology or a Bachelor of Science in Business Administration or Leadership and Justice must select a 12-unit specialization as part of their major requirements. Students completing a Bachelor of Arts in English or a Bachelor of Science in Aviation, Aviation Management, Biological Science, Kinesiology and Rehabilitation Science, or Liberal Studies are excluded from this specific 12-unit specialization requirement. However, these students complete major requirements which may include a specialization specific to that major. See those degree programs in the catalog for further details.

Aviation (not for Aviation Majors)

Select four courses:

AVT 115.....Primary Ground Instruction

AVT 221.....Aviation Safety

AVT 235.....Fundamentals of Unmanned Aerial Systems

AVT 235.....Airplane Aerodynamics

AVT 321.....Aviation Flight Physiology

AVT 405.....Aviation Law

Bible Exposition

Select four courses:

BI 230 Survey of the Cults

BI 320Selected Epistles of Paul

BI 325Selected general Epistles

BI 409 Daniel and Revelation

PM 499..... Pastoral Internship

Biblical Counseling

BI 317 The Gospels

COM 310.....Marriage and Family

PM 350.....Counseling for Ministry
PSY 421 Introduction to Counseling

Broadcast Journalism

Select four courses:

BU 306..... Social Media Marketing
BU 336..... Marketing Communication (Pre-Req. BU 324)
COM 215.....Principles & Practices of Journalism
COM 425 News Reporting
COM 435 Broadcast Journalism

Business (not for Business Majors)

Select four courses:

BU 205..... Business Law
BU 301..... Principles of Management
BU 324..... Principles of Marketing
BU 336..... Marketing Communication (Pre-Req. BU 324)
PSY 450..... Industrial and Organizational Psychology

Coaching

KIN 323..... Methods of Teaching Team Sports
KIN 324..... Methods of Teaching Individual Sports
KIN 325..... Coaching Theory
KIN 403..... Psychological & Social Aspects of Sports & Exercise

Counseling Psychology

PSY 312Theories of Personality
PSY 322Group Processes: Theory & Practices
PSY 421 Introduction to Counseling
PSY 422 Theories of Counseling

Criminal Justice

JST 310Survey of the Criminal Justice System
JST 320Policing Theory and Practice
JST 410..... Criminal Courts Systems
JST 420..... Community Corrections and Alternative Sentences

Education (not for Liberal Studies Majors)

ED 200Liberal Studies Integration Seminar
ED 300 Introduction to Education
ED 400History and Philosophy of Education
EN 403..... Literature for Children

Film & Media

Select four courses:

FLM 104 Introduction to Filmmaking
FLM 204Fundamentals of Storytelling & Screenwriting
FLM 205 The Art of Directing
FLM 304 Cinematography
FLM 305 Post Production
FLM 404Production Design
FLM 405Elements of Producing

General Biology

BIO 205Biological Science II
BIO 211Anatomy & Physiology I
BIO ELTBiology (other Science) Elective
BIO ELTBiology (other Science) Elective

Intercultural Studies

Select four courses:

ICS 101.....Intro to World Christian Movement
ICS 202.....Biographical History of Missions
ICS 305.....Intercultural Communication
ICS 314.....Contemporary Practice of Missions
ICS 499 Intercultural Internship

Interpersonal Communication

COM 210.....Interpersonal Communication
ICS 305.....Intercultural Communication
LDR 400.....Conflict Resolution & Negotiation
PSY 304 Social Psychology

Marketing

Select four courses:

BU 306..... Social Media Marketing
BU 328..... Marketing Research
BU 336 Marketing Communication (Pre-Req. BU 324)
BU 440..... Strategic Marketing Management
FLM 204 Fundamentals of Storytelling & Screenwriting
PR 104 Principles of Public Relations

Organizational Psychology

PSY 312 Theories of Personality
PSY 316 Motivation and Learning
PSY 322 Group Process
PSY 450 Industrial/Organizational Psychology

Pastoral Ministry

Select four courses:

PM 200 Foundations of Educational Ministries
PM 350..... Counseling for Ministry
PM 413..... Discipleship and Leadership
PM 499..... Pastoral Internship
PHIL 341..... Epistemology and Apologetics

Philosophy

PHIL 201 Introduction to Philosophy
PHIL 301 Cross-Cultural Philosophy
PHIL ELT Philosophy Elective
PHIL ELT Philosophy Elective

Psychology (not for Psychology Majors)

PSY 201..... Introduction to Psychology
PSY 202..... Growth and Development
PSY ELT Psychology Elective
PSY ELT Psychology Elective

Young Life

BI 392 Servant Leadership
CM 305..... Spiritual Formation
CM 320..... Evangelism in the 21st Century
CM 410..... Nurture & Discipleship

Youth Ministry

Select four courses:

PSY 332 Developmental Psychology: Adolescence
YM 300 Philosophy of Youth Ministry
YM 308 Programming for Youth Ministry
YM 400 Organization/Administration for Youth Ministry
YM 498 Youth Ministry Academic Internship

ASSOCIATE OF ARTS DEGREE REQUIREMENTS

61 Credit Hours

Christian Worldview

9 Credit Hours Required

Choose 3 units of Bible Survey:

BI 101	Old Testament Survey	3
BI 102	New Testament Survey	3
BI 201	Survey of the Bible	3

Choose 3 units of Theological Survey:

TH 201	Theology I	3
TH 202	Theology II	3
TH 301	Survey of Bible Theology	3

Choose one course on origins: .

PHIL 311.....	Philosophy of Origins	3
SCI 302	Scientific Models of Origins	3

Critical Thinking, Scientific & Quantitative Reasoning

10 Credit Hours Required

Choose one Biological Science course:

BIO 101.....	Introduction to Life Sciences	3
BIO 204/205 ...	Biological Science I/II	4
BIO 211/212 ...	Anatomy & Physiology I/II	4
BIO 214.....	Environmental Science	3

Or Upper Division Biological Science course

Choose one Physical Science course:

CH 201/202	General Inorganic Chemistry	4
PHY 210/211...	General Physics I/II	4
PS 102	Introduction to Physical & Earth Science	3
PS 104	Introduction to Meteorology	3
PS 105	General Geology	3

Or Upper Division Physical Science course

Choose 1 unit of Science lab:

BIO 102.....Introduction to Life Sciences Lab	1
BIO 215.....Environmental Science Lab	1
PS 102Introduction to Physical & Earth Science	1
PS 103Physical & Earth Science Lab	1

Or Biological or Physical Science course with inclusive lab listed above

Choose one Mathematics course: (see major requirements for course selection) **

MA 115..... Liberal Arts Math	3
MA 118.....College Algebra	3
MA 151.....Calculus	4
MA 210.....Statistics	3
SS 210.....Statistics for the Social Sciences	3

Global Awareness & Appreciation for Diversity

12 Credit Hours Required

Choose 3 units of History Survey:

HI 101History of World Civilization I	3
HI 102History of World Civilization II	3
HI 201American History to 1877	3
HI 202American History since 1877	3

Choose one Social Science course with Cultural Elements:

PSY 201Introduction to Psychology	3
SS 202.....Introduction to Sociology	3
SS 204.....Cultural Anthropology	3
SS 205.....Intro to American Government	3
SS 206.....Introduction to Geography	3

Choose one Fine Arts course with Cultural Elements:

ART 100Art Appreciation	3
ART 101Introduction to Art	3
HU 310.....Survey of the Humanities	3
FLM 104.....Introduction to Filmmaking	3

Choose one of the following Language courses.*

EN 316	Linguistics	3
GR 211/212.....	Greek	3
SPAN 101/102	Spanish	3
THAI 101/102.	Thai	3

*Students with 2 years of language with a C or better, can substitute any History, Social Science or Intercultural Studies course.

Communication & Collaboration

12 Credit Hours Required

Choose 3 units of English Composition:

EN 101	College Composition I ***	3
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Choose 3 units of Research Writing:

EN 102	English Composition II	3
SS 200.....	Social Science Seminar	3

Choose 3 units of Oral Communication:

COM 102	Public Speaking	3
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Choose 3 units of approved Writing Intensive courses (list is up to date of publication):

EN 202	Critical Approaches to Literature	3
EN 220	Introduction to Literature	3
EN 221/222.....	Christian Literature I/II	3
EN 223	World Literature	3
EN 311/312.....	American Literature I/II	3
EN 331	Shakespeare	3
EN 334	The Drama	3
EN 336	The Novel	3
EN 340	Topics in Literature	3
EN 411/412.....	British Literature I/II	3

Habits of Mind, Body & Heart**6 Credit Hours Required**

Choose one Finance course:

EC 201Macroeconomics 3

PD 201Personal Finance 3

Choose one Health course:

BIO 201.....Human Nutrition 3

BIO 300.....Biological Health Education 3

KIN 200.....Personal Health & Fitness 3

Electives**12 Credit Hours Required**

Take electives as needed to complete a minimum of 63/64 credit hours. Some programs may require additional units to meet program outcomes.

SECTION SEVEN | Academic Departments

ACADEMIC DEPARTMENT CHAIRS

Aviation

Chair, Tim Karstetter

Biblical Studies

Chair, Dr. Brian Moulton

Business

Chair, Dr. Katina Evans

Communication

Chair, John Loo

Education

Chair, TBA

English

Chair, Dr. Joe Sarnowski

Kinesiology

Chair, Dr. Jenna Wlasiuk

Psychology

Chair, Dr. Elizabeth Elenwo

Science

Chair, David Hillaker

DEPARTMENT OF AVIATION

The mission of the SDCC Aviation Department is to develop men and women in the personal integrity, knowledge, and skills necessary to serve Christ through their excellence in aviation. Our purpose is to train and mentor students to become exceptional pilots who possess excellent technical skills, sound judgment, and professionalism. Our goal is to develop leaders who reflect God's work in their lives through a strong Christian character.

Aviation Program Learning Outcomes

Upon completion of the Aviation Program students will:

1. Apply biblical principles within the professional aviation environment.
2. Have the aeronautical knowledge, flight proficiency, and experience necessary to meet the completion standards for the following FAA Certifications:
 - a. Private Pilot (PASEL)
 - b. Commercial Pilot (CASEL/CAMEL)
 - c. Instrument Rating (IR)
 - d. Flight Instructor (CFII/CFII/MEI)
3. Effectively communicate throughout the scope of the aviation career field.
4. Students will explore the range of career options in aviation and identify their personal goal(s) as professionals in the following fields:
 - a. Commercial Pilot
 - b. Military Pilot
 - c. Missionary Pilot
 - d. UAS Pilot
5. Demonstrate skills in organizational management, interpersonal relationships, and leadership.

Additional Information for Aviation Students

SDCC trains pilots to the highest standards of professional aviation. Aviation ground and theory courses are combined with flight courses taken at Gillespie Field. All aviation flight students are required to have at least a 3rd Class FAA Medical Certificate and a student pilot certificate. Airline pipeline and bridge agreements often require students to qualify for a First-Class Medical Certificate. In addition to obtaining an FAA Medical Certificate, each student must provide proof of US citizenship before beginning flight training or alternatively, foreign students must receive TSA clearance prior to being approved for flight training in the United States. **Please contact the Chair of the Aviation Department or the Chief Instructor for further details.**

To qualify for FAR Part 61.160 Reduced Aeronautical Experience, for the Restricted Airline Transport Pilot (ATP, students must obtain commercial and instrument ratings

at SDCC or transfer equivalent credit from an approved college/university aviation program holding an ATP-R FAA Letter of Agreement. Completion of 60 approved aviation credits will qualify SDCC graduates for a certification of completion meeting the requirements for 14 CFR Part 61.160 paragraph (b), which permits eligibility for the ATP-R rating at 1000 flight hours. Completion of 30 approved aviation credits will qualify SDCC graduates for a certification of completion meeting the requirements for 14 CFR Part 61.160 paragraph (d), which permits eligibility for the ATP-R at 1250 flight hours.

SDCC uses guidelines from the American Council of Education (ACE) to evaluate pilot certificates, ratings and/or coursework earned through the US Military.

Tuition and Flight Fees

Students in the Aviation program pay regular SDCC tuition plus additional fees associated with the costs for flight training in any given semester. Baseline costs are outlined in the financial section of the catalog. These costs are subject to change should the cost of aviation fuel, airplane rental, or similar costs change. The total costs may also increase should the student require additional instructor hours to reach the competency and proficiency as outlined in the FAA Airman Certification Standards (ACS). Tuition and fees for the flight portion of the program once paid, will be deposited into a special student account to be used to meet flight costs as the student incurs them.

The flight program is designed to include approximately 280 flight hours. Estimated program fees are based on historical averages. Additional flight hours beyond the estimated completion times will incur extra flight costs. It is important for each student to diligently monitor their flight account funds alongside flight course progress with their instructor to ensure they will finish their course on time and within the estimated funding amount.

Aviation students can monitor schedules, lesson progress and flight funds along with the Chair of the Aviation Department or the Chief Instructor or a web-based aviation system.

Acronyms for FAA Pilot Certificate(s) and Ratings(s):

Private Airplane Single-Engine Land-PASEL
Commercial Airplane Single-Engine Land-CASEL
Commercial Airplane Multi-Engine Land-CAMEL
Instrument Rating Airplane-IR
Flight Instructor Single-Engine-CFI
Flight Instructor Instrument-CFI
Flight Instructor Multi-Engine-MEI

Required General Education Courses for Aviation Majors (57/58)

AVT 121	Aviation History	3
AVT 321	Aviation Flight Physiology	3
MA 118.....	College Algebra	4
PHY 210	General Physics	4

Major Core requirements in Aviation (36)

AVT 101	Introduction to Aviation	2
AVT 115	Primary Ground Instruction-Private Pilot	4
AVT 127A	Primary Flight I-PASEL	2
AVT 127B	Primary Flight II-PASEL	2
AVT 204	Aviation Weather	3
AVT 215	Instrument Ground Instruction-IR	4
AVT 227A	Instrument Flight I-IR	2
AVT 227B	Instrument Flight II-IR	2
AVT 220	Aircraft Systems & Performance	3
AVT 221	Aviation Safety	3
AVT 235	Fundamentals of Unmanned Aircraft Systems	3
AVT 320	Airplane Aerodynamics	3
AVT 405	Aviation Law	3

SPECIALIZATION-CONCENTRATIONS

Commercial Pilot Specialization-Concentration Requirements (23/25 credits)

AVT 315	Commercial Ground Instruction-Commercial Pilot	3
AVT 327A	Commercial Flight Maneuvers I-CASEL	1
AVT 327B	Commercial Flight Maneuvers II-CASEL	1
AVT 327C	Commercial Flight Maneuvers III-CASEL	1
AVT 327D	Commercial Flight Maneuvers IV-CASEL	1
AVT 418	Gas Turbine Engines Theory	3
AVT 450	CRM/Professional Pilot	3

Elective Options for Commercial Pilot Specialization-Concentration (17 credits)

AVT 222	Advanced Flight Planning	1-3
AVT 223	Across Country Flight I IR/CASEL	1
AVT 410	Advanced Flight Instruction	1-5
AVT 411	Flight Instructor – CFII	3
AVT 412	Flight Instructor – Multi-Engine Flight – MEI	3
AVT 415	Flight Instructor-Airplane Ground Training	3
AVT 417	Flight Instructor-Airplane Flight CFI	3
AVT 419 (if 317B).....	Multi-Engine Aircraft Rating	3
AVT 335	Small Unmanned Aerial Systems Operations	3
AVT 340	Managing the Airport Environment	3
AVT 345	Aviation Security	3
AVT 424	Advanced Jet Aircraft System	1
AVT 440	Aviation Management	3
AVT 499	Aviation Internship	3

Military Pilot Specialization-Concentration Requirements (18 credits)

AVT 418	Gas Turbine Engines Theory	3
AVT/ROTC ELT (1)		3
AVT/ROTC ELT (1)		3
AVT/ROTC ELT (!)		3
HS ELT	Homeland Security Elective	3
LDR ELT	Leadership Elective	3

Choose CPL Rating or AVT ELT (6 Credits)

AVT 315	Commercial Ground Instruction-CPL	3
AVT 327A	Commercial Flight Maneuvers I-CPL	1
AVT 327B	Commercial Flight Complex Engine II-CPL/SE1	
AVT 323	Cross-Country Flight II-CPL	1

Missionary Pilot Specialization-Concentration Requirements (32 credits)

AVT 201	Intro to Missionary Aviation	3
AVT 315	Commercial Ground Instruction-CPL	3
AVT 327A	Commercial Flight Maneuvers I-CPL	1
AVT 327B	Commercial Flight Complex Engine II-CPL/SE1	
AVT 323	Cross-Country Flight II-CPL	1
AVT 415	Flight Instructor-Airplane Ground Training	5
AVT 417	Flight Instructor-Airplane Flight CFI	3
AVT 418	Gas Turbine Engines Theory	3
BI 214	Book of Romans	3
ICS 101	Intro to World Christian Movement	3
ICS 305	Intercultural Communication	3
AVT/BI/LDR ELT	Aviation, Bible or Leadership Elective	3

DEPARTMENT OF BIBLICAL STUDIES

The faculty in the Department of Biblical Studies bases their instruction upon the verbal, plenary inspiration of the Word of God in the original manuscripts and upon its authority in all areas of the Christian life. They also understand that human abilities cannot cope with life apart from the Holy Spirit's divine enabling, so they seek to correlate and integrate the Bible into all areas of life, assuming that the student who relies upon God's help will be successful at San Diego Christian College.

From its beginning, the goal of the College has been to send dedicated men and women to the major fields of Christian service with a zeal and ability to present effectively the Gospel of Jesus Christ to a lost world. Since the local church is without question God's agency for the accomplishing of this task in this age, this department aims to develop pastoral leadership with a well-rounded experience in every essential phase of the Lord's work through a local church.

Biblical Studies Program Learning Outcomes

Upon completion of a Biblical Studies Major, the graduate will:

1. Identify and define goals in areas of learning and teaching that will be priorities of further study and inquiry, both independently and/or in structured graduate programs.
2. Evaluate, through participation in, a variety of ministry opportunities to define areas of personal giftedness.
3. Demonstrate the current application of biblical principles in both vocation and life experience.
4. Demonstrate orthodox Biblical comprehension, both in written and oral discourse.
5. Demonstrate an apologetic for diverse worldviews of a variety of philosophical and theological systems.

Required General Education Courses for Biblical Studies Majors

EN 221/222.....	Christian Literature I/II	3
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Major Core Requirements (36 credits)

BI 213	Principles of Bible Study	3
BI 214	Romans	3
BI 230/ICS 401/PHIL 341.....	Survey of the Cults/World Religions/Epistemology and Apologetics	3
BI 317	The Gospels	3
BI 410	Studies in Genesis	3
PM 400.....	Leadership for Ministry	3
PM 411.....	Communication for Ministry	3

HI 318	History of Christianity	3
TH 406	Major Bible Doctrines	3
ICS/PM/YM 499.....	Internship	3/6
BI/GR ELT		6

Specialization – Options listed on page 97 (12 credits)

Course Requirements for Biblical Studies Minor

If you choose a minor in Biblical Studies, you will need to complete the following courses in conjunction with your major: BI 101, 102, 213, 214, 317, 318, 409, 410.

Course Requirements for Youth Ministry Minor

If you choose a minor in Youth Ministry, you will need to complete the following courses in conjunction with your major: BI 101, 102, 213, and one upper-level Bible course, ICS 401 or TH 406, and YM 300, 308 and PM 400, 411.

Course Requirements for Intercultural Studies Minor

If you choose a minor in Intercultural Studies, you will need to complete the following courses in conjunction with your major: BI 101, 102 and ICS 101, 202, 305, 314, 401, and SS 204.

Course Requirements for Philosophy Minor

If you choose a minor in Philosophy, you will need to complete the following courses in conjunction with your major: Choose one: PHIL 201, 301, or 311. Must complete 15 units, 12 of which must be upper level 300 or above.

DEPARTMENT OF BUSINESS

The Department of Business prepares individuals for the world of global business by equipping them with the necessary knowledge and skills rooted in integrity and ethics. We are committed to preparing graduates for dynamic, Christ-centered careers in business and related fields.

Business Program Learning Outcomes

To meet our purpose, the Department has adopted a set of explicit outcomes to be achieved by the successful graduate of the program, each of whom will:

1. Identify the principal concepts, theories, and practices in the functional areas of business utilizing a biblical worldview.
2. Be able to communicate clearly, concisely and completely by writing, speaking and collaborating effectively.
3. Exhibit proficiency in the application of multiple quantitative business tools.
4. Be able to evaluate legal and ethical principles in business and apply them to organizational decision making.
5. Utilize critical thinking and problem-solving skills to demonstrate competency in decision making within a business environment.

Business Majors

The Department offers the degree of Bachelor of Science in Business Administration for traditional students, with or without an area of concentration. The degree without concentration allows students to choose any combination of four upper-division business electives, giving them the flexibility to study those areas of business, which are of particular personal and professional interest.

- ***Business students are required to bring a laptop to class.***

Required General Education Courses for Business Admin. Majors

PD 201	Personal Finance	3
MA 118.....	College Algebra	3

Major Core Requirements: (43)

BU 101.....	Introduction to Business	3
BU 105.....	Management Information Systems	3
BU 201.....	Principles of Accounting I	3
BU 202.....	Principles of Accounting II	3
BU 205.....	Business Law	3
BU 301.....	Principles of Management	3
BU 310.....	Corporate Finance	3

BU 322.....	Quantitative Methods	3
BU 324.....	Principles of Marketing	3
BU 430.....	Business Senior Seminar	4
EC 201.....	Macroeconomics	3
EC 202	Microeconomics	3
MA 210.....	Statistics	3

Specialization – Options listed on page 97 (9 credits) Business Minor

Some students may elect not to major in business, but most graduates will pursue jobs in fields that are related to business, making it necessary to have a grasp of the basic working knowledge of the field of business. By choosing to minor in business, students can major in another field and yet receive the business foundation that is vital in today's working world.

Students who choose to minor in Business will need to complete the following courses in conjunction with a major: (18 credit hours): 101, 205, 301, and 324; plus, any two upper-division BUSINESS electives.

DEPARTMENT OF COMMUNICATION

The major in Communication is an interdisciplinary curriculum leading to a Bachelor of Arts degree. It seeks to provide students with a comprehensive knowledge of the nature of human communication, its effects, the relationships and contexts in which it occurs, and the critical skills needed for effective communication practices in business and industry, government, ministry, education, media, the arts, and the family.

Students majoring in communication learn how communication has been conceptualized and investigated, as well as how theories of communication have been applied to solve social problems. Majors explore how communication fosters well-being, enhances relationships, promotes civic engagement, and allows for effective participation within a global community. The major prepares students to think critically and to be effective members of society as well as esteemed leaders in whatever careers they pursue. Employing qualitative, critical, and empirical approaches, the major draws from the social sciences, humanities, and the fine arts.

Communication Program Learning Outcomes

The Department has established four departmental objectives for Communication majors. Upon completing a degree in Communication, the student will be able to:

1. Write and deliver a variety of oral presentations that incorporate principles of scholarly content, effective organization, and delivery.
2. Apply various communication theories to relational dynamics and current social issues in research, writing, and speaking processes.
3. Critically evaluate arguments, social issues, research results, public presentations, and persuasive appeals based on logic within a biblical framework.
4. Comprehend the dynamics of human relationships and be able to apply principles of effective communication in personal, group, organizational, and spiritual environments.
5. Write and analyze narratives and connect them to their contextual understanding of human communication in written and oral work.

Major Core Requirements (33)

COM 100	Introduction to Redemptive Communication	3
COM 210	Interpersonal Communication	3
COM 220	Survey of Communication Theory & Research	3
COM 300	Ethical Issues in Communication	3
COM 301	Mass Communication	3
COM 302	Media Literacy and Persuasion Theory	3
COM 310	Marriage & Family Communication	3
COM 410	Applied Crisis Communication	3
COM 495	Ethnography Capstone	3
COM 499	Communication Internship	3
SS 210.....	Statistics for the Social Sciences	3

Specialization – Options listed on page 97 (12 credits) Course Requirements for Communication Minor

Students who choose to minor in Communication will need to complete the following courses in conjunction with a major (18 credit hours): COM 100, 210, 220, 300 plus two upper-division COM electives. A minor in Communication will enhance any degree as it exposes students to effective methods of communication across many contexts of personal and professional life including business and industry, government, ministry, education, media, the arts, and the family.

DEPARTMENT OF EDUCATION

The purpose of the Department of Education is to provide courses that lead to California State Multiple and Single Subject Teaching Credentials. To this end, the Department oversees the Teacher Credential Program (TCP), a one-year post-graduate program that leads to a California SB 2042 Multiple Subject or Single Subject Preliminary Credential. In addition, the Department of Education is responsible for and advises students in the Liberal Studies major.

The mission statement of the Department is to equip committed men and women to become competent educators who model Christ-like character. The themes of commitment, competence, and character guide the programs of the Education Department.

The corresponding goal of the Department is to nurture and develop excellent Christian teachers who have an appropriate subject-matter foundation, upon which has been built an understanding of student behavior, competence in teaching abilities, the ability to develop and encourage critical judgment and creativity, and a commitment to high ethical standards and Christian service.

Undergraduate BA Program: Liberal Studies

The Liberal Studies Major meets the California state legal requirements for a multi-subject background for teachers in non-departmentalized classrooms (K-8). Future elementary teachers are prepared to pass the state-required subject matter examination (California Subject Examination for Teachers in Multiple Subjects-CSET). The program incorporates all prerequisite requirements for the California Preliminary Multiple Subject Credential, including the methods and fieldwork requirements, taken the second semester of the senior year. Following graduation, students fulfill the student teaching requirement for the following fall, thus completing all requirements for the California MS credential in 4½ years.

Education Program Learning Outcomes for Liberal Studies

The Liberal Studies course of study will enable prospective teachers to:

1. Establish a strong foundational knowledge of the subject matter in multiple disciplines: humanities, sciences, math, and social sciences.
2. Identify the significant ideas, structures, and values in the disciplines which underlie the K-8 curriculum.
3. Demonstrate an ability to engage in scholarly inquiry, research, and professional development.
4. Integrate, synthesize, and apply subject matter content from multiple sources.
5. Show an awareness of and appreciation for diversity and multicultural perspectives.
6. Develop and then articulate an integrated personal philosophy of education that reflects a strong Christian worldview integrated with a sound theoretical background and exemplary methods.

Required General Education Courses for All Liberal Studies Majors

ART 100/HU 310.....	Art Appreciation or Survey of the Humanities	3
BI 101	Old Testament Survey	3
BI 102	New Testament Survey	3
BIO 101.....	Introduction to Life Sciences	3
BIO/CH/PHY/PS Lab		1
BIO 300.....	Biological Health Education	3
COM 102	Public Speaking	3
EC 201/PD 201		3
EN 101	College Composition I	3
EN 102	College Composition II	3
EN 223	World Literature	3
HI 101	History of World Civilization I	3
MA 115	Liberal Arts Mathematics	3
PHIL 402	Ethics & Contemporary Thought	3
PS 102	Introduction to Physical/Earth Science	3
SS 205/HI 420		3
SS ELT		3
SCI 302/PHIL 311		3
TH 201	Theology I	3
TH 202	Theology II	3

Major Core Requirements: (56)

ED 200	Liberal Studies Integration Seminar	3
ED 300	Introduction to Education	3
ED 312	Science Methods for Educators	2
ED 315	Instructional & Educational Technology	3
ED 400	History & Philosophy of Education	3
EN 311	American Literature I	3
EN 316	Introduction to Linguistics	3
EN 403	Literature for Children	3
HI 201	American History to 1877	3
HI 204	California History	3
HU 305.....	Fine Arts for Educators	3
KIN 200.....	Personal Health and Fitness	3
KIN 301.....	Physical Education for Children	3
MA 303.....	Mathematics for Educators	3

MU 437	Music for Educators	3
PS ELT.....	Elective	3
PSY 202	Growth & Development	3
SS 204.....	Cultural Anthropology	3
SS 206.....	Introduction to Geography	3

Subject Area Specializations (upper division):

Choose English, Science, or Kinesiology 12-20

MS Credential Courses (taken as a block in last semester of senior year)

ED 501A	Teaching of Reading: Learning	3
ED 501B.....	Teaching of Reading: Reading	3
ED 503	Educational Psychology	3
ED 505	Curriculum/Instruction in Elementary Education	3
ED 506	TESOL in Multicultural Classrooms	3
ED 507	Seminar in Professional Development	1
ED 516	Inclusion, Collaboration, and the Exceptional Child...	1

POST-GRADUATE: TEACHER CREDENTIAL PROGRAM

Program Outcomes for the Teacher Credential Program (TCP)

By the end of the Teacher Credential Program the student will:

- Achieve competency in the Teacher Performance Expectations (TPEs) as measured by the Teacher Performance Assessments (TPAs).
- Prove subject matter competence as measured by the California Subject Exam for Teachers (CSET) in the appropriate content area. The California Basic Education Skills Test (CBEST) or the writing portion of the CSET must also be passed to demonstrate fundamental education skills. In addition, all Multiple Subject (elementary) candidates must show competency in teaching reading through the Reading Instruction Competency Assessment (RICA).
- Achieve professional competence as a new teacher as measured by (1) a B- or higher in all postgraduate professional courses; (2) passing the California state-mandated Teaching Performance Assessment Cycles 1 & 2 and (3) earning an A or a B grade in student teaching.
- Exhibit exemplary Christian character traits as observed by the cooperating teachers and college supervisors.

Admission to the Teacher Credential Program (TCP)

Post-graduate Education courses above Education 300 offered through the TCP are open only to TCP candidates (i.e. those who have been admitted to the Teacher Credential Program).

Admittance to the program is achieved by completing a formal application and undergoing the interview process during ED 300, Introduction to Education. Candidate status is granted by recommendation of the interviewing panels made up of area educators.

PROGRAM OPTIONS

1. Elementary Classroom Teaching

Those wishing to teach in K-6 elementary classrooms must earn an **SB 2042 Multiple Subject Teaching Credential** (Preliminary)

Requirements:

- BA/BS Bachelor's Degree
- Overall undergraduate GPA of 2.5 or higher
- Possible Prerequisite Coursework (depending on undergraduate courses already taken)

(Block 1)

SS 205.....	Introduction to American Government	3
EN 316	Introduction to Linguistics	3
ED 315	Instructional & Educational Technology	3
MA 303.....	Math for Educators	3
ED 312	Science Methods for Educators	2
BIO 300.....	Biological Health Education	3
ED 313	Integration of Visual & Performing Arts	1
ED 300	Introduction to Education	3

Required Courses for Preliminary Multiple Subject Credential

Semester 1 (Block 2)

ED 501A	Teaching of Reading: Learning	3
ED 501B.....	Teaching of Reading: Reading	3
ED 503	Educational Psychology	3
ED 505	Curriculum/Instruction in Elementary Education	3
EN 506	TESOL in Multicultural Classrooms	3

Semester 2 (Block 3)

ED 547	Student Teaching in Elementary School **	12
ED 551	Seminar in directed Student Teaching	3

* Fifty hours of fieldwork are required for the first semester of the Program. Second-

semester student teaching is a full-time public school placement-one complete semester. Private school placements are also available upon request though the state requires at least five weeks in a public school. (150 hours)

**** Student Teaching placements will be assigned ONLY if passing scores for state tests have been submitted to the Education Office prior to or during the first 8 weeks of Block 2 in the credential program.**

1. Students finishing the SDCC Liberal Studies Major will need to complete just Block 3-Student teaching and Student Teaching Seminar. Single-subject students and those applying from other institutions must complete the post-graduate program and any prerequisites not yet taken.
2. **Single Subject Jr. High or High School Classroom Teaching:** Those wishing to teach in 7-12 Secondary classrooms must earn an ***SB 2042 Single Subject Teaching Credential*** (Preliminary)

Requirements:

- BA/BS Bachelor's Degree
- Overall undergraduate GPA of 2.5 or higher
- Possible Prerequisite Coursework (depending on undergraduate courses already taken)

(Block 1)

BIO 300.....	Biological Health Education	3
ED 300	Introduction to Education	3
ED 315	Instructional & Educational Technology	3
EN 316	Introduction to Linguistics	3
SS 205.....	Introduction to American Government	3

Required Courses for Preliminary Single Subject Credential

Semester 1 (Block 2)*

ED 503	Educational Psychology	3
ED 504	Adolescent Literacy	3
ED 506	Curriculum/Instruction in Secondary Education	3
EN 506	TESOL	3
ED 508	Secondary Teaching Methods	2
ED 516	Inclusion, Collaboration & The Exceptional Child	1

Semester 2 (Block 3)

ED 548	Student Teaching in Elementary School **	12
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*Fifty hours of mentoring under a subject-specific specialist in public school classrooms are required for the first semester of the Program. An additional 10 hours is required tutoring an English learner. Second-semester student teaching is a full- time public school placement—five days a week for a full school semester.

** Student Teaching placements will be assigned ONLY if passing scores for state tests have been submitted to the Education Office prior to or during the first 8 weeks of Block 2 of the Teacher Credential Program.

Note: *Student teachers are expected to teach within a 20-mile radius of the College. At the student's request, and under special circumstances only, SDCC will allow a student teaching assignment at a greater distance from the College, providing that the assignment is within the county of San Diego. If a special placement such as this is granted, the student will be required to pay the current mileage fee per mile traveled from the assigned college supervisor's home to the placement and back, minus 20 miles per trip. Mileage will be paid separately from tuition by the student-teacher. (The 20 miles deducted per distance supervision was approved by the Teacher Education Committee in fall 2007 as an allowance for mileage that would have been traveled to a local placement for supervision.)*

TESOL CERTIFICATE

The Teaching English to Speakers of Other Languages (TESOL) Certificate provides individuals with specialized training to teach English in a number of ESL settings. Current undergraduates in any major may pursue this certificate program. The TESOL certificate will be awarded when a bachelor's degree and the required course work have been completed. Interested individuals who have previously earned a BA/BS are also eligible.

Required Courses TESOL Certificate

SS 204.....	Cultural Anthropology	3
EN 415	Approaches to Grammar	3
EN 316	Introduction to Linguistics	3
EN 506	TESOL in Multicultural Classrooms	3
EN 450	Practicum in Teaching English as a Second Language ¹	
ICS 305	Intercultural Communication	3

The **TESOL Certificate** provides training for teaching English in the following situations:

- Post-Secondary/Adult Education: This would include overseas schools, colleges, and universities*. Also, adult education programs in the U.S. quite often hire teachers with TESOL Certificates.

- P-12 Schools: Gives extra certification for teaching English learners. May qualify a person to function as an EL specialist. (This certification is NOT required for the Preliminary Teaching Credential.)
- Church/Missions Ministry: Used in the states to teach in church-based volunteer ESL programs and other ministry organizations. May be used in overseas ministries to teach English in many settings.

**College-level full-time employment may also require an MA degree in English, TESOL or another related field.*

DEPARTMENT OF ENGLISH

English is fundamental to the liberal arts curriculum and enables students to communicate successfully in all areas of course work and preparation for their careers. The English curriculum develops writing skills through the practice of research, creative expression, exposition and persuasion with a critical awareness of the appropriate writing strategies involved. Literature courses define our cultural heritage by examining American, British, World and Christian literature, using analysis, interpretation and evaluation. The philosophical approach is founded upon biblical principles and examines the intellectual, ethical, and aesthetic aspects of literature. By applying various critical approaches, the student of literature learns to appreciate and evaluate both Christian and secular texts.

English Program Learning Outcomes

The Department has developed four departmental objectives for English majors:

1. To practice and to produce writing that is effective in academic circles, professional settings, and beyond.
2. To analyze and to construct critical responses to discourse, with particular emphasis on literary and cultural artifacts, addressing significance in ways that are perceptive and persuasive.
3. To articulate various ways in which the Christian worldview informs human experience.
4. To offer knowledgeable and insightful contributions to the dialogue on the dynamics of cultural diversity.

Majors in English study a curriculum with a balanced selection of composition and literature, emphasizing clear, logical thinking and astute defense of ideas.

The English major prepares the student for several possibilities after graduation: graduate school, seminary, the mission field, teaching, business, law, journalism, media arts, and government services.

Major Core Requirements: (41)

Literature Surveys

EN 221 or 222.....	Christian Literature I/II	3
EN 311	American Literature I	3
EN 312	American Literature II	3
EN 331	Shakespeare	3
EN 334 or 336.....	The Drama/The Novel	3
EN 411	British Literature I	3
EN 412	British Literature II	3

Literary Criticism & Theory

EN 202	Critical Approaches to Literature	3
EN 421	Seminar in Literary Criticism	3

Writing

EN 140	Introductory Writing Workshop	1
EN 141	Introductory Writing Workshop	1
EN 240	Intermediate Writing Workshop	1
EN 241	Intermediate Writing Workshop	1
EN 332	Creative Writing	3
EN 340	Advanced Writing Workshop	1
EN 341	Advanced Writing Workshop	1
EN 415	Approaches to Grammar	3
EN 440	Senior Portfolio Workshop	1
EN 441	Senior Portfolio Workshop	1

SPECIALIZATIONS:**Education**

ED 300	Introduction to Education	3
ED 315	Instructional & Educational Tech	3
ED 400	History & Philosophy of Education	3
EN 223	World Literature	3
EN 316	Introduction to Linguistics	3

Literature

EN 223	World Literature	3
EN 316	Introduction to Linguistics	3
GE	General Electives	9

Writing

EN 350	Book Writing I	3
EN 351	Book Writing II	3
EN 418	The Professional Writer	3

Required General Education Courses for English Majors-Education Track

MA 115.....	Liberal Arts Mathematics	3
SS 205.....	Introduction to American Government	3
BIO 300.....	Biological Health Education	3

Course Requirements for English Minor

Students who choose to minor in English will need to complete the following courses in conjunction with a major: English 101 and 102, 202, one other course at the 200 level, and twelve credit hours at the 300 and 400 levels (24 credit hours). (Structured minors in literature and writing are available.)

DEPARTMENT OF KINESIOLOGY & REHABILITATION SCIENCE

INTRODUCTION

The department of Kinesiology and Rehabilitation Science strives to facilitate the development of academic excellence and spiritual growth on the foundation that its students are preparing to be the service oriented hands and feet of Jesus. Our department recognizes that it is imperative to build these skills on the foundation of respect (1 Peter 2:17; Proverbs 13:13), love (John 13:13-35); Romans 12:10; 2 Corinthians 13:11), responsibility (Galatians 6:5), honesty (Proverbs 1:1-3), integrity (Proverbs 10:9), work-ethic (2 Thessalonians 3:10, discipline (1 Corinthians 9:24-25), and ultimate belief and practice that God/Jesus is the ultimate healer (Proverbs 12:18; Malachi 4:2; Matthew 4:23; Luke 6:19).

Kinesiology is the study of human movement. The term is used in higher education institutions to describe a multifaceted field of study in which movement of physical activity is the primary focus. Physical activity includes exercise for health promotion and physical fitness, activities of daily living, and involves special populations such as children, elderly, persons with injury or disease, and athletes.

The Department of Kinesiology and Rehabilitation Sciences curriculum at SDCC is one of the few in the United States that offers both a pre-physical therapy emphasis and a pre-occupational therapy emphasis. In addition to these two very popular courses of study, students can also elect to emphasize in traditional K-12 Physical Education and pre-chiropractic studies. Each emphasis combines hands-on experience with rigorous academic and professional study. Students are taught by nationally and internationally recognized professors who mentor their students with a Christian environment that engenders spiritual, personal, physical, and academic growth.

As a pre-professional program, the majority of Kinesiology and Rehabilitation Science graduates focus on matriculation to graduate studies in the chosen emphasis. The program can also prepare SDCC students to matriculate to medical schools and related allied health careers e.g. physician assistant, nursing, orthopedic and chiropractic technicians, etc.

Kinesiology & Rehabilitation Science Program Learning Outcomes

- A. Develop and master the constructs of written communication as it applies to the field of Kinesiology and Rehabilitation Sciences.
- B. Develop and master the constructs of oral communication as it applies to the field of Kinesiology and Rehabilitation Sciences.

- C. Develop a fundamental understanding of human structure and function.
- D. Understand and apply the way human movement is acquired and achieved throughout lifespan based on normal and abnormal neurological input.
- E. Develop an understanding of the basis behind physical activity/sports participation including physical, psychological, and environmental components to prevent and provide immediate first aid for activity/sports injuries.
- F. Utilize statistics to be able to evaluate, understand, and analyze the measurement presented in relevant Kinesiology based research.
- G. Acquire a detailed understanding of ambulation, mobility, and joint range of motion based on structural landmarks, joint movement, and muscle origins and insertions.
- H. Develop an understanding, based on solid-state physics, of how and why the human body performs physical activities.
- I. Develop an understanding of how our major body systems operate and respond to physical activity.

Kinesiology & Rehabilitation Science Concentration Outcomes

Pre-Chiropractic:

- A. Acquire skills necessary to identify, define, spell, pronounce, analyze and interpret useful medical terminology associated with the major body systems.
- B. Complete observational fieldwork in the occupational therapy setting.
- C. Meet the prerequisite requirements for acceptance into the Doctor of Chiropractic graduate program.

Pre-Occupational Therapy:

- A. Acquire skills necessary to identify, define, spell, pronounce, analyze and interpret useful medical terminology associated with the major body systems.
- B. Complete observational fieldwork in an occupational therapy setting.
- C. Meet the prerequisite requirements for acceptance into the Master of Occupational Therapy graduate program.

Pre-Physical Therapy:

- A. Acquire, at a basic level, the concepts, and skills that facilitate the profession of physical therapy.
- B. Acquire skills necessary to identify, define, spell, pronounce, analyze and interpret useful medical terminology associated with the major body systems.
- C. Complete observational fieldwork in a physical therapy setting.
- D. Meet the prerequisite requirements for acceptance into the Doctor of Physical Therapy graduate program.

Physical Education:

- A. Examine the multiple ways of knowing and studying human movement with a focus on the sub-disciplines within Kinesiology.
- B. Acquire skills necessary to write lesson plans, build block units, and compose an entire year-long course curriculum as it applies to K-12 education.

- C. Develop an understanding of the various components of sports participation including coaching, officiating, teaching team and individual/dual sports, and the psychological framework.
- D. Complete observational fieldwork in K-12 setting.

External:

- A. Examine the multiple ways of knowing and studying human movement with a focus on the sub-disciplines within Kinesiology.
- B. Take the required courses necessary to meet individual career paths.
- C. Complete observational fieldwork in a desired career setting.

Kinesiology & Rehabilitative Science Degree Requirements

In addition to the institution mandated general education courses, students in the Kinesiology & Rehabilitation Sciences Department will be expected to complete the following coursework (some courses may meet SDCC GE requirements):

Major Core Requirements: (27)

BIO 212.....	Anatomy & Physiology II	4
KIN 204.....	Motor Learning and Development	3
KIN 205.....	Care Prevention of Athletic Injuries	4
KIN 306.....	Measurements and Evaluations of Kinesiology	3
KIN 311.....	Structural Kinesiology	3
KIN 401.....	Biomechanics	3
KIN 402.....	Physiology of Exercise	3
PHY 210	General Physics I	4

Major Concentration Requirements: (41)

Students may select from four specific or an external specialization:

*The listed degree requirements for each concentration satisfies the Prerequisite requirements for most graduate school applications. It is advised that all students conduct their own research into the specific requirements of the desired graduate school (s) and ensure all those courses are completed.

Pre-Chiropractic Therapy: (41)

BIO 205.....	Biological Science II	4
BIO 211.....	Anatomy & Physiology I	4
BIO 321.....	Microbiology	4
BIO 402.....	Biochemistry	4
CH 202.....	General Inorganic Chemistry II	4
CH 308.....	Organic Chemistry I	4
CH 309.....	Organic Chemistry II	4
KIN 202.....	Medical Terminology	3
KIN 499.....	Kinesiology Internship	3
PHY 211	General Physics II	4
PSY 202	Abnormal Psychology	3

Pre-Occupational Therapy: (41)

BIO 205.....	Biological Science II	4
BIO 211.....	Anatomy & Physiology I	4
BIO 309/321/403	Principles of Genetics/Microbiology/Cell & Molecular Bio4	
CH 202.....	General Inorganic Chemistry II	4
KIN 202.....	Medical Terminology	3
KIN 499.....	Kinesiology Internship	3
PHY 211	General Physics II	4
PSY 202	Abnormal Psychology	3
PSY 303	Cognitive Psychology	3
PSY 311	Abnormal Psychology	3
PSY 332	Developmental Psychology: Adolescence	3
PSY 333	Developmental Psychology: Adulthood & Aging	3

Pre-Physical Therapy: (41)

BIO 205.....	Biological Science II	4
BIO 211.....	Anatomy & Physiology	4
CH 202.....	General Inorganic Chemistry II	4
KIN 202.....	Medical Terminology	3
KIN 320.....	Evaluation of Athletic Injuries I	4
KIN 322.....	Evaluation of Athletic Injuries II	4
KIN 440.....	Therapeutic Rehabilitation and Modalities	3
KIN 499.....	Kinesiology Internship	3
PHY 211	General Physics II	4
PSY 311	Abnormal Psychology	3
General Electives		8

Physical Education: (41)

ED 300.....	Introduction to Education	3
EN 316.....	Introduction to Linguistics	3
KIN 201	Introduction to Kinesiology	1
KIN 301	Physical Education for Educators	3
KIN 310	Sports Officiating	3
KIN 323	Methods of Teaching Team Sports	3
KIN 324	Methods of Teaching Individual/Dual	3
KIN 325	Coaching Theory	3
KIN 403	Psychological & Social Aspects of Sport	3
KIN 495	Senior Project	3
KIN ELT	Kinesiology Elective	3
PSY 202	Growth & Development	3
General Electives	General Elective	8

External Specialization: (28)

KIN 201	Introduction to Kinesiology	1
KIN 495/499	Senior Project/Kinesiology Internship	3/3
KIN ELT	Kinesiology Elective	3
KIN ELT	Kinesiology Elective	3
KIN ELT	Kinesiology Elective	3
Concentration courses based on individual selection		12

Kinesiology Minor

Students seeking a minor in Kinesiology would be required to take and complete the following courses:

KIN 201.....	Introduction to Kinesiology	1
KIN 204.....	Motor Development & Learning	3
KIN 205.....	Care & Prevention of Athletic Injuries	4
KIN 323.....	Methods of Teaching Team Sports	3
KIN 402.....	Exercise Physiology	3
BIO 211.....	Anatomy and Physiology I	4

Matriculation into any graduate program is highly competitive. It is advised that students maintain a GPA of 3.5 (or higher) as this is the minimum GPA most graduate schools will consider.

DEPARTMENT OF PSYCHOLOGY

Psychology is the social science that systematically studies human behavior, including emotions, thoughts, and actions. The discipline focuses on the biological, cognitive, and social basis of all behavior. At San Diego Christian College students also consider the spiritual foundation of human behavior and biblical teaching about human life. The Psychology department offers a wide range of courses that are applicable to students in other degree programs as well.

The Psychology Major combines (1) a strong core curriculum in the basic areas of psychology and research methods, and (2) concentrations in counseling and general psychology. Students begin work in their concentrations in their junior year. Each student graduates with knowledge of psychological theory and the ability to think critically about human data. The department maintains a strong concentration on human development, counseling, and research. Additional courses focus on the application of psychology to the areas of business, education and community problems. The degree includes program opportunities to engage in service-learning, to work with advanced research design and complete a senior internship.

Psychology Program Learning Outcomes

At the conclusion of the Psychology major, the student will be able to:

1. Evaluate the interactions of the biological, cognitive, social, and spiritual aspects of human behavior.
2. Choose and apply appropriate methods of psychological inquiry and critically evaluate sources of psychological literature.
3. Use technology to find and analyze information; including library databases, internet, and statistical analyses.
4. Demonstrate competency in understanding and working with individual and cultural differences.
5. Apply psychological research and biblical teachings to a variety of settings (e.g, business, community problems, counseling, and research).
6. Communicate psychological concepts, both orally and written.

A degree in Psychology provides the knowledge of human behavior and the critical thinking skills that are needed in many fields. Psychology graduates may find work in human services, advocacy, community relations, education, social work, program development, counseling, nonprofit organizations, human resources, public relations, advertising, market research, product design, sports, consumer research, and teaching.

Counseling and many other areas of psychology require a graduate degree. Therefore, the undergraduate degree also aims to provide the necessary background for a diversity of graduate programs.

Required General Education Courses for Psychology Majors

MA 115.....	Liberal Arts Math	3
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Major Core Requirements (36)

PSY 201	Introduction to Psychology	3
PSY 202	Growth & Development	3
PSY 210	Introduction to Research Methods	3
PSY 302	Biological Psychology	3
PSY 303	Cognitive Psychology	3
PSY 304	Social Psychology	3
PSY 308	Psychology of Addiction	3
PSY 310	Principles of Psychological Assessment	3
PSY 311	Abnormal Psychology	3
PSY 470	Cultures and Contexts	3
PSY 490	Psychology Senior Seminar	3
SS 210.....	Statistics for the Social Sciences	3

Specialization – Options listed on page 86 (12 credits) Psychology Minor (18 credits)

Students choose to major in many fields. However, all graduates will have personal and work relationships with other people. A psychology minor will give students introductory core knowledge of this broad discipline, and an introduction to thinking critically about human data, with the opportunity to choose electives that complement the academic major.

If you choose a minor in this department, you will need to complete the following courses in conjunction with your major:

Required Courses for Psychology Minor

PSY 201	Introduction to Psychology	3
PSY 202	Growth and Development	3
PSY 311	Abnormal Psychology	3
PSY 302	Biological Psychology OR	3
PSY 304	Social Psychology OR	3
PSY 312	Theories of Psychology	3
2 Upper Division PSY courses		6

DEPARTMENT OF SCIENCE

The Department offers a major in Biological Science. The program in the Biological Sciences provides an education preparatory to medical school, graduate school and careers in science education, biotechnology or biological research.

The Biological Sciences major emphasizes education in both general and human biology. The biology major is adaptable to meet fully the requirements of pre-medical professions preparation, i.e. pre-medical, pre-veterinary, pre-dental, and pre-nursing. The program also offers a biology minor.

Interested in Pre-Med?

Though medical schools allow application and entrance to those completing any major, the Biological Science major at SDCC includes all of the prerequisites for admission to medical school. Most medical schools require one year of General Chemistry, one year of Organic chemistry (some also require Biochemistry, or require one semester each of Organic and Biochemistry), one year of General Biology (some also require one semester of Genetics), one year of Physics, one semester of Calculus (some also require one semester of Statistics) and one year of English (composition); some medical schools also have foreign language, humanities, and/or social science requirements. All of these are included or may be chosen as electives within the Biological Sciences major at SDCC.

Biological Science Program Learning Outcomes

Upon completion of the Biological Science major, students will:

1. Demonstrate comprehension of and the capability to develop and apply the “Scientific Method” to the (a) solution of a problem and (b) the expansion/extension of knowledge.
2. Demonstrate the attainment of basic, fundamental knowledge of both the pure and applied sciences in the fields within the scope of the biological sciences including, but not limited to physics, chemistry, systematics, biological diversity, genetics, historical biology, cellular biology, molecular biology, zoology, botany, environmental science, biotechnology as well as industrial and medical applications.
3. Integrate their Biblical faith with their learning of scientific concepts, especially with regard to stewardship and origins, and use Biblical principles in the application of biology to career and life decisions (i.e. bioethics, origins, missions).
4. Demonstrate comprehension of the major theoretical constructs within the field of biological science; i.e. origins theories (evolution, special creation), cell theory, metabolism theory, ontogeny, systematics, organismic theory, life theory, etc.
5. Demonstrate competent and proficient capability to search, find, review, and research the major professional literature of the biological sciences; i.e. journals, monographs, personal communication, on-line/Internet, archives, etc.
6. Demonstrate proficiency in laboratory skills and techniques including but not limited to use of the microscope, dissection and anatomical localization, physics,

organic and inorganic chemical isolation and associated data collection with documentation.

Required General Education Courses for All Biological Science Majors

BIO 204.....	Biological Science I	4
CH 201.....	General Inorganic Chemistry I	4
MA 118.....	College Algebra	4

Major Core Requirements (47)

BIO 205.....	Biological Science II	4
BIO 309.....	Genetics	4
BIO 402.....	Biochemistry	4
BIO 403.....	Cell & Molecular Biology	4
BIO 490A/B.....	Biology Seminar	3
CH 202.....	General Inorganic Chemistry II	4
CH 308.....	Organic Chemistry I	4
MA 151.....	Calculus I	4
PHY 210	General Physics I	4

Required General Education Courses for Prospective High School Teachers

BIO 300.....	Biological Health Education	3
ED 300	Introduction to Education	3
ED 315	Instructional and Educational Technology	3
EN 316	Introduction to Linguistics	3
SS 205.....	Introduction to American Government	

Required General Education Courses for Pre-Health Students

BIO 201.....	Human Nutrition	3
MA 210.....	Statistics	3
PSY 201	Intro to Psychology	3
SS 202.....	Intro to Sociology	3

SPECIALIZATIONS:

Education

Bio 211	Anatomy & Physiology I	4
Science Electives		12

Pre-Health

CH 309.....	Organic Chemistry II	4
PHY 211	General Physics II	4
Science Electives		8

Course Requirements for Biology Minor

If you choose a minor in this department, you will need to complete 28 credit hours in Biology and related fields in conjunction with your major. Eight (8) credit hours are completed as a part of general education; BIO 204 as the Life Science requirement, and CH 201 as the Physical Science requirement. The remaining 20 credit hours are as follows: BIO 205 and BIO 211 or BIO 212, CH 308 and two other upper-division Science courses (choose from courses in the BIO and CH departments).

SECTION EIGHT | Online Studies Programs

Program Information

The San Diego Christian College Online Studies Program seeks to provide the educational experience in an environment supportive of faith and learning that will encourage adult learners to find their purpose and pursue their passion. There are a variety of educational opportunities that are offered through the Online Studies Program at SDCC.

The Associate's Degree is equivalent to the first two years of college education that promotes the foundational and theoretical constructs for the various disciplines of learning at SDCC. Students will be encouraged to gain a rich, biblically integrated, and appreciation for the humanities, social and natural sciences, and histories while developing critical thinking, writing, presentation, and information literacy skills. Students will be able to emphasize their learning through a variety of disciplines.

The Degree Completion learning opportunity is designed for working adults interested in advancing or excelling in current employment positions or altering career paths to meet personal desires and goals. SDCC degree completion students can complete a variety of baccalaureate degrees—Bachelor of Arts in Christian Ministries, Human Development, Communication, Psychology, or a Bachelor of Science in Aviation Management, Business Management, and Leadership.

The degree completion programs are designed to accommodate the unique and demanding needs of individual lifestyles and schedules. Courses may be taken online or onsite. Onsite classes meet once a week from 6pm to 10pm and are held on the SDCC main campus. Online courses are accessed with a secured login and password to the Learning Management system, Populi. Instructors teach every course in a manner that maximizes participation and discussion and facilitates an adult learning process to integrate experience with theory and practice. This innovative program also allows students to convert significant and valuable life experiences into college credit hours, which can be applied to the degree completion requirements.

The Summer Online Institute is a learning opportunity designed for students interested in taking complete coursework to keep their educational plan on track for graduation goals. The courses are offered online through a synchronized schedule using a variety of interactive online learning activities to complete the course objectives. The annual schedule will be published in the spring semester from both the Online Studies Studies and the Registrar offices. Students will be able to register through their Faculty Advisor.

The General Education courses offered through the Online Studies Program are to support the SDCC general education requirements. Students may select courses from

a variety of offerings either online or onsite in the evening class schedules. The semester schedule is published from the Online Studies office. Students are encouraged to contact their Faculty Advisor to register for courses.

COMPLETING STUDENTS

Residency Requirement

To graduate from San Diego Christian with any degree, a student must have taken at least 30 semester credit hours at SDCC and have completed at least 24 credit hours in the major area of study. Credits for CLEP and Credit for Prior Learning (CPL) may not be used to fulfill this requirement.

Online Studies Graduation Honors

Undergraduate Online Studies students who meet certain criteria may be eligible for graduation honors. Graduation honors are based on the following criteria:

- Complete a minimum of 60 credits in residency at SDCC
- Have a Cumulative Grade Point Average above 3.70 from course work at SDCC

The following categories will be used:

Summa Cum Laude.....3.90 - 4.0
Magna Cum Laude.....3.80 - 3.89
Cum Laude.....3.70 - 3.79

Students who do not meet the 60-credit eligibility level; however, achieve a 3.90 – 4.0 GPA may receive Online Studies honors.

GENERAL EDUCATION REQUIREMENTS FOR ALL DEGREE COMPLETION BACHELOR PROGRAMS

Critical Thinking/Communication (9)

EN 101	English Composition I	3
EN 102	English Composition II	3
COM 102	Public Speaking	3

Humanities (12)

Electives 12

Sciences (12)

Math	3
Science	3
Science/Math/Computer Electives	6

Social Science (12)

History	3
Social Science	3
History/Social Science Elective	6

Liberal Arts (9)

Electives	9
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Free Electives (21)

Each course in the Online and APS program *will meet once on campus on the first Tuesday evening of the course at 5:00pm. This meeting is generally referred to as the “First Session.”

**Date and time are subject to change*

ASSOCIATE DEGREE

Students earning an associate degree will build the foundation for continuing their education toward a degree completion major while completing a 2-year degree. The associate degree track consists of three parts: general education requirements, major requirements, and electives. This degree track may provide transfer opportunities to other colleges.

Associate degree candidates will...

- Demonstrate self-direction as a life-long learner
- Demonstrate effective communication and social skills
- Apply critical thinking skills to scholarly, professional, and personal endeavors
- Demonstrate a global and diverse perspective
- Develop a Christian Worldview that highlights biblical literacy, ethics, and character development

REQUIREMENTS FOR ASSOCIATE DEGREE

Critical Thinking & Quantitative Reasoning (10)

MA 115 Liberal Studies Math
CIS 141 Computer Course
PS 102 Physical Science Course
PS 103 Science Lab

Global Awareness & Appreciation for Diversity (12)

History Elective HI/SS/ICS/Lang Elective
SS Elective/cultural elements
HUM/ART Elective with cultural elements

Communication and Collaboration (9)

COM 210 Interpersonal Communication or ICS 305 Intercultural Communication
EN 101 College Composition I
EN 102 College Composition II

Christian Worldview (12)

Bible Survey Course
Theology Survey Course
PHIL 492..... Values & Ethics
SCI 310 Scientific Models of Origins

Habits of Mind, Body & Heart (6)

PD 210 or PD 340 Personal Finance or Adult Development & Life Planning

SCI 310 The Science of Health and Wellness

Free Electives (12)

Electives in general topics or a student may elect to focus on a specific academic discipline emphasis.

Biblical Studies Emphasis (12)

BI 101 New Testament History

BI 102 Old Testament History

BI 440 Romans

TH 201 Theology I

TH 202 Theology II

Psychology Emphasis (12)

PSY 201..... Introduction to Psychology

HD 364..... Lifespan Development

PSY 304 Social Psychology

PSY 311 Abnormal Psychology

Communication Emphasis (12)

ICS 305 Intercultural Communication

COM 301 Mass Communication

COM 302 Media Literacy and Persuasion Theory

COM 435 Broadcast Journalism

Business Emphasis (12)

Any Business Management Courses

AVIATION MANAGEMENT

The Aviation Management program is integrated with the principles for understanding business management with a context of the aviation transportation, aviation law, aviation operations, airport management, aviation safety, and a research/internship capstone. Students graduating with the aviation management major are prepared for careers in the aviation industry and airport operations. This degree option is well-balanced for the student who wants to combine his or her interest in aviation with the learning outcomes and experience in business studies. Aviation Management students may incorporate pilot rating achievements as an option for this program.

Aviation Management students will...

- Exhibit characteristics expected of professionals in the aviation industry (such as adherence to professional standards, consistent attention to safety, and the practice of ethical behavior).
- Demonstrate mastery of the knowledge and skills expected of aviation professionals for entry and progression in a specified aviation management related career field.
- Apply general business concepts in the aviation environment.
- Apply concepts from safety management and human factors to realistic problems in the aviation environment.
- Identify and evaluate the evolving role of aviation and the factors impacting its place in the current world environment.

Core Requirements for Aviation Management Major

PD 340	Adult Development & Life Planning	3
AVT 121	History and Foundation of Aviation	3
AVT 221	Aviation Transportation & Safety	3
AVT 340	Managing the Airport Environment	3
AVT 405	Aviation Law	3
BMGT 435	Leadership and Organizational Change	3
BMGT 460/475.....	Human Resource Management OR Financial Analysis in Organizations	3
PHIL 492.....	Values and Ethics	3
SCI 302	Scientific Models of Origins	3
CM 305	Spiritual Formation	3
BI 392	Servant Leadership	3
BI 393	Historical Perspectives of the Gospels	3
PHIL 450.....	Critical & Creative Thinking	3
RSH 495A.....	Research Capstone I	3
RSH 495B	Research Capstone Statistics	3
RSH 495C	Research Capstone II	3

BUSINESS MANAGEMENT

The Business Management degree is designed to meet the needs of the complex and competitive business world. The program focuses on the skills needed for general supervision and management in a fast-paced global economy. The business curriculum prepares a student, both academically and spiritually, to make an impact for Christ in business leadership. Business Management Students will...

- Become clear and effective Communicators
- Develop as creative, critical thinkers and practical problem solvers
- Foster informed, global thinkers
- Promote collaboration with human resources
- Enhance a faith-integrated, ethical worldview

Core Requirements for Business Management Majors

BI 392	Servant Leadership	3
BI 393	Historical Perspectives of the Gospel	3
BMGT 315	Principles of Management and Supervision	3
BMGT 395	Marketing Foundation	3
BMGT 435	Leadership and Organizational Change	3
BMGT 475	Financial Analysis in Organizations	3
CM 305.....	Spiritual Formation	3
COM 340	Organizational Communication and Leadership	3
LDR 410	Leadership & Organizational Change	3
PD 340	Adult Development & Life Planning	3
PHIL 450.....	Critical and Creative Thinking	3
PHIL 492.....	Values and Ethics	3
RSH 495A.....	Research Capstone I	3
RSH 495B	Research Capstone Statistics	3
RSH 495C	Research Capstone II	3
SCI 302	Scientific Models of Origins	3

CHRISTIAN MINISTRIES

The Christian Ministries program is designed to provide knowledge and skills in the various areas of ministry opportunities within the Christian community. The program is designed to highlight leadership, Bible, and theology, as well as other ministry elements such as worship, education, evangelism, counseling, and discipleship.

Christian Ministries students will...

- Know principles for making disciples
- Demonstrate the character of a disciple
- Make disciples

Core Requirements for Christian Ministries Major

BI 392	Servant Leadership	3
BI 393	Historical Perspectives of the Gospel	3
CM 305.....	Spiritual Formation	3
CM 320.....	Evangelism & 21st Century Church	3
CM 330.....	Communication for Ministry	3
CM 340.....	Worship	3
CM 410.....	Discipleship & Leadership	3
HD 462.....	Counseling Theory	3
PD 340	Adult Development & Life Planning	3
PHIL 450.....	Critical and Creative Thinking	3
PHIL 492.....	Values & Ethics	3
RSH 495A.....	Research Capstone I	3
RSH 495B	Research Capstone Statistics	3
RSH 495C	Research Capstone II	3
SCI 302	Scientific Models of Origins	3
TH 310	Current Issues in Theology	3

COMMUNICATION

The Communication program seeks to provide students with an integrative knowledge of the nature of human communication, the relationships and contexts in which it occurs, its effects and critical skills needed for effective communication practices in business and industry, government, education, media, the arts, and the family. Students will learn the theoretical constructs of communication and apply them to the workplace and community relationships in order to be effective in impacting the world for Christ.

Communication students will...

- Write and deliver a variety of oral presentations that incorporate principles of scholarly content, effective organization, and delivery
- Apply various communication theories to relational dynamics and current social issues, film and scripture in research, writing, and speaking processes
- Critically evaluate arguments, contemporary social issues, discourse, research results, public presentations, and persuasive appeals through the application of communication theory within a Biblical framework
- Comprehend the dynamics of human relationships and be able to apply principles of effective communication in personal, group, cultural, organizational, and spiritual contexts
- Write and analyze narratives and connect them to their contextual understanding of human communication in written and oral work

Core Requirements for Communication Major

BI 392	Servant Leadership	3
BI 393	Historical Perspectives of the Gospels	3
CM 305.....	Spiritual Formation	3
COM 301	Mass Communications	3
COM 302	Media Literacy and Persuasion Theory	3
COM 340	Organizational Communication and Leadership	3
COM 435	Broadcast Journalism	3
ICS 305	Intercultural Communication	3
LDR 400	Conflict & Resolution	3
PD 340	Adult Development & Life Planning	3
PHIL 450.....	Critical and Creative Thinking	3
PHIL 492.....	Values and Ethics	3
RSH 495A.....	Research Capstone I	3
RSH 495B	Research Capstone Statistics	3
RSH 495C	Research Capstone II	3
SCI 302	Scientific Models of Origins	3

HUMAN DEVELOPMENT

The Human Development Program is designed to meet a growing need for professionals in fields of counseling, social services, education, human resources, and child care management. Throughout the curriculum, students will learn the theories, concepts, and foundational elements that will equip them to enter a number of related careers. The integration of biblical truths and principles, along with the guidance and instruction of professors, will ensure academic development, along with spiritual and social growth.

Students will...

- Apply biblical/ethical principles in addressing issues in human development.
- Perform critical analysis of research and information resources when encountering and responding to experiences across the lifespan.
- Integrate theoretical perspectives from the field of human development, making a practical application to personal and professional situations.
- Demonstrate professional oral and written communication techniques in the field of human development.
- Explore options and establish personal and career goals for the future.

Core Requirements for Human Development Major

BI 392	Servant Leadership	3
BI 393	Historical Perspectives of the Gospels	3
CM 305.....	Spiritual Formation	3
HD 364.....	Life Span Development	3
HD 460.....	Transition, Loss & Death	3
HD 462.....	Counseling Theory	3
LDR 400.....	Conflict Resolution	3
LDR 300	Leadership & Motivation	3
PD 340	Adult Development & Life Planning	3
PHIL 450.....	Critical and Creative Thinking	3
PHIL 492.....	Values and Ethics	3
PSY 201	Introduction to Psychology	3
RSH 495A.....	Research Capstone I	3
RSH 495B	Research Capstone Statistics	3
RSH 495C	Research Capstone II	3
SCI 302	Scientific Models of Origins	3

LEADERSHIP

The Leadership program seeks to emphasize the interdisciplinary knowledge of leadership skills to support the advancement of career opportunities and assignments. The program framework gives attention to the theoretical and practical perspectives that specialize in developing leadership skills to inspire service in ministry and the workplace that can effectively impact the world for Christ.

Leadership students will...

1. Head in a direction with purpose, principles, and vision
2. Communicate with clear and effective direction
3. Be reliable and trustworthy grounded with a Biblical worldview that demonstrates integrity and ethics
4. Understand personal skills and effectively use them when interacting with others

Core Requirements for Leadership Major

BI 392	Servant Leadership	3
BI 393	Historical Perspectives of the Gospels	3
BMGT 435	Leadership & Organizational Change	3
CM 305.....	Spiritual Formation	3
COM 340	Organizational Communication	3
ICS 305	Intercultural Communication	3
LDR 300	Leadership & Motivation	3
LDR 400	Conflict Resolution & Negotiations	3
LDR 410	Leading in the Global Marketplace	3
PD 340	Adult Development & Life Planning	3
PHIL 450.....	Critical & Creative Thinking	3
PHIL 492.....	Values and Ethics	3
RSH 495A.....	Research Capstone I	3
RSH 495B	Research Capstone Statistics	3
RSH 495C	Research Capstone II	3
SCI 302	Scientific Models of Origins	3

PSYCHOLOGY

Psychology program is designed to combine the basic areas of psychology and research methods with a focus on the biological, cognitive, and social basis of all behavior. Students will consider the spiritual foundation of human behavior and biblical teaching about human life. Through the program assignments and research process, students will engage in service-learning, complete a Capstone research project and prepare for potential graduate studies learning opportunities.

Psychology students will...

- Evaluate the interactions of the biological, cognitive, social, and spiritual aspects of human behavior.
- Choose and apply appropriate methods of psychological inquiry and critically evaluate sources of psychological literature.
- Use technology to find and analyze information; including library databases, internet, and statistical analyses.
- Demonstrate competency in understanding and working with individual and cultural differences.
- Apply psychological research and biblical teachings to a variety of settings (e.g. business, community, counseling, research, education).

Core Requirements Psychology Major

BI 392	Servant Leadership	3
BI 393	Historical Perspectives of the Gospels	3
CM 305.....	Spiritual Formation	3
HD 364.....	LifeSpan Development	3
PD 340	Adult Development & Life Planning	3
PHIL 450.....	Critical and Creative Thinking	3
PHIL 492.....	Values and Ethics	3
PSY 201	Introduction to Psychology	3
PSY 302	Biological Psychology	3
PSY 304	Social Psychology	3
PSY 310	Principles of Psychological Testing	3
PSY 311	Abnormal Psychology	3
RSH 495A.....	Research Capstone I	3
RSH 495B	Research Capstone Statistics	3
RSH 495C	Research Capstone II	3
SCI 302	Scientific Models of Origins	3

SECTION NINE | Graduate Program Information & Course Catalog

MASTER OF ARTS IN TEACHING

The Master of Arts in Teaching (MAT) is offered with the goal of preparing educators to transition from becoming reflective practitioners (developed in the teacher credential program) to becoming reflective scholars. The MAT is designed to give Master's candidates:

- An integrated biblical perspective of their role as an educator and their relationship with their students.
- The ability to design and implement action research in their current educational setting that will benefit their own teaching practice, their school setting, and their current and future students.
- Exposure to experienced teaching faculty as well as trained professionals in educational settings.
- Develop both research and collaborative skills that will enhance their career in education.

The MAT program is designed to accommodate those in full-time teaching positions. The California preliminary SB2042 is a transfer option into the MAT program.

MAT-All 8 Weeks

<u>First Year TCP Program:</u>	units
ED 601 Ethical Dispositions in Classroom Leadership	3
ED 602 Community Partnerships in Multicultural Education	3
<u>Semester 2:</u>	units
ED 603 Educational Research Methods	3
ED 650 Capstone Project	6

MASTER OF SCIENCE IN LEADERSHIP

The Master of Science in Leadership is designed to guide students to a deeper understanding of the meaning of leadership. Core leadership principles of vision, communication, ethics, and emotional intelligence will be explored through coursework and research. Students will apply the leadership principles to organizational structures such as education, business, religious, government settings and sports administration.

When completing the Master of Science Leadership program, students should be able to:

MSL STUDENTS WILL...

- Apply sound principles in the practice of innovative leadership in complex environments
- Demonstrate the ability to identify a need, analyze opportunities, articulate vision and develop appropriate strategies to address change and innovation
- Exercise leadership skills through action-learning and research projects
- Improve the ability to lead and work both independently and collaboratively

MSL-ORGANIZATION EMPHASIS

<u>Leadership Core Classes</u>	units
LDR-510..... Leader & Spiritual Formation	3
LDR-520..... Leader & Strategic Innovation	3
LDR-530..... Leader & Cultural Intelligence	3
LDR-540..... Leader & Emotional Intelligence	3
RSH-610..... Intro to Social Science Research Methods	3
RSH-695A..... Integrated Area of Study Project Part I	3
RSH-620..... Data-Driven Decisions	3
RSH-695B..... Integrated Area of Study Project: Part II	3

<u>Organization Emphasis</u>	unit
ORG-620 Organizational Behavior	3
ORG-630 Organizational Development	3
ORG-610 Foundations of Organizational Theory	3
ORG-640 Managing Change and Conflict	3

MSL-COUNSELING EMPHASIS

<u>Leadership Core Classes</u>	units
LDR-510..... Leader & Spiritual Formation	3

LDR-520.....	Leader & Strategic Innovation	3
LDR-530.....	Leader & Cultural Intelligence	3
LDR-540	Leader & Emotional Intelligence	3
RSH-610	Intro to Social Science Research Methods	3
RSH-695A	Integrated Area of Study Project Part I	3
RSH-620	Data-Driven Decisions	3
RSH-695B.....	Integrated Area of Study Project: Part II	3

Counseling Emphasis

units

12 credits from the following courses:

PSY-602.....	Advanced Counseling Theories of Psychotherapy	3
PSY-603.....	Approaches to Crisis & Suicide Intervention	3
PSY-604.....	Law & Ethics	3
PSY-607.....	Marriage & Family Systems	3
PSY-608.....	Substance Abuse & Addictive Behaviors	3
PSY-613.....	Approaches to Diversity	3

MSL-SPORTS ADMINISTRATION EMPHASIS

Leadership Core Classes

units

LDR-510.....	Leader & Spiritual Formation	3
LDR-520.....	Leader & Strategic Innovation	3
LDR-530.....	Leader & Cultural Intelligence	3
LDR-540	Leader & Emotional Intelligence	3
ORG-610	Foundations of Organizational Theory	3
RSH-610	Intro to Social Science Research Methods	3
RSH-695A	Integrated Area of Study Project Part I	3
RSH-620	Data-Driven Decisions	3
RSH-695B	Integrated Area of Study Project: Part II	3

Sports Administration Emphasis

units

KIN-610.....	Principles in Sports Administration	3
KIN-620.....	Ethical/Legal Aspects in Sports	3
KIN-630.....	Athletic & Sport Finance	3

MSL-EDUCATION EMPHASIS

Leadership Core

units

LDR-510.....	Leader & Spiritual Formation	3
LDR-520.....	Leader & Strategic Innovation	3

LDR-530.....	Leader & Cultural Intelligence	3
LDR-540	Leader & Emotional Intelligence	3
RSH-610	Intro to Social Science Research Methods	3
RSH-695A	Integrated Area of Study Project Part I	3
RSH-620	Data-Driven Decisions	3
RSH-695B	Integrated Area of Study Project: Part II	3

Education Emphasis

units

ED-601.....	Ethics and Decision Making in Education	3
ED-602.....	Ed Community Partners	3
ORG-610	Foundations of Organizational Theory	3
ORG-640.....	Managing Change and Conflict	3

MASTER OF SCIENCE IN LEADERSHIP

4+1

The 4+1 graduate program permits students to take their first year of graduate school as a dual credit option with their undergraduate program requirements enabling students to graduate with both their bachelor's and master's degrees in 5 years. Students can apply to the master's degree program after completing 72 undergraduate units and have a cumulative GPA of 3.0 higher. Students interested in this education plan option should contact their Faculty Advisor to develop a completion plan.

Examples of Current Course replacements for Undergraduate Requirements:

UNDERGRADUATE COURSE	GRADUATE REPLACEMENT
ICS 305 Intercultural Com	LDR530 Leader & Cultural Intelligence
COM 305 Spiritual Formation	LDR 510 Leader & Spiritual Formation
LDR 300 Leadership & Motivation	ORG 620 Organizational Behavior
LDR 400 Conflict & Resolution	ORG 640 Managing Change & Conflict

GRADUATE COURSE CATALOG

ED 501A.....TEACHING OF READING – LEARNING TO READ (3)

This course is a study of the basic principles of teaching reading and language arts in primary grades K-3. Approaches, proven techniques, and use of materials are taught and observed in classroom situations. Emphasis is given to working with the Common Core State Standards, administering assessments, and planning for individualized instruction. This course requires at least 10 clock-hours per semester of laboratory fieldwork outside of class in an elementary classroom setting. Preparation for RICA testing within the domains of Assessment, Phonemic Awareness, Phonics, Spelling, and Fluency is embedded. Prerequisite: ED 300, ED 505.

ED 501B.....TEACHING OF READING – READING TO LEARN (3)

This course is a study of the principles of teaching reading and language arts grades 3 through 8. Approaches, proven techniques, and use of materials are taught and observed in classroom situations. Emphasis is given to working with the Common Core State Standards in planning lessons that focus on building comprehension and language skills. This course requires at least 10 clock-hours per semester of laboratory fieldwork outside of class in an elementary classroom setting. Preparation for RICA testing in the domains of comprehension and language is embedded. Prerequisite: ED 300, ED 501A, ED 505.

ED 503.....EDUCATIONAL PSYCHOLOGY (3)

This course applies principles of psychology to the teaching/learning process. It includes an overview of human growth and development in physical, mental, social, emotional, and moral areas; learning theory; motivation; classroom management; the needs of special populations; and measurement and evaluation. This course requires 10 clock hours per semester of laboratory fieldwork outside of class in an educational setting.

Prerequisites: ED 300. *for CA Teaching Credential candidates only post-graduate.

ED 504.....ADOLESCENT LITERACY (3)

This course is a study of the basic principles of teaching reading and how they relate to all subject-matter areas. Approaches, proven techniques, and use of materials will be taught and observed in classroom situations. Emphasis is given to working with the Reading/ Language Arts California 6-12 frameworks and standards and adapting instruction to the needs of special populations. This course requires at least 10 clock-hours per semester of laboratory fieldwork outside of class in a classroom setting. Prerequisites: ED 300.

ED 505.....CURRICULUM AND INSTRUCTION IN ELEMENTARY EDUCATION (3)

This is a fundamental course in the principles and techniques involved in teaching elementary school students. It covers how to select and/or develop curriculum; and how to assess learning. Attention is given to developing long- and short-range curriculum plans and creating an orderly and motivating learning environment. Emphasis is given to working with the History/Social Science California K-6 frameworks and standards and adapting instruction to the needs of special populations. This course requires at least 10 clock-hours of laboratory fieldwork in an elementary classroom setting. Taken concurrently with ED 507.

Prerequisite: ED 300.

ED 506.....CURRICULUM AND INSTRUCTION IN SECONDARY EDUCATION (3)

This is a fundamental course in the principles and techniques of teaching secondary school students. It covers how to select and/or develop curriculum, how to present instruction, and how to assess learning. Attention is given to developing long- and short-range curriculum plans and to creating an orderly and motivating learning environment specialized in the subject fields of the students in the course. Emphasis is given to working with the subject-specific content California 6-12 frameworks and standards and adapting instruction to the needs of special populations. This course requires at least 10 clock-hours of laboratory fieldwork in classrooms in the subject areas which the teacher candidates plan to teach.

Taken concurrently with ED 507.

Prerequisites: ED 300.

ED 507.....SEMINAR IN PROFESSIONAL DEVELOPMENT (1)

This course is designed to empower teacher candidates who are enrolled in the Multiple or Single Subject Teaching Credential Program (SB2042) Students will integrate all prior academic and present professional learning to pass the four tasks of the Teaching Performance Assessment.

Prerequisites: ED 300. Testing fee required. (ED 507 can be repeated for credit in a second subject area.)

ED 508.....SECONDARY TEACHING METHODS (2)

This course equips future secondary teachers to be prepared to develop and teach an effective program in their subject area for a diverse school population, along with methods of communicating expectations to students and parents, use of appropriate instructional methods and internet resources as learning tools, and motivating students to examine pertinent contributions from research. Emphasis is given to working with the subject-specific content California P-12 curriculum frameworks and standards and adapting instruction to the needs of special populations. This course requires at least 10 clock-hours of laboratory fieldwork in classrooms in the subject areas which the teacher candidates plan to teach. Taken concurrently with ED 503, 505.

Prerequisite: ED 300 (ED 508 can be repeated for credit in a second subject area.)

ED 516.....INCLUSION, COLLABORATION, & THE EXCEPTIONAL CHILD (1)

This course is designed to provide the teacher candidate with the knowledge skills and abilities to meet the individual needs of students with disabilities within the general education environment. An emphasis on the role of the general education teacher as a valued member of the IEP team, data collection, providing accommodations and modifications to ensure the student is able to access the general education curriculum will be provided. In addition, special attention is given to state and federal law pertaining to the historical and legal perspectives of providing an appropriate education within a student's least restrictive environment.

Prerequisites: ED504, ED505/506

ED 547.....STUDENT TEACHING IN ELEMENTARY SCHOOL (12)

A student-teaching fee is assessed upon enrollment in this course. This course is designed to permit students who have met all the requirements for the liberal studies major and professional courses to teach in actual classroom situations. Students teach under the direction of qualified teachers and with supervision from Education Department personnel. Emphasis is given to working with the California K-6 frameworks and standards and adapting instruction to the needs of special populations.

Prerequisites: CBEST/CSET passed and Departmental clearance for student teaching. Fee required.

ED 548.....STUDENT TEACHING IN SECONDARY SCHOOL (12)

A student teaching fee is assessed upon enrollment in this course. This course is designed to permit students who have met all requirements for the single-subject major and professional courses to teach in actual classroom situations. Students teach under the direction of qualified teachers and with supervision from Education Department personnel. Emphasis is given to working with the California 6-12 frameworks and standards and adapting instruction to the needs of special populations.

Prerequisites: CBEST/CSET passed and Departmental Clearance for student teaching. Fee required.

ED 551.....SEMINAR IN DIRECTED ELEMENTARY TEACHING (3)

This course is designed to permit students who are completing their student teaching assignments to meet once a week to discuss problems, share ideas, and receive further professional instruction. TPAs 2, 3, and 4 are assessed during this course. Emphasis is given to working with the Health California K-6 frameworks and standards and adapting instruction to the needs of special populations. Portfolio required.

ED 552.....SEMINAR IN DIRECTED SECONDARY TEACHING (3)

This course is designed to permit students who are completing their student teaching assignments to meet once a week to discuss problems, share ideas, and receive further professional instruction. TPAs 2, 3, and 4 are assessed during this course. Emphasis is given to working with the Health California 6-12 frameworks and standards and adapting instruction to the needs of special populations. Portfolio required.

ED 601.....ETHICAL DISPOSITIONS AND DECISION MAKING IN CLASSROOM LEADERSHIP (3)

This is a fundamental course in the principles and techniques involved in ethics and philosophy in teaching. This course integrates the three dimensions of the teaching profession, a Christian perspective, and the impact of one's ethics both personally and professionally in educational relationships. A primary focus of this course will include an ongoing reflection of how one's Christian values impact the educational community. Attention will be given to three essential aspects of classroom leadership, personal and professional ethics, character education, and the identification of philosophical assumptions that guide classroom leadership as well as scholarly research. Prerequisites: CTC approved credential.

ED 602.....COMMUNITY PARTNERSHIPS IN MULTICULTURAL EDUCATION (3)

Serving as an introduction to this course will be the overview of cultural concepts, cultural diversity in California and the U.S., and the powerful influence of culture in the classroom, both in instruction and relationships. Moving forward, this course will focus on community dynamics and community building that includes collaboration with parents, service providers, business leaders, and fellow educators. Additionally, students will examine the impact that community demographics can have in promoting diversity, multicultural education, and civic-minded leadership. Prerequisites: CTC approved credential, ED 601.

ED 603.....RESEARCH METHODS (3)

This course introduces MAT candidates to research methods in educational research through qualitative and action research methods. Candidates will continue to learn and demonstrate what it means to be a scholar-practitioner and learn how to discern the level of credibility found in education to discern myth from scientifically based research. Candidates will explore characteristics of research, review different approaches, examine research studies, and engage in the stages of research. Goals for this course include: becoming a critical reflector of qualitative research, assisting candidates in developing research skills, and preparing candidates for applying research methods to an action research project. It is intended that this course provides the foundation for developing a project that reflects the candidate's passion, professionalism, and affirms their role as a scholar-practitioner. Prerequisites: CTC approved credential, ED 601.

ED 650.....CAPSTONE PROJECT (6)

This course introduces MAT candidates to research methods in educational research through qualitative and action research methods. Candidates will continue to learn and demonstrate what it means to be a scholar-practitioner and learn how to discern the level of credibility found in education to discern myth from scientifically based research. Candidates will explore characteristics of research, review different approaches, examine research studies, and engage in the stages of research. Goals for this course include: becoming a critical reflector of qualitative research, assisting candidates in developing research skills, and preparing candidates for applying research methods to an action research project. It is intended that this course provides the foundation for developing a project that reflects the candidate's passion, professionalism, and affirms their role as a scholar-practitioner.

Prerequisites: CTC approved credential, ED 601

KIN 610.....PRINCIPLES IN SPORTS ADMINISTRATION (3)

This course provides theories, policies, principles and practical applications for leaders of a sport or athletic Organization. It provides students an opportunity to explore vital components such as human resources; Finance; governance; operations and facility management. Students will develop and utilize a variety of Materials pertaining to sport event and venue operations.

KIN 620.....ETHICAL/LEGAL ASPECTS IN SPORT (3)

This course will familiarize students with the legal and ethical aspects surrounding sport organizations. Topics covered include tort law, contract law, agency law, constitutional law, Title IX and IX, and ethical Theories within the workplace.

KIN 630.....ATHLETIC & SPORT FINANCE (3)

In this course, students will analyze budget techniques and strategies for financial planning and decision-making in sport and athletic programs. Emphasis will be given to revenue productions and fundraising relevant to both community and school supported sport programs.

LDR 510.....LEADER & SPIRITUAL FORMATION (3)

This course is the exploration of the spiritual dynamics of a Christian leader. Students will study the purpose and nature of formation, as well as the development of a holistic spiritual transformation. Special attention will be given to the personal disciplines and ethical decisions of a spiritual leader. Students will also seek to broaden their understanding of spirituality within the Christian tradition and how to connect this understanding to all aspects of their lives, including, but not limited to strengths, gifts, talents, passions, and vision.

LDR 520.....LEADER & STRATEGIC INNOVATION (3)

This course will aid students in learning to improve their ability to lead creativity, develop vision, and to innovate change within their organization. They will learn strategies to diagnose potential failures before they occur and find inventive solutions to manage them when they do. Students will examine the frameworks that successful companies have used to build innovation into their business and will use real-life examples to strengthen creativity within the different students' current working environments.

LDR 530.....LEADER & CULTURAL INTELLIGENCE (3)

This course explores the various cultural intelligence (CQ) factors that can be managed to mediate successful business relations within any organization. Students will learn cross-cultural competencies used when dealing with customers or partners in countries or cultures different than their own, with special emphasis placed on communication within a global marketplace.

LDR 540.....LEADER & EMOTIONAL INTELLIGENCE (3)

This course will explore emotional intelligence (EI) as students increase their awareness of their responses and develop ways to improve personal leadership skills by learning how to manage their emotions within tumultuous and other various situations. Students will also identify patterns, triggers, and emotional habits of performance and learn to suspend judgment as they effectively engage and influence others.

ORG 610.....FOUNDATIONS OF ORGANIZATION THEORY (3)

This course will consider the foundational study of the major contemporary conceptual approaches to organizational structure, culture, change, and processes. A case study approach will be used to demonstrate the application of abstract concepts of organizational theory to leadership practices.

ORG 620.....ORGANIZATIONAL BEHAVIOR (3)

This course will consider the behavior of individuals and groups in organizations, examining the outcomes and effects of individual behavior, personalities, values and attitudes in various situations within an organization. Major theoretical positions and research findings are examined with an emphasis on the implications for organizational design, management practice, motivational factors, productive communication, deducing culture, and implementing team development.

ORG 630.....ORGANIZATIONAL DEVELOPMENT (3)

This course focuses on the application of behavioral science theory and research to the theory and practice of organizational change. Emphasis will be placed upon the management of change and the resistance to change at individual and group levels.

ORG 640.....MANAGING CHANGE AND CONFLICT (3)

This course will examine personal, organizational, legal, and practical problems within an organization, by discussing interpersonal issues, the legal system, negotiation, and problem-solving. Emphasis will be placed on change and its impact on the organizational culture and society.

PSY 602.....ADVANCED COUNSELING THEORIES OF PSYCHOTHERAPY (3)

Explores factors influencing counseling theories and techniques, including the history and scope of the counseling process and skills. Students also explore the self, interpersonal issues, and spiritual values as they impact the use of theoretical frameworks. Students are exposed to an in-depth presentation of the theoretical perspectives of counseling, including psychoanalytic, behavioral, family systems, Cognitive approaches, motivational interviewing, ground theories, etc.

Prerequisite: PSY 201, PSY 421, PSY 422

PSY 603.....APPROACHES TO CRISIS AND SUICIDE INTERVENTION (3)

This course prepares students in the understanding and treatment of crisis and suicide intervention that includes theories, techniques and best practices. The content includes experiential, visual, auditory, kinesthetic, and learning modalities. Special attention is focused on developing student's skills in diverse populations. Emphasis is placed on the principles and procedures or awareness, detection, assessment and intervention strategies and the risk of long-term effects of untreated crises such as suicide, PTSD, chronic mental illness and other related disorders.

PSY 607.....MARRIAGE AND FAMILY SYSTEMS (3)

Current theories of marriage and approaches of family systems therapy interventions are surveyed in this course. The impact of diversity issues (e.g., ethnicity, socioeconomic status, spirituality, marriage, blended families,) and how family therapy integrates them during the clinical session is emphasized. Major theories, founding clinicians, as well as some of their contemporaries are introduced and studied.

PSY 608.....SUBSTANCE ABUSE AND ADDICTIVE BEHAVIORS (3)

This course examines current theories of the etiology of substance abuse and addictive behaviors. Strategies, assessment, evaluation, intervention, and treatment are emphasized; including the impact on mental, biological, relational and community systems. Issues of the recovery process, diversity, and access to care are considered. Students will interact with various treatment modalities, outcomes and treatment opportunities.

RSH 610.....INTRODUCTION TO SOCIAL SCIENCE RESEARCH METHODS (3)

This course will be centered on the four most basic approaches to social research: experimentation, survey research, field research, and the use of available data. The class is designed to discuss the advantages and disadvantages of each while suggesting that the approaches are complementary rather than mutually exclusive. This overall approach integrates data collection and interpretation to ensure a cohesive research plan.

RSH 620.....DATA-DRIVEN DECISIONS (3)

This course is designed to apply the concepts and constructs of social science research to everyday decision making. The class will focus on the definition of research in its classical and contemporary forms. Students will discover the discipline of research. Ideas covered will include the general tools of research: the library, analytical software, applied statistics, classical measurement, validity, and reliability. Also, emphasis will be placed on using a checklist of reflective questions to consider when evaluating using research.

RSH 695A/B.....INTEGRATED AREA OF STUDY MAJOR PROJECT (6)

This capstone course is an integration of course work and personal research which addresses a particular issue of the need for their industry or desired occupation. Students work with an advisor to develop a specific program, innovation, or solution to enhance their area of interest.

SECTION TEN | Course Catalog

ART COURSES

ART 100.....ART APPRECIATION (3)

An introductory study of the visual arts; appreciation of art and its relationship to culture and Christianity particularly.

ART 101.....INTRODUCTION TO ART (3)

An introductory study of the principles and elements of art as they apply to basic art skills and media to sharpen their aesthetic awareness and to equip students with the ability to make visual statements with design, drawing, and painting.

AVIATION COURSES

AVT 101.....INTRODUCTION TO AVIATION (3)

This course is an introduction to college life in aviation. The course is designed to weave all the elements of the initial college experience with the reality of a flying career. It will help aviators navigate priorities between campus and the airport where their flying lessons originate. The class teaches planning for the demands of flying and academic studies with an emphasis in preparing for flight training. The course prepares students for their first flights by covering practical issues such as airport orientation, flight SOP, checklists, radio procedures, etc. It also teaches the elements of Aeronautical Decision Making and provides a comprehensive overview of the aviation degree and a career in aviation.

AVT 115.....PRIMARY GROUND INSTRUCTION - PPL (4)

Class designed to provide basic aeronautical knowledge for the pilot. Federal Aviation Regulations, Aeronautical Information Manual, use of charts for navigation, radio communication, aviation weather, safety, aircraft systems and performance, weight and balance computations, aerodynamics, stall and spin awareness, Aeronautical Decision Making and preflight preparation are covered. This course prepares students for the FAA Private Pilot Knowledge Exam.

Co-requisite: AVT 127A

Prerequisite: AVT 127A (CR/NC)

AVT 121.....HISTORY OF AVIATION (3)

Study of the origins and development of the aviation industry. This course includes a study of the earliest accounts of man's desire to fly, a historical review of aircraft and industry developments from the Wright Brothers to the latest military, missionary and commercial aircraft. History is necessary to give perspective on the fast-paced changes in an industry responding to advances in NextGen technology, ADS-B, advanced avionics, new engine technology, and regulatory migration from old fatigue rules to recent changes in FAA flight-time-duty-time regulations in FAR 117.

AVT 127A.....PRIMARY FLIGHT I – PP (2)

This course is designed to provide students with the initial foundation necessary for future success in career-oriented flight training goals. The course builds on what is learned in the co-requisite AVT 115 (Private Pilot Ground) and is geared towards preparing the student for solo flight. During Lessons 1-12, students will become familiar with the training airplane in flight: Preflight procedures, checklist usage, proper use of primary and secondary airplane controls, the airplane powerplant, avionics and instrumentation, radio communication, and airspace, among other foundation knowledge areas in application. The flight course is taught through our satellite campus located at Gillespie Field.

Requisites: Current or higher FAA medical certificate and Student Pilot Certificate for successful course completion.

AVT 127 B.....PRIMARY FLIGHT II – PP(2)

This course builds on what is learned in AVT 115 and AVT 127A, allowing the student to further develop on a solo flight and meeting the FAA requirements through Lessons 13-24, as follows; cross-country planning, night flight procedures, practice area solos, airspace transitions, and radio communications, among other foundation knowledge areas in the application. The flight course is taught through our satellite campus located at Gillespie Field.

Prerequisite: Current Student Pilot Certificate/current FAA Medical Certificate.

AVT 127 C.....PRIMARY FLIGHT III – PPL (1)

This course is designed to provide the training required for the student to obtain the Private Pilot Certificate and builds on what is learned in Prerequisites AVT 127A and AVT 127B. By completing Lessons 25-30 the student will achieve private pilot level competency and begin to prepare for the Private Pilot practical oral and flight tests. The flight course is taught through our satellite campus school located at Gillespie Field.

Prerequisites: AVT 127A, AVT 127B, valid 3rd Class or higher FAA medical certificate and Student Pilot Certificate.

AVT 201.....INTRODUCTION TO MISSIONARY AVIATION (3)

This course will prepare pilots in Missionary Specialization for serving on the mission field. The course will introduce missionary aircraft migration from avgas-driven to turbine-powered equipment and covers the personal and technical skills required. Also discussed are situational awareness, crew coordination, communication, human error, fatigue, fitness, attitudes, motivation, lifestyle, language, cultural and spiritual aspects, and family life in the field. It also covers the flight skills required to prepare for the technical evaluation flight and maintenance training requirements for missionary pilots. This course prepares students for their missionary cross-cultural exchange and introduces aspects of accounting, raising support and international travel.

AVT 204.....AVIATION WEATHER (3)

This course introduces aviation weather basics, atmospheric circulation systems, aviation weather hazards, and the application of aviation weather knowledge. The course teaches basic knowledge of weather pertinent to aviation with a view toward understanding and safely flying in instrument meteorological conditions. Course includes elements of flight weather briefings, chart and graphical interpretation and Aeronautical Decision Making.

AVT 215.....INSTRUMENT GROUND INSTRUCTION - IR (3)

This course prepares students for the FAA Instrument Rating Knowledge Exam. Consists of the Federal Aviation Regulations, the Aeronautical Information Manual, air traffic control, navigation, and instrument approaches, use of both government and Jeppesen en route and approach charts, analysis of aviation weather, safe and efficient operation of aircraft in instrument meteorological conditions, recognition of critical weather situations, Aeronautical Decision Making and Crew Resource Management. Prerequisite: FAA PPL Certificate.

AVT 220.....AIRCRAFT SYSTEMS & PERFORMANCE (3)

Aircraft Systems and Performance is designed to provide students with aircraft systems knowledge beyond the basic private pilot level including engine operation, limitations, and performance. Students will study the theory of carbureted and turbocharged reciprocating engines as well as the theory of turbine engines. Students will learn simple maintenance procedures and logging requirements. This course teaches the science of engine operation, understanding angle of attack, and basic aerodynamics. It also teaches aircraft performance in normal and abnormal situations as well as high altitude operations.

Prerequisite: FAA PPL Certificate.

AVT 221.....AVIATION SAFETY (3)

The course provides a detailed introduction to aviation safety and the associated components of pilot psychology and human factors. Aircraft accidents due to human factors, adverse weather, runway incursions, and mechanical failures are investigated. Situational awareness, hazardous attitudes, and flight physiology as they pertain to preventing aircraft accidents are emphasized.

Prerequisite: FAA PPL Certificate.

AVT 222.....ADVANCED FLIGHT PLANNING (1-3)

Advanced Flight Planning teaches students in-depth methods for planning complex VFR or IFR flights using both an aviation manual computer (E6B) and internet flight planning resources and applications. Course teaches technique, rules, and procedures required by NIFA (National Intercollegiate Flying Association) competition standards for E6B and SCAN competition and is compatible with the FAA ACS (Airman Certification Standards).

Prerequisite: Any FAA Pilot Certificate (Course may be repeated for 3 credits).

AVT 227A.....INSTRUMENT FLIGHT AIRPLANE I – IR (2)

This course is designed to provide the student with the foundation necessary to obtain a single-engine airplane land instrument rating. During the training for an instrument rating, students learn aircraft procedures for Instrument Meteorological Conditions (IMC) and Instrument Flight Rules (IFR). Lessons 1-11 are covered in this course. Instruction on instrument navigation with full and partial panel, approach and departures procedures will be provided. The instrument rating is a significant contributor to aviation safety and a fundamental requirement of a professional career in aviation. This course is taught by our satellite campus located at Gillespie Field.

Prerequisite(s): All AVT 100-level courses, and/or an FAA Private Pilot Certificate with a valid FAA medical certificate. AVT 237 may be taken as a co-requisite to AVT 227A.

AVT 227B.....INSTRUMENT FLIGHT AIRPLANE II – IR (2)

This course is designed to provide the student with the foundation necessary to obtain a single-engine airplane land instrument rating. During the training for an instrument rating, students learn aircraft procedures for Instrument Meteorological Conditions (IMC) and Instrument Flight Rules (IFR). Lessons 12-28 are covered in this course. Instruction on airway navigation, holding procedures, SID/STAR procedures, and emergency operations will be provided. This course is taught by our satellite campus located at Gillespie Field.

Prerequisite(s): AVT 227A and a valid FAA medical certificate. AVT 237 may be taken as a co-requisite to AVT 227B.

AVT 235.....FUNDAMENTALS OF UNMANNED AERIAL SYSTEMS (3)

This course will provide the student with a study in the many areas concerning unmanned aerial systems. A few of the areas touched on will be history, the elements of command and control, the National Airspace System and how it relates to UASs, current and planned Federal Aviation Administration regulations and directives, the different categories and types of UASs, technology in areas such as propulsion, sensors, communication, materials, etc., and the very latest operations and challenges currently facing this new growth area in aviation.

AVT 237.....ADVANCED INSTRUMENT & SYSTEMS (1)

This course is designed to increase aviation knowledge and enhance flight skills by building on prior and providing new experiences after obtaining the Private Pilot Certificate. Glass cockpit and complex aircraft will be introduced. During Lessons 1-11, which build confidence as pilot-in-command while enhancing a student's competency in flight. This course is delivered part 61 or part 141. Part 61-the flight course is taught through our satellite campus affiliated school located at Gillespie Field and can be taken concurrently with AVT 227A or AVT 227B.

Prerequisite: AVT 127C, a current FAA Private Pilot Certificate, and valid FAA medical certificate.

AVT 315.....COMMERCIAL GROUND INSTRUCTION - CPL (3)

Provides aeronautical knowledge to pass the FAA Commercial Pilot Knowledge Exam. Covers Federal Aviation Regulations, NTSB accident reporting requirements, aerodynamics, meteorology, safe and efficient operation of aircraft, weight and balance computations, performance charts and limitations, complex aircraft systems, maneuvers, and emergency operations. It also includes night and high altitude operations and complex flight maneuvers.

Prerequisite: FAA PPL Certificate & IR Rating.

AVT 320.....AIRPLANE AERODYNAMICS (3)

This course studies the physical principles of airplane aerodynamics. Course involves examining the factors affecting aircraft performance, stability and control, and special flight conditions often experienced by commercial pilots of fixed-wing aircraft. Emphasized is stall/spin awareness and recovery, and commercial aircraft design and construction issues. This course will deal primarily with low-speed aerodynamics or incompressible flow; includes a section on high-speed aerodynamics toward the end of the course.

Prerequisite: FAA PPL Certificate.

AVT 321.....AVIATION FLIGHT PHYSIOLOGY (3)

Aviation Flight Physiology teaches the basics of human anatomy, the atmosphere, situational awareness, altitude physiology, hearing, vibration, vision, medical and environmental stresses, sleep, jet-lag, fatigue, acceleration, medical fitness, and health preservation. Students will study the causes, symptoms, prevention, and treatment of flight environment disorders. Altitude effects, spatial disorientation, body heat imbalance, visual anomalies, and psychological factors are included as they relate to pilot performance and survival effectiveness.

Prerequisite: FAA PPL Certificate.

AVT 327A.....COMMERCIAL FLIGHT I – CASEL (1)

This course is designed to provide students with parts of the training required for a commercial airplane single-engine land pilot certificate (CASEL). It is the foundation necessary for success as a professional pilot. During Lessons 1-12, students will become familiar with complex aircraft and night operations, cross-country flights, and the glass cockpit. The flight course is taught through our satellite campus located at Gillespie Field.

Prerequisite: AVT 127C or Private Pilot License and a valid FAA medical certificate.

Requisites: 2nd Class or higher FAA medical certificate and Private Pilot Certificate for successful course completion.

AVT 327B.....COMMERCIAL FLIGHT CASEL II (1)

This course is designed to provide students with parts of the training required for a commercial airplane single-engine land pilot certificate (CASEL). It is the foundation necessary for success as a professional pilot. During Lessons 13-30, students will become familiar with commercial flight maneuvers, abnormal procedures, and cross-country flight. The flight course is taught through our satellite campus located at Gillespie Field.

Prerequisite: AVT 327A or AVT 237 and valid FAA medical certificate.

Requisites: 2nd Class higher FAA medical certificate and Private Pilot Certificate for successful course completion.

AVT 327C.....COMMERCIAL FLIGHT CASEL III (1)

This course is designed to provide students with parts of the training required for a commercial airplane single-engine land pilot certificate (CASEL). It is the foundation necessary for success as a professional pilot. During Lessons 31-43, students will become proficient in flying commercial flight maneuvers, management of abnormal procedures, and recovery procedures. The flight course is taught through our satellite campus located at Gillespie Field.

Prerequisite: AVT 327B and valid FAA medical certificate.

Requisites: 2nd Class higher FAA medical certificate and Private Pilot Certificate for successful course completion.

AVT 327D.....COMMERCIAL FLIGHT CASEL IV (1)

This course is designed to provide students with parts of the training required for a commercial airplane single-engine land pilot certificate (CASEL). It is the foundation necessary for success as a professional pilot. During Lessons 44-51, students will become competent in all commercial pilot requirements including complex aircraft, commercial flight maneuvers and operations, abnormal procedures, emergency procedures, cross-country flight, and night operations. The flight course is taught through our satellite campus located at Gillespie Field.

Prerequisite: AVT 327C and valid FAA medical certificate.

Requisites: 2nd Class higher FAA medical certificate and Private Pilot Certificate for

successful course completion.

AVT 340.....MANAGING THE AIRPORT ENVIRONMENT (3)

The theoretical and practical aspects of managing an airport are discussed, including staffing, assets, monetary functions, and the full spectrum of airport operations.

AVT 345.....AVIATION SECURITY (3)

This course offers a detailed study on the challenges facing the passenger airline & air cargo industry with respect to aviation security. Since the aviation industry is in the business of “selling time”, of particular importance is how the industry must balance safety, time, and cost in the handling of aviation security.

This course will review the history of aviation security, the cost of security, past threats, and future threats; also current and future technology. Security regulations and applications will be reviewed on both a domestic and international level.

Prerequisite: AVT 221

AVT 405.....AVIATION LAW (3)

Designed to explore the scope of all regulations concerning aviation and the development of federal, state, and local regulatory functions, and rights and liabilities of pilots including buying and selling aircraft. Students will examine case histories, liens, security interest in aircraft, international bilateral and multilateral agreements, and criminal statutes. This course covers aspects of FAA certificate action, the appeal process and mitigation procedures including the NASA ASRS program.

Prerequisite: FAA CPL Certificate, or permission from the Department Chair of Aviation.

AVT 410.....ADVANCED FLIGHT INSTRUCTION (1-5)

[Variable 3 credits for ground instruction, 1- 2 credits for flight instruction.]

These courses prepare students in the maneuvers and procedures required by FAA for an advanced aircraft rating such as helicopter, seaplane, glider, or other advanced FAA rating. Credit hour units will be awarded according to the rating obtained.

Prerequisite: FAA CPL Certificate with FAA IR Rating and permission from Department Chair of Aviation. (CR/NC)

AVT 411.....FLIGHT INSTRUCTOR – INSTRUMENT FLIGHT - CFII (3)

This flight course covers the aeronautical experience necessary to meet the requirements for an FAA Certificated Flight Instructor-Instrument add-on rating. Topics covered include all those previously required for the instrument rating in AVT 215, 217A, 217B and 223, but are presented from the instructor's perspective. The applicant will obtain the instructional knowledge required to teach these subjects including recognition, analysis, and correction of common student errors. The student will be required to take the FAA Flight Instructor Instrument Knowledge Test and complete the FAA Flight Instructor Instrument Practical Test with an FAA-designated pilot examiner. Prerequisites: FAA CFI Certificate, permission of Department Chair of Aviation. (CR/NC)

AVT 412.....FLIGHT INSTRUCTOR – MULTI-ENGINE FLIGHT - MEI (3)

This flight course covers the aeronautical experience necessary to meet the requirements for an FAA Certificated Flight Instructor Multi-Engine add-on rating for those pilots who already possess a Certificated Flight Instructor, Single-Engine Certificate. Topics covered include all those previously required for AVT 417 and AVT 419, but presented from the instructor's view. During the flight training, appropriate maneuvers and procedures will be practiced including "1 engine inoperative" normal, abnormal and emergency maneuvers. The student will obtain the instructional knowledge required to teach multi-engine flying, including recognition, analysis, and correction of common student errors. The student will be required to complete the FAA Flight Instructor Multi-Engine Practical Test with an FAA-designated pilot examiner. Prerequisites: CFI Certificate, permission of Department Chair of Aviation. (CR/NC)

AVT 415.....FLIGHT INSTRUCTOR (5)

This course prepares the student for the Initial Instructor, Airplane Single Engine Land, a certificate issued by the Federal Aviation Administration, and the associated instructional techniques and instructor responsibilities. The student will learn course development, neuroscience learning methods during preparation for the Fundamentals of Instruction (FOI), and either the Flight Instructor Airplane (FIA) or Advanced Ground Instructor (AGI) FAA Knowledge tests.

Prerequisite: FAA Commercial Pilot Certificate

Delivery Format: Online or Hybrid – 8-week course

Requisites: Meet FAA attendance & hour requirements. All Exams must receive a score of 80% or higher

AVT 417.....FLIGHT INSTRUCTOR FLIGHT TRAINING - CFI (3)

This flight course involves Stage 1 Flight Lessons 1-13. Commercial Pilot will acquire the proficiency and experience needed to meet the certification requirements for an FAA Flight Instructor (ASEL) Certificate. The performance criteria specified in the syllabus are based on the current FAA Flight Instructor (ASEL) Practical Test Standards (PTS). All enrolled students are required to complete all lessons satisfactorily in order to satisfy degree requirements.

Prerequisite: FAA CPL Certificate & IR Rating. (CR/NC)

AVT 418.....GAS TURBINE ENGINES THEORY (3)

This course is a study of gas turbine engine theory, design, systems, operation, and application. Turbojet and turbofan engine systems will be covered to include the different sections of a turbine engine and the associated lubrication, fuel, cooling, ignition, electrical, and fire protection systems. A detailed study will be accomplished on several specific turbine engines to include normal and emergency procedures.

Prerequisite: AVT 220 Aircraft Systems & Performance

AVT 419.....MULTI-ENGINE AIRCRAFT RATING (3)

This flight course includes MEL Ground Lessons 1.1-1.4 and MEL Flight Lessons 1.1-1.7. This course teaches the skills necessary to safely operate twin-engine aircraft. Normal and abnormal procedures are included along with a discussion of the systems and aerodynamics normally associated with these aircraft. Regulations for commercial pilots are included. Flight course includes multi-engine flight and all related maneuvers required by FAA Multi-Engine Rating Practical Test Standards. (CR/NC)

AVT 420.....ADVANCED AIRCRAFT SYSTEMS TURBINE THEORY (3)

Course teaches propulsion systems for turbine-powered jets and turbo-propeller aircraft, the basic operation of jet engines and control of interrelated aircraft systems. This course teaches jet engine theory and operation of related systems. The practical application of theory is demonstrated through simulator training in an advanced turbo-prop or jet simulator. Systems and Procedures are refined through extensive Crew Resource Management (CRM) application of normal, abnormal and emergency procedures. Course includes PIC and SIC simulator training in the King Air or similar aircraft. This course is offered through off-site vendors.

Prerequisite: FAA CPL Certificate, IR & ME ratings. Requires permission of Department Chair of Aviation, Faculty Advisor, and supervising professor. (CR/NC)

AVT 424.....ADVANCED JET AIRCRAFT SYSTEM (1)

This course will build upon the foundation received in AVT 418 Gas Turbine Engines, AVT 215 Instrument Ground, and AVT 315 Commercial Ground. The course will be a blend of academics and a computer-based training system. The computer-based training system will be comprised of systems academics along with diagrams of those systems. In those diagrams, a student will be able to see what different malfunctions do to the overall systems such as electrical, hydraulic, flight controls, landing gear, and environmental systems for example. The student will also have the opportunity to go through actual checklists for the aircraft that is being studied. There will be academic course material that must be completed before each class. In the classroom that material will be reviewed along with studying the checklist items and seeing how each affects the different systems. In addition, specifics to the systems will be put to memory and reactions to different emergencies will be tested. Scenario-based training will be the culmination of the class as the student will demonstrate an understanding of the systems through normal and emergency operations. The student will demonstrate an understanding of the material through academic tests along with graded simulator sorties.

AVT 440.....AVIATION MANAGEMENT (3)

This course offers an intensive study of the practices and problems of management with respect to the aviation industry. The importance of passenger airline and air cargo service to the economy, development of the industry, regulations, complexity of the market, airline management, carriers, airports and facilities, forecasting models, along with rate and tariff problems, aircraft, and future prospects are all discussed. Prerequisite: AVT 405.

AVT 450.....CRM/PROFESSIONAL PILOT (3)

This course is designed to develop and demonstrate an attitude of professional behavior as a member of a flight crew. The course emphasizes Crew Resource Management concepts, problem-solving, workload management and situational awareness. Course covers Captain's Authority and prepares students for the airline/commercial/missionary command. Teaches the application process, resume' preparation and job interview preparation and practice. The final exam requires an essay, job interview, and simulator check. Prerequisite: FAA Commercial Pilot Certificate & IR Rating.

AVT 481/482.....DIRECTED RESEARCH (1-3)

Directed research on a topic not covered in regular curriculum classes. May be repeated, but the total number of credit hours in directed research may not exceed ten percent (10%) of the total number of credit hours required for graduation. Requires permission of Department Chair of Aviation, Faculty Advisor, and supervising professor. Fee.

AVT 499.....AVIATION INTERNSHIP (3)

Directed work experience in an area related to aviation. The internship will be individually arranged and supervised by both the Aviation Department and a professional in the aviation field. Internships can be offered within the Aviation Program or at an aviation company approved by the Aviation Department.

Prerequisite: Permission from the Department Chair of Aviation.

BIBLICAL STUDIES COURSES

BI 101.....OLD TESTAMENT SURVEY (3)

A survey of the entire Old Testament, giving attention to the authorship, historical background, the Abrahamic Covenant as it is developed in the Old Testament, the theme of each book with its doctrinal contribution, and a study of the history of the Hebrew nation from its origin to the close of the Old Testament.

BI 102.....NEW TESTAMENT SURVEY (3)

A survey of the entire New Testament including the historical background of the inter-Testament period, giving special attention to authorship, content, distinctive features, main events and the unfolding of God's redemptive purposes through the Lord Jesus Christ, His continuing work in the Acts and Epistles, and His culminating victory in Revelation.

BI 201.....INTRODUCTION TO THE BIBLE (3)

A survey of the entire Bible, giving attention to the authorship, historical background and significant content of each book of the bible. Attention will be given to the doctrinal contribution of bible books as well as the comparisons and contrasts evident between the Old and New Testament time periods.

BI 213.....PRINCIPLES OF BIBLE STUDY (3)

An introduction to the theory and practice of biblical interpretation (hermeneutics); the course will focus on methods of sound exegesis-seeking to determine the author's intended meaning through an analysis of literary form, historical and literary context, and word and conceptual studies; special attention will also be given to the accurate and relevant application of the biblical message to the present day.

BI 214.....ROMANS (3)

An analytical, exegetical and expositional study of Romans with emphasis upon the historical context of the book, its argument, its doctrinal themes and its demands upon the believer.

Prerequisite: A grade of C (73%) or better in BI 213.

BI 230.....SURVEY OF THE CULTS (3)

This course will study and evaluate the significant religious cults that have emerged from the 18th to the 21st centuries. The goal will be to place each of these groups into their respective historical contexts to determine why they arose and how some of them have come to enjoy a worldwide acceptance over time.

The doctrines of these religious groups will be examined and then compared with biblical revelation so that an effective apologetic can be developed for both defending the orthodox Christian faith against these groups and for seeking avenues of outreach toward them.

BI 306.....GOSPEL OF JOHN (3)

An exegetical and expositional study of the fourth Gospel emphasizing its historical and literary context, the development of John's argument, key themes and doctrines, and a critical examination of problem passages.

Prerequisite: A grade of C (73%) or better in BI 213.

BI 317.....THE GOSPELS (3)

An introduction to the unique portraits of Jesus Christ provided by the four Gospel writers; the course will include an introduction to key features of the interpretation of the Gospels, including literary form, historical backgrounds, exegetical methodology, composition, authorship, and distinctives of each book; this will be followed by an in-depth study of one of the three Synoptic Gospels- Matthew, Mark or Luke.

Prerequisite: A grade of C (73%) or better in BI 213.

BI 318.....BOOK OF ACTS (3)

An exegetical and expositional analysis emphasizing the literary nature of Acts as the sequel to the Gospel of Luke, the birth and beginnings of the church, the biblical basis for missions, the missionary journeys of the Apostle Paul, and the nature and form of the Christian Church in its early development.

Prerequisite: A grade of C (73%) or better in BI 213.

BI 320.....SELECTED EPISTLES OF PAUL (3)

An exegetical and expositional study of select letters of Paul. The course will examine one of the following groups of letters: Galatians and 1 & 2 Thessalonians; Corinthian correspondence (1 & 2 Corinthians); Prison epistles (Ephesians, Philippians, Colossians, and Philemon); or Pastoral epistles (1 & 2 Timothy, Titus).

Prerequisite: A grade of C (73%) or better in BI 213.

BI 322.....ISAIAH (3)

The nature and function of Old Testament prophetism, the historical setting of the book, special introductory problems and survey of the entire book. Detailed study of selected passages in Isaiah

Prerequisite: A grade of C (73%) or better in BI 213.

BI 325.....SELECTED GENERAL EPISTLES (3)

An exegetical and expositional study of select general epistles of the New Testament. The course will examine one or more of the following general epistles: Hebrews, James, 1 & 2 Peter, 1, 2, 3 John, Jude.

Prerequisite: A grade of C (73%) or better in BI 213.

BI 330 OLD TESTAMENT POETRY AND WISDOM LITERATURE (3)

An introduction to the poetic and wisdom books of the Old Testament. The course will examine the nature of these literary forms and will include an exegetical analysis of one or more of the following books: Job, Psalms, Proverbs, Ecclesiastes, and Song of Solomon.

Prerequisite: A grade of C (73%) or better in BI 213.

BI 381/382.....DIRECTED RESEARCH (1-3)

Directed Research on a topic not covered in organized classes. May be repeated, but the total number of credit hours in directed research may not exceed ten percent (10%) of the total number of credit hours required for graduation. Requires permission of Department Chair, and supervising professor, fee

BI 391.....BIBLICAL PERSPECTIVES (3)

An overview study of the literary, historical, and religious dimensions of the Old and New Testament. Special attention is given to the themes of covenant, redemption, justice, righteousness, reconciliation, eschatology, and hope. Students will be guided in an examination of biblical faith and teachings concerning daily life and individual purpose.

BI 392.....SERVANT LEADERSHIP (3)

A study of the spiritual leadership discovered from the biblical text. Students will develop a personal plan to apply biblical principles and requirements for leadership. A self-evaluation of the student's current role and leadership style are completed.

BI 393.....HISTORICAL PERSPECTIVES OF THE GOSPELS (3)

An exploration of the synoptic gospels utilizing the appropriate procedures of biblical interpretation. Emphasis is placed upon the process of translating the life, ministry and teachings of Jesus into relevant ministry settings.

BI 394.....INTERPRETING THE OLD TESTAMENT (3)

Study of the literary forms of the Old Testament literature with a concentration on applying the teaching in contemporary ministry contexts and exegetical analysis of various passages.

BI 409.....DANIEL AND REVELATION (3)

An analytical study of two of the most important prophetic books of Scripture. The student will be guided in their own study of the essential teachings of these books to develop a sufficient base for further study in eschatology.

Prerequisite: A grade of C (73%) or better in BI 213.

BI 410.....STUDIES IN GENESIS (3)

An in-depth exegetical and expositional study of the book of Genesis. Emphasis on the major doctrine of creation as well as a brief study of events, characters, and doctrines of the book.

Prerequisite: A grade of C (73%) or better in BI 213.

BI 440.....INTERPRETING ROMANS (3)

A historical and exegetical study of Romans with exposition and application of the book's leading themes and a model for the interpretation and study of other Pauline epistles.

BI 481/482.....DIRECTED RESEARCH (1-3)

Directed Research on a topic not covered in organized classes. May be repeated, but the total number of credit hours in directed research may not exceed ten percent (10%) of the total number of credit hours required for graduation. Requires permission of Department Chair, and supervising professor, fee.

BIOLOGY COURSES

BIO 101.....INTRODUCTION TO THE LIFE SCIENCES (3)

Introductory, multidisciplinary studies presenting the basic unifying principles of the life sciences; including chemical principles, cell biology, plant and animal biology, genetics and molecular biology, biological diversity, a critical analysis of evolutionary theory, and ecology.

BIO 102.....BIOLOGY LABORATORY (1)

General laboratory in biology with emphasis on group-based problem solving/discovery experiences based on the method of science.

BIO 201.....HUMAN NUTRITION (3)

Fundamentals of nutrition with emphasis on diet management, weight control, disease, food contaminants, and world hunger. Practical and computer-assisted application of principles will also be stressed.

BIO 204/205.....BIOLOGICAL SCIENCE I & II (4, 4)

Entry course for Biological Science Majors. Biological Science I emphasizes the principles of molecular and cellular biology, bioenergetics, molecular and population genetics, and biological origins, including a critical evaluation of evolution. Biological Science II emphasizes the principles of systematics (biological diversity), plant physiology, animal physiology, and ecology. Laboratory includes both demonstration and experimental approaches.

BIO 211/212.....ANATOMY AND PHYSIOLOGY I & II (4, 4)

A two-semester sequence incorporating an in-depth study of the structure and function of cells, tissues, organs, and organ systems in humans with special concentration on biomedical applications. All body systems are included. Includes a laboratory component focusing on dissection procedures and histology.

BIO 214.....ENVIRONMENTAL SCIENCE (3)

A study of the principles of interdependence among organisms and their environment, abiotic factors, and community relationships, within the context of the cultural mandate and man's stewardship under God.

BIO 215.....ENVIRONMENTAL SCIENCE LAB (1)

Laboratory and field experiences in environmental sciences.

BIO 230.....DINOSAURS: THEIR BIOLOGY, HISTORY AND EXTINCTION (3)

This course will focus on the biology, systematics, origins, fossil record, extinction and behavior of dinosaurs.

BIO 300.....BIOLOGICAL HEALTH EDUCATION (3)

A course promoting wellness through nutrition, fitness, STD awareness and avoidance of substance abuse. This course is designed to be a prerequisite for the California Teaching Credential. Minimum sophomore standing. May not be taken as GE Life Science requirement.

BIO 309.....PRINCIPLES OF GENETICS (4)

An introduction to molecular, neo-Mendelian, and population genetics: emphasizing problem-solving, meiotic processes, and DNA. Includes discussion of the limits of hereditary variability and the nature and origin of species. Laboratory involves projects designed to develop science process skills, including the formulation and testing of hypotheses, discriminating observation, and the proper use and evaluation of statistical analyses.

Prerequisite: BIO 101 or 204 or consent of instructor.

BIO 314.....ECOLOGY (4)

A study of organisms and their relationships with one another as well as with the environment. This course will include a discussion of key concepts such as populations, communities, ecosystems, biogeography, and succession, and will utilize review of journal articles, case studies, and current events; there will also be a fieldwork component to this course investigating local ecosystems and ecological issues.

BIO 321.....MICROBIOLOGY (4)

A study of the major groups of microorganisms, stressing biomedical applications. The course develops an understanding of a wide variety of bacteriological and microscopic techniques. Includes basic microbiological techniques in selecting and preparing different media, and the culturing, manipulations, and identification of selected organisms.

Prerequisite: BIO 101 or 205 or consent of instructor.

BIO 381/382.....DIRECTED RESEARCH (1-4)

Directed research on a topic not covered in organized classes. May be repeated, but the total number of credit hours in directed research may not exceed ten percent (10%) of the total number of credit hours required for graduation. Possible topic options include plant morphology or taxonomy, paleontology, histology, and Grand Canyon Field Study.

Requires permission of Department Chair and supervising professor. Fee required.

BIO 402.....BIOCHEMISTRY (4)

Designed to integrate the major's work in biology and chemistry, the course is an analysis of the structure and metabolic interaction of biological compounds in the cell milieu, emphasizing membrane phenomena, enzyme-mediated energy flow, and the molecular biology of DNA. Includes laboratory study of the biochemical properties of living systems.

Prerequisite: BIO 204 CH 308 or consent of instructor.

BIO 403.....CELL AND MOLECULAR BIOLOGY (4)

Advanced study integrating molecular biology, cell biology, and cell chemistry into a unified course. Particular concentration is placed on a comprehension of cell function control and an analysis of the most recent work in gene science and its applications.

Laboratory included

Prerequisite: BIO 204 or consent of instructor.

BIO 420.....SPECIAL TOPICS IN BIOLOGICAL SCIENCE (3)

Investigation, study, and seminar discussion of selected topics and/or contemporary issues in biological science not covered in regular classes. Topics are announced in the schedule of classes and will be arranged as interest deems. May be repeated, but not more than 12 credit hours may be applied to graduation requirements. Junior standing and permission of the instructor required.

BIO 481/482.....DIRECTED RESEARCH (1-4)

Directed research on a topic not covered in organized classes. May be repeated, but the total number of credit hours in directed research may not exceed ten percent (10%) of the total number of credit hours required for graduation. Possible topic options include plant morphology or taxonomy, paleontology, histology, and Grand Canyon Field Study. Requires permission of Department Chair, and supervising professor. Fee required.

BIO 490 A & B.....BIOLOGY SEMINAR (2, 1)

The culminating experience for the biological science major student. Comprises a thorough current literature review in an area related to the student's academic concentration, development of a research topic, preparation of a scholarly research paper, and an oral presentation before peers and faculty.

Prerequisite: Senior status required-biological science major student. (CAPSTONE)

BIO 499.....BIOLOGY INTERNSHIP (1-6)

A directed work experience in an area related to biological science; including a medical clinic, biotech industry, or other biology or medical-related area.

Prerequisite: Senior standing and consent of Department Chair. May be repeated, but total credit hours applied toward major limited to six. (CAPSTONE)

BUSINESS MANAGEMENT COURSES

BMGT 315.....PRINCIPLES OF MANAGEMENT AND SUPERVISION (3)

A study of the components of management: planning, organizing, staffing, leading, and controlling as applied in both for-profit and nonprofit organizations. An introduction to various management planning models with application to business cases will be included.

BMGT 395.....MARKETING FOUNDATION (3)

A study of marketing concepts and practice, highlighting the role of marketing in society and within the firm. Organizational responses to diverse market needs as a function of the diversity of consumers, planning, and executing a balanced marketing mix will be investigated. Emphasis is on the development of the Christian businessperson's philosophy of marketing.

BMGT 435.....LEADERSHIP AND ORGANIZATIONAL CHANGE (3)

A study of the concepts of leadership in the context of organizational change. The concepts that provide a foundation for the understanding of leadership and its relationship to the management of organizational change, with special emphasis on managing the human side of quality improvement will be emphasized.

BMGT 460.....HUMAN RESOURCE MANAGEMENT (3)

An analysis and discussion of case problems concerning typical leadership and personnel situations that impact the supervisor/manager. Emphasis directed toward the development of attitude, philosophy, analytical ability, and problem-solving skills within the working environment.

BMGT 475.....FINANCIAL ANALYSIS IN ORGANIZATIONS (3)

A study of financial institutions, instruments, and policies; emphasis on financial aspects of business, taxes, working capital management, rates of return, leverage, and the international financial environment.

BUSINESS ADMINISTRATION COURSES

BU 101.....INTRODUCTION TO BUSINESS (3)

An introduction to contemporary business organization through a Christian perspective. Examination includes, but not limited to, the changing business environment; forms of business ownership; management; and finance.

BU 105.....MANAGEMENT INFORMATION SYSTEMS (3)

Broad exposure to the theory and practice of managing business information using current computer technology. Emphasis will be placed on innovative technical and managerial issues involved in the design and use of information systems in operations, management, and strategic planning.

BU 201.....FINANCIAL ACCOUNTING (3)

A survey of the principles and purposes of accounting, the accounting cycle, the primary financial statements, manufacturing, and cost accounting.

Prerequisite: MA 118

BU 202.....MANAGERIAL ACCOUNTING (3)

The use of accounting concepts in management decision-making, ratio analysis, present and future value concepts, planning, and policy-making based on accounting statements and reports.

Prerequisite: A grade of C (73%) or better in BU 201

BU 205.....BUSINESS LAW (3)

Introduction to law and the judicial system followed by a study of the law of contracts, warranties and product liability, consumer protection, real property, landlord and tenant, agency and employment, partnerships and corporations.

Prerequisite: BU 101. Prerequisite waived for non-business majors.

BU 301.....PRINCIPLES OF MANAGEMENT (3)

Introduction to management practice and decision-making; organizational structures; the role of managers in planning and organizing, leadership and communication, and controlling business; emphasis on the development of the Christian business person's philosophy of management.

Prerequisite: BU 201

BU 303.....INTERNATIONAL BUSINESS (3)

An examination of the operational environment of international business with an emphasis on trade, marketing, finance, and investment, including an overview of the dynamics of the international monetary system, foreign exchange market, and the balance of payments. The impact of regional culture and politics on multinational corporations will also be assessed.

Prerequisite: BU 301, EC 201.

BU 306.....SOCIAL MEDIA MARKETING (3)

This course offers an overview of how marketing has changed as a result of the rise of social media. It will equip students with the relevant knowledge, perspectives, and practical skills required to develop marketing strategies that leverage the opportunities inherent in social media and consumer-to-consumer social interactions for achieving business and marketing goals. This course emphasizes understanding consumers' social interactions, the various social media channels available to marketers, how to build social marketing strategies, and how to track their effectiveness.

BU 310.....CORPORATE FINANCE (3)

An overview of financial institutions, instruments, and policies; emphasis on financial aspects of business, taxes, working capital management, rates of return, leverage, and the international financial environment.

Prerequisites: BU 202. Prerequisite waived for non-business majors.

BU 322.....QUANTITATIVE METHODS FOR BUSINESS ANALYTICS (3)

Introduction to operations research, applications of probability and statistics to management decisions, forecasting, decision theory, linear programming, and network analysis.

Prerequisites: BU 105, MA 210.

BU 324.....PRINCIPLES OF MARKETING (3)

This course provides an introduction to marketing concepts and practice, with a focus on the role of marketing in society and within the firm, responding to diverse market needs as a function of the diversity of consumers, and determining, planning and executing a balanced marketing mix consisting of product, distribution, promotion and pricing considerations. Emphasis is on the development of the Christian business person's philosophy of marketing.

BU 328.....MARKETING RESEARCH (3)

This course will examine the concepts and techniques used in marketing research as a problem-solving aid in marketing. Problem definition, research design, types of information and measurement scales, and utilization of secondary data with an emphasis on electronic access are discussed. Basic methods of primary data collection including structured and unstructured interviews focus groups, and surveys are covered.

Required sample size, questionnaire design, data analyses, and interpretation are emphasized.

Prerequisite: BU 105, BU 324, MA 210.

BU 336.....MARKETING COMMUNICATION (3)

The nature and dynamics of the processes, methods, and media used in promoting products, services, and company or institutional images. Practical applications of copywriting, advertising layout and presentation; principles of promotion and public relations.

BU 370.....BUSINESS STUDIES ABROAD (3)

This course is based on a trip to a specific region of the world. The students will analyze the relationships between political systems and economic development in that region. Students will also evaluate the impact of U.S. import/export policy as well as review recent regional history and its impact on the region's long-term economic outlook. As part of this course, each student will develop a business plan for a product to be imported from or exported to a country in the region.

Prerequisites: BU 101 and EC 201. EC 201 prerequisite will be waived for non-business majors. (Additional course fees apply. TBA)

BU 421.....SEMINAR IN ENTREPRENEURSHIP (3)

Stages for starting a business enterprise, types of organization, legal requirements, financing, market research, and administrative support systems. Ideal for students planning to start their own business or wanting to strengthen entrepreneurship skills required in a large business or corporation.

BU 430.....BUSINESS SENIOR SEMINAR (4)

This course illustrates the development, execution, and review of business strategy for both small and large organizations. Emphasis is placed on the need for, awareness of, and accommodation to changes in the organization's remote, industry, and internal environments. Analytic tools and application of generic strategies will be applied to a series of case studies. This course will include an online simulation where student teams compete against each other in operating a global business organization. At the end of this simulation, each team will present their results in a Saturday session, to a board comprised of local business leaders.

Prerequisites: Senior standing: BU 301, BU 310, and BU 324 or permission from instructor. (CAPSTONE GP, FP) Fee.

BU 440.....STRATEGIC MARKETING MANAGEMENT (3)

A strategic approach to the management of the marketing programs of an organization. Includes detailed studies of strategic choices of target markets, positioning, finding and capitalizing on product opportunities, strategic marketing communication programs, application of the product life cycle and product adoption curves to strategic planning, and other advanced marketing topics. Makes extensive use of case studies.

Senior standing; BU 324, BU 325, and BU 336.

BU 481.....DIRECTED RESEARCH (1-3)

Students are encouraged to pursue guided research in their own areas of business interest. The findings will be presented in a thoroughly documented formal business report. Requires permission of the Department Chair, and supervising professor, fee.

BU 499.....BUSINESS INTERNSHIP (1-6)

A directed work experience in an area related to the student's major concentration and career interest. Each internship will be individually arranged and supervised by both the Department of Business and a professional manager in the workplace (U.S.A. or abroad). The internship will culminate in a formal written business report and an oral presentation conducted before a faculty committee of the Department of Business. Requires Junior standing, permission of the Department Chair and a supervising instructor.

CHEMISTRY COURSES

CH 201/202.....GENERAL INORGANIC CHEMISTRY I, II (4, 4)

Basic principles of atomic and molecular structure, states of matter, chemical bonding, classification and properties of elements and compounds, molecular shapes and model building; analysis of chemical equations, including principles of kinetics, equilibrium, and thermodynamics; emphasis on problem solving involving acid-base and oxidation-reduction reactions, ionization, and solution equilibria.

Includes an inorganic chemistry laboratory.

Prerequisites: Must have taken or be currently enrolled in MA 118 or higher. A grade of C (73%) or better in CH 201 is required to be enrolled in CH 202. Exemptions to this policy must be approved by the instructor.

CH 308/309.....ORGANIC CHEMISTRY I, II (4, 4)

The nomenclature, structure, and properties of carbon compounds with emphasis on biological applications. Includes a laboratory in organic chemistry.

Prerequisite: CH 202, a grade of C (73%) or better in CH 308 is required to be enrolled in CH 309. Exemptions to this policy must be approved by the instructor.

CHRISTIAN MINISTRY COURSES

CM 305.....SPIRITUAL FORMATION (3)

This course will focus on the understanding and knowledge of who we were created to be in Christ and what that should look like in college and the workplace. Students will discover the gifts and talents God has given to them and how those gifts and talents can be used to further the Kingdom of God through their life while pursuing their career objectives.

CM 320.....EVANGELISM & THE 21ST CENTURY CHURCH (3)

Development of a biblical theology of evangelism, including the place of God and His Word in evangelism, biblical considerations of components of personal evangelism and the importance of proper follow-up through a careful study of the Scriptures. The course will suggest models of the intercultural person to multicultural and intergenerational relationships.

CM 330.....COMMUNICATION FOR MINISTRY (3)

Develops the student's philosophy of preaching. Includes study of the principles and practices of verbal communication as well as types of sermons, creation of sermon outlines, analysis of sermons by great preachers of all time, and sermonic research.

CM 340.....WORSHIP (3)

Study of worship focusing on the contrasts of true, false, and vain worship as seen in a survey of biblical examples from the Old and New Testaments. Emphasis is placed on the development of creativity and balance in the corporate worship experience.

CM 410.....NURTURE AND DISCIPLESHIP (3)

Study of the nature of spiritual formation and discipleship. Development of models for ministries to a selected group (families, youth, children, singles, etc.) based on the needs of that particular group and principles of effective guidance for that group.

CM 440.....COUNSELING FOR CHURCH LEADERS (3)

To provide students a basis for counseling by ministers and other church leaders. Various counseling styles and methods will be considered and related to typical situations faced in church ministry. Counseling ethics, referral and the integration of counseling with other forms of pastoral staff care will be emphasized (e.g. premarital, personal/family crisis, guidance, grief, and death and dying).

COMMUNICATION COURSES

COM 100.....INTRODUCTION TO REDEMPITIVE COMMUNICATION (3)

Whether the focus is journalism, public relations, teaching, ministry, law, or any other COM-related profession, communicators shape culture with the stories they choose to tell. This core course equips students with the tools necessary for engaging in responsible, redemptive communication. Students gain a greater understanding of the skills, journals, concepts, history, and academic nature of the field; moreover, in addition to theoretical principles, students learn practical applications of the redemptive nature of communication in a fallen world, exploring current research and employment trajectories that are intended to help shape the student's personal and professional communication strategies.

COM 102.....PUBLIC SPEAKING (3)

An emphasis on the preparation and delivery of various forms of speeches with an introduction to the ethics of communication. Training in the methods of obtaining and organizing material, outlining, and principles of delivery. Primary focus on the structure and delivery of individual and group oral performances.

COM 209.....ARGUMENTATION AND DEBATE (3)

An introduction to the form and practice of argumentative discourse, including organizing, supporting, presenting, and refuting arguments in a variety of formats. Debate procedures, rules, and methods will be examined—with an emphasis on competitive intercollegiate Parliamentary Debate and persuasive speaking. Practical application of this study through participation in debates and other speaking experiences.

Prerequisite: COM 102.

COM 210.....INTERPERSONAL COMMUNICATION (3)

An introduction to the theory and application of effective communication principles in both intimate and non- intimate relational contexts, including interpersonal, organizational, marital, parental, and ministerial. Theoretical and empirical evidence on communication strategies and behaviors in relationship initiation, development, and termination are explored. Students investigate relationship behaviors in comparison to relational goals, with a focus on strategic and healthy formats of communication and conflict resolution.

Prerequisites: COM 220.

COM 215.....PRINCIPLES AND PRACTICES OF JOURNALISM (3)

An overview of the basic principles of journalistic formats, including photojournalism

and public relations. Students explore methods for utilizing journalistic practices to make positive contributions to culture.

COM 220.....SURVEY OF COMMUNICATION THEORY & RESEARCH (3)

An introduction to communication theory, concepts, principles, and practices. Overview of macro and micro views of communication. Students develop skills in APA formatting and research. Emphasis on rhetorical, mediated, organizational, relational, and health communication.

Prerequisite: COM 100, COM 102.

COM 300.....ETHICAL ISSUES IN COMMUNICATION (3)

An overview of the classical and modern ethical concepts in communication.

Consideration of relational, political, organizational, medical, global, and mass forms of communication.

COM 301.....MASS COMMUNICATION (3)

This course analyzes communication theory, as it explores the institution, history, and nature of communication in mass media. Topics of study include print and electronic media, media influence, mass marketing, the entertainment industry, media professions, government regulations, ethics, and worldview.

Prerequisites: COM 100, COM 102

COM 302.....MEDIA LITERACY AND PERSUASION THEORY (3)

An analysis of the impact of the social context on the individual, examining the relationship of the individual to the family, the group, and the larger social sphere through the lens of media socialization. Theoretical and practical underpinnings are examined as students analyze social behavior, including social cognition, attitude formation, media socialization, conformity, prejudice, and group processes.

Prerequisites: COM 220

COM 310.....MARRIAGE AND FAMILY COMMUNICATION (3)

Marriage and family is an integrated study of communication and theology within marriage and family relationships. Students learn Biblical, psychological and neuroscientific foundations for courtship, marriage, and parenting in a practical and academic format. Students assess the cultural resistance to the divine institution of marriage and develop both the spiritual and communicative leadership required for a successful marriage and family life.

COM 321.....INTERCOLLEGIATE FORENSICS (1-3)

Continued application of debate and communication concepts and skills through intercollegiate forensics competition in debate, platform speeches, limited-preparation

speeches, and literary interpretations.

Credit/No Credit. May be repeated for up to eight units. Open to all majors.

Prerequisites: COM 102, COM 209. Concurrent enrollment allowed. Fee required.

COM 340.....ORGANIZATIONAL COMMUNICATION & LEADERSHIP (3)

A study of leadership and applied approaches to organizational communication with an emphasis on developing an understanding of leadership roles and communication strategies that maximize the speaker's effectiveness. Coursework includes formative discussion, critical thinking in a learning community, and applied assignments designed to connect students to professional organizations.

Prerequisites: COM 220.

COM 410.....CRISIS COMMUNICATION (3)

An introduction to the techniques and practical applications of effective organizational communication to address crisis, examining both contemporary theories and practices in preventing, mitigating, and managing crises. Several conceptual frameworks for analyzing the character, impact, and consequences of crises will be presented and applied to case studies. Course participants will use a model best practice crisis and continuity plan as a template, and student teams, representing top-level strategy functions, will be involved in an ongoing simulation/lab experience throughout the course in order to produce a Crisis Communication Plan. Successful students are able to transfer to the workplace the knowledge and skills developed in this course.

COM 412.....COMMUNICATION AND THE LAW (3)

An introduction to the foundations of communication law and its impact on society, including a focus on the legal issues and personal rights of individuals in mass media and interpersonal communication.

COM 425.....NEWS REPORTING (3)

An introduction to the formulas of writing news in print, broadcast, and online environments with a focus on telling stories that matter.

COM 435.....BROADCAST JOURNALISM (3)

An introduction to the field of broadcast journalism, including radio, television, and online productions. Students will gain practical experience through writing and recording interviews, narratives, and news.

COM 481/482.....DIRECTED RESEARCH (1-3)

Directed research on a topic not covered in organized classes. May be repeated, but the total number of credit hours in directed research may not exceed ten percent (10%) of the total number of credit hours required for graduation. Requires permission of Department Chair, supervising professor.

COM 495.....ETHNOGRAPHY CAPSTONE (3)

As their culminating project at SDCC, seniors research and present an ethnographic report that gives voice to a particular segment of humanity. Ethnography is a methodology with roots in anthropology and sociology that allows researchers to embrace the aesthetic, artistic and humanistic aspects of the communication discipline while employing the social scientific tools of inquiry. This course is designed as an introduction to ethnographic research along a continuum from art to science, with an emphasis on the intersection of the two. Primary methods Independent research on naturally occurring interactions drawn from a variety of communication settings. Primary methods of gathering data include participant observation, interviewing, document and artifact analysis, and other forms of qualitative analysis and interpersonal as well as professional communication. Prerequisites: COM 102, COM 210, COM 220, and Senior standing.

COM 499.....COMMUNICATION INTERNSHIP (1-3)

In order to assist students with the transition from college to the world of work, the Communication department requires students to serve in an internship of their choosing prior to graduation. The COM internship is designed to allow students to experience the professional world while they are still involved in their academic training, providing an understanding of the relationship of their academic preparation to their career aspirations and helping them learn to cope with the demands of the professional world.

The internship culminates in a series of career-focused preparations, including resume writing, interview preparation, and a mock-job interview. External internship advisors complete an evaluation form on the student intern, which serves as a component of the student's final grade. The internship contract must be completed prior to beginning service hours.

Prerequisites: COM 102, COM 220, and Senior Standing.

COMPUTER INFORMATION SYSTEMS COURSES

CIS 141.....INTRODUCTION TO COMPUTERS (3)

Provides students with up-to-date concepts of PC applications. The accompanying laboratory will teach the student Windows, Microsoft Word, Excel, PowerPoint, and Access. Students will gain conceptual knowledge and the practical experience to use word processing, spreadsheets, presentation graphics and databases to increase their effectiveness and productivity as end-users.

ECONOMICS COURSES

EC 201.....MACROECONOMICS (3)

The theoretical and institutional framework of modern national economics. Theories underlying government policies for business cycles; levels of total economic activity; unemployment, inflation, and the balance of payments. Also included is an analysis of policies for economic growth and development, the money supply, and the federal budget. An overview of the international economy, including comparative economic systems.

EC 202.....MICROECONOMICS (3)

The theory of consumer behavior, including supply and demand; theory of the firm, the factors of production and the role of individual markets; government regulation of business, and an overview of American and international financial institutions.

EDUCATION COURSES

ED 200.....LIBERAL STUDIES INTEGRATION SEMINAR (3)

The Liberal Studies Integrative Seminar links the content of college coursework in the Liberal Studies major to the field of teaching. This course includes an overview of the major along with learning about program outcomes, information and timelines on the teacher tests, preparation for the writing section of the CSET, and the introduction of the APA style for research and writing in the field. This course also requires 15 hours of fieldwork with EL students at the IMC. The CBEST or the writing portion of CSET must be attempted during this course in order to receive a grade for the course.

ED 300.....INTRODUCTION TO EDUCATION (3)

This course is intended to serve as a general introduction to the field of education on both the elementary and secondary levels. It covers principles, materials, terms, the role of the teacher, aims, objectives, curriculum, trends, and helps students develop a personal philosophy of education and theory of learning. Emphasis is given to the California frameworks/standards, Common Core Standards, and adapting instruction to the needs of special populations.

(Prerequisite for Liberal Studies Majors: ED 200).

ED 303.....EDUCATIONAL PSYCHOLOGY (3)

This course applies principles of psychology to the teaching/learning process. It includes an overview of human growth and development in physical, mental, social, emotional, and moral areas; learning theory; motivation; classroom management; and measurement and evaluation. This course requires 10 clock- hours per semester of laboratory fieldwork outside of class in an educational setting.

Prerequisites: PSY 201.

*Psychology Elective.

ED 312.....SCIENCE METHODS FOR EDUCATORS (2)

This course focuses on planning content-specific instruction and delivery methods consistent with California state-adopted K-8 science standards and framework. Science topics covered are the major concepts, principles, and investigations in the science disciplines including effective strategies for laboratory and field activities. Critical thinking skills, basic analysis skills, hypothesis testing, and study skills are incorporated into the course. The process of interrelation of ideas and information within and across science, mathematics, and other subject areas utilizing the academic content standards is emphasized. This course requires 3 clock hours of observation and participation specific to science in a culturally diverse and inclusive school setting. Candidates are responsible for transportation to and from the school site.

Prerequisite: Completed at least two Physical, Earth, or Biological Science courses.

ED 313.....INTEGRATION OF VISUAL & PERFORMING ARTS (1)

During interrelated activities that connect with the K-6 core curriculum, Multiple Subject candidates learn specific methods and strategies of teaching artistic perception, creative expression, and understanding cultural and historical origins of the arts with direct application to the elementary classroom. Emphasis is given to examining and applying the visual and performing arts frameworks and standards for K-6 grades. Content knowledge of this area is demonstrated through the passage of the CSET.

ED 315.....INSTRUCTIONAL AND EDUCATIONAL TECHNOLOGY (3)

This course provides training in the most up-to-date advances in the use of technology at both the school district and classroom levels. Pedagogical training will be given in the use of LMS and Edmoto systems, learn both app-based and cloud-based systems, development in the use of presentation tools (PowerPoint, Prezzi), implement classroom resources that promote blended learning, learn to read and apply information from data reports, use social media to curate information, and integrate principles of the flipped classroom and problem-based learning into classroom planning.

ED 400.....HISTORY AND PHILOSOPHY OF EDUCATION (3)

This course is a requirement for all prospective teachers and the capstone course for Liberal Studies Majors.

It emphasizes philosophy as it has impacted education during the various periods of history. It gives special attention to the development of a personal philosophy of education for the contemporary Christian educator based on a Christian worldview. This course is required for the Association of Christian Schools International Teaching Certificate. (ACSI) Ten hours of laboratory fieldwork in an educational setting is also required. CSET testing is embedded.

Prerequisite: ED 300 or permission from the department chair.

ENGLISH COURSES

EN 090.....BASIC ENGLISH (3)

An intensive study and review of the fundamentals of English grammar, usage, diction, sentence structure, spelling, and paragraph development. Several short compositions will also be written. (Developmental—not applied toward graduation requirements.)

EN 096.....ACADEMIC ENGLISH FOR INTERNATIONAL STUDENTS (3)

A course for international students that focuses on developing reading, writing, listening, and speaking in an American academic setting. Instruction will focus on academic reading strategies and skills, writing from text, academic vocabulary building, beginning research skill development, note-taking in an academic setting and class participation (presentation, small group discussion, online discussion boards). Students are required to earn a grade of C or better before initiating coursework in EN 101.

EN 101.....COLLEGE COMPOSITION I (3)

Fundamentals of English grammar, rhetoric and composition and their application in effective written communication. This course focuses on the process of writing, from pre-writing through early drafts to publication-ready final drafts. Emphasis is placed on writing skills needed for academic success. The passing of this class with a 'C' (73%) or better is required to advance to EN 102.

EN 102.....COLLEGE COMPOSITION II (3)

Research, evaluation, analysis, argumentation, and their utilization in academic writing and beyond.

Prerequisite: EN 101.

EN 115.....THE FUNDAMENTALS OF WRITING (3)

This course is designed as an elective for students who desire additional assistance in developing their writing skills beyond the required English courses. The material would provide a skills-based writing foundation including grammar, mechanics, and punctuation as well as strategies for writing stronger academic papers.

EN 140/141.....INTRODUCTORY WRITING WORKSHOP (1)

A course designed for students to develop the writing of their choice.

EN 202.....CRITICAL APPROACHES TO LITERATURE (3)

An introduction to the discipline of literary studies. The course offers a fundamental understanding of the dominant schools of literary criticism and provides a conceptual foundation for the exploration of texts and their contexts in both class discussions and written critiques. Through this course, successful students will possess the skills necessary to utilize current literary scholarship and to produce their own literary criticism in a well-informed manner.

Prerequisite: EN 101, EN 102 or equivalent.

EN 210.....HISTORY AND CRITICISM OF CHILDREN'S LITERATURE (3)

This course explores the history and critical reading component of literature written for children from pre-K through adolescence. Discussion topics will analyze age-appropriate levels, moral and biblical lessons, and artistic qualities. Special emphasis will be placed on how children's literature has changed throughout history, and how the art form often mirrors society.

EN 220.....INTRODUCTION TO LITERATURE (3)

An introduction to the critical reading, analysis, and writing of and about fiction, drama, and poetry. Emphasizes both the form and content of literary works.

Prerequisites: EN 101, EN 102.

EN 221.....CHRISTIAN LITERATURE I (3)

A survey of significant contributions to the Christian literary tradition from patristic times into the Modern Age. The survey is designed to explore how the development of the Christian worldview is reflected by the Christian literary tradition and to consider to what extent the Church continues to be enriched by it.

Prerequisites: EN 101, EN 102.

EN 222.....CHRISTIAN LITERATURE II (3)

A survey of significant contributions to the Christian literary tradition through the Modern Age to the present. Considers to what extent literature continues to play a role in the life of the believer as well as in the body of the Church.

Prerequisites: EN 101, EN 102.

EN 223.....WORLD LITERATURE (3)

Selected significant literary works from sources beyond the British and American traditions from ancient times to the present.

Prerequisites: EN 101, EN 102.

EN 240/241.....INTERMEDIATE WRITING WORKSHOP (1)

A course designed for students to develop the writing of their choice.

EN 311.....AMERICAN LITERATURE I (3)

A study of significant texts of the American literary tradition from its origins through the Romantic period in relation to the nation's diversity as well as its social and cultural development.

Prerequisites: EN 101, EN 102. Fall semester, odd-numbered years.

EN 312.....AMERICAN LITERATURE II (3)

A study of significant texts, literary trends, and the growing diversity in American literature from the Realist period to the present.

Prerequisites: EN 101, EN 102. Spring semester, even-numbered years.

EN 316.....INTRODUCTION TO LINGUISTICS (3)

An introduction to the basic components of human language including phonology, morphology, syntax, semantics, and pragmatics. The course also includes the physiology of human speech, the phonetics of English and predictable sound/symbol (alphabet) relationships. A brief survey of features of other languages is also included and students will be required to study one language in-depth and be able to speak some basic phrases.

Prerequisites: EN 101, EN 102.

EN 320.....TOPICS IN LITERATURE (3)

Study of a special topic-e.g. author, genre, literary period, theme-in literature. May be repeated for credit. Topics to be announced.

Prerequisites: EN 101, 102.

EN 331.....SHAKESPEARE (3)

A concentrated study of the work of a pivotal figure in the literature of the English language. Includes studies of significant tragedies, comedies, and histories along with their place in Shakespeare's world as well as their lasting effects on the literary tradition.

Prerequisites: EN 101, 102.

EN 332.....CREATIVE WRITING (3)

Composition of creative texts through discussions and workshops focusing on formalistic conventions and innovations as well as on audience reception. Forms addressed may include poetry, fiction, creative non-fiction, drama, and screenwriting.

Prerequisites: EN 101, EN 102.

EN 334.....THE DRAMA (3)

An analytical, interpretive, and evaluative study of significant contributions to the dramatic literary tradition.

Prerequisites: EN 101, EN 102.

EN 336.....THE NOVEL (3)

A study of the novel's development as a literary form; emphasis on critical reading and writing in response to significant contributions to the genre.

Prerequisites: EN 101, EN 102.

EN 340/341.....ADVANCED WRITING WORKSHOP (1)

A course designed for students to develop the writing of their choice.

EN 350/351.....BOOK WRITING I & II (3, 3)

This course will take students through the writing process from concept to completion of a full-length book within one academic year (2 semesters). Students will work methodically through the various stages of drafting a full-length book as they will explore best writing practices, structuring content, crafting content, editing content, and techniques to perfect the manuscript to publishing industry standards.

Prerequisites: English 102 or equivalent (for EN 350); English 350 (for EN 351).

EN 381/382 DIRECTED RESEARCH (3, 3)

Directed research on a topic not covered in organized classes. May be repeated, but the total number of credit hours in directed research may not exceed ten percent (10%) of the total number of credit hours required for graduation. Requires permission of Department Chair, and supervising professor. Fee required.

EN 403.....LITERATURE FOR CHILDREN (3)

Through extensive reading of both prose and poetry suitable for children, the student develops the ability to appreciate and select appropriate literature. Attention is also given to the historical development of children's literature and the broad spectrum of literature available.

Prerequisites: EN 101, 102 and Senior standing. Taking multiple subject CSET subtest 1 is a requirement of this course.

EN 411.....BRITISH LITERATURE I (3)

Exploring the development of the British artistic, linguistic, and national identity in literary form from its origins into the seventeenth century.

Prerequisites: EN 101, EN 102. Fall semester, even-numbered years.

EN 412.....BRITISH LITERATURE II (3)

Explores the literature of the changing social and cultural landscape of Britain from Romanticism to the present.

Prerequisites: EN 101, EN 102. Spring semester, odd-numbered years.

EN 415.....APPROACHES TO GRAMMAR (3)

A review of the conventions in grammar, punctuation, and mechanics in Standard American English.

Prerequisites: EN 101, 102

EN 418.....THE PROFESSIONAL WRITER (3)

An exploration of the opportunities and challenges faced by writers in the professional arena. The student will gain an overview of the available options for writing professionally and develop a strategy for pursuing a career goal aligning with his or her own interests.

Prerequisite: EN 102 or equivalent.

EN 421.....SEMINAR IN LITERARY CRITICISM (3)

An intensive study of the major critical theories utilized in literary studies. Includes a capstone project. It can only be taken in the spring semester before graduation. (CAPSTONE)

EN 440/441.....SENIOR PORTFOLIO WORKSHOP (1)

A course designed for students to develop the writing of their choice.

EN 450.....PRACTICUM IN TEACHING ENGLISH AS A SECOND LANGUAGE (1)

This is a directed practicum to complete the TESOL Certificate. Placement will be in an ESL setting related to the candidate's area of interest, i.e. adult education, college-level ESL, or public school English Learner specialization. The practicum will be individually arranged and supervised by the Program Coordinator or other qualified faculty. Requirements for satisfactory completion of the course include 15 hours of laboratory fieldwork of observation and/or tutoring in the assigned placement and will culminate with a teaching presentation in the designated location.

Prerequisites: EN 316, EN 406, EN415, ICS 305, SS 204.

EN 481/482.....DIRECTED RESEARCH (1-3)

Directed research on a topic not covered in organized classes. May be repeated, but the total number of credit hours in directed research may not exceed ten percent (10%) of the total number of credit hours required for graduation. Requires permission of Department Chair, and supervising professor. Fee required.

EN 506.....TESOL IN THE MULTICULTURAL CLASSROOM (3)

This course presents the concepts, methods, and skills for teaching English to speakers of other languages (TESOL) in regular classrooms. This course covers principles of first and second language acquisition, the history and current practice of language teaching, and cultural issues. It also covers methods for teaching English learners in mainstream classrooms, including ways to incorporate the four major skill areas (listening, speaking, reading, and writing) and the correlation of ELD Standards to California State Standards. Assessment of student learning and the use of technology are also addressed. Tutoring of an English learner is required.

Prerequisites: EN 101, EN 102, EN 316, and ED 300.

FILM AND MEDIA COURSES

FLM 104.....INTRODUCTION TO FILMMAKING (3)

This course provides an overview of the process of filmmaking. Students will learn the history of film, changes in the industry over the last century, the importance of film theory, common practices, equipment, set safety, and the future of filmmaking.

FLM 105.....THE ART OF FILM (3)

An introductory course that explores film as an art form. Students will be introduced to a basic history of film and theory, as they develop informed perspectives about the formal structures contained within the cinematic scope. Students will also analyze and discuss various movies through the lens of the American culture, applying a biblical worldview to the context.

FLM 204.....FUNDAMENTALS OF STORYTELLING AND SCREENWRITING (3)

An introduction to the art and craft of screenwriting, covering story structure, formatting, character development, rewriting, and working in the industry. Students will write a short film script and will contribute toward the writing of the annual SDCC film production.

FLM 205.....THE ART OF DIRECTING (3)

An introduction to the art and craft of directing a film. Students' work focuses on visual storytelling, breaking down scripts, directing scenes, and learning the art and methods of acting.

FLM 304.....INTRODUCTION TO CINEMATOGRAPHY AND SOUND DESIGN (3)

An introduction to the art and craft of cinematography and sound design. Students focus on the techniques of capturing images through digital video while learning the process of capturing audio on location.

Students will have the opportunity to work on corporate, commercial and narrative productions.

FLM 305.....POST PRODUCTION (3)

An overview of the process a film undergoes once it is shot and "in the can."

Students edit a short film, applying color, sound design, and graphics in preparation for their work in editing the annual SDCC film production.

Prerequisite: FLM 304

FLM 306.....INDEPENDENT FILMMAKING (3)

An introduction to film-making from an independent, low-budget, grass-roots approach, navigating common obstacles and challenges. Students will participate in a zero-budget production where they will have limited resources, demonstrating a comprehensive understanding of producing under constraints. This course will also focus on mission-field production work.

FLM 404.....PRODUCTION DESIGN (3)

An overview of the visual concepts in film production. Students will learn the importance of set and art design, costumes, props, color, and locations. This course will form the foundation for art and design in the annual SDCC film production.

Prerequisite: FLM 304

FLM 405.....ELEMENTS OF PRODUCING (3)

In this final film course, students will gain an understanding of how to manage the creative and financial process of filmmaking, including developing an idea, financing, hiring a crew, scheduling, casting, managing a production set, moving a film through post-production, and marketing and distributing the film product.

Students will contribute toward the managerial aspect of the annual SDCC film production.

Prerequisite: FLM 404

GREEK COURSES

GR 211.....NEW TESTAMENT GREEK I (3)

Introduction to the grammar and vocabulary of the Koine Greek; translation of I John from the Greek New Testament.

GR 212.....NEW TESTAMENT GREEK II (3)

Grammar and vocabulary of the Koine Greek; translation of I John from the Greek New Testament.

GR 313.....INTERMEDIATE GREEK I (3)

The study of intermediate grammar and syntax. Introduction to the principles of New Testament exegesis including the application of the principles to I Thessalonians.

Prerequisites: GR 211, GR 212.

GR 314.....INTERMEDIATE GREEK II (3)

The exegesis of I Peter with further study of New Testament Greek grammar, syntax and exegesis.

Prerequisite: GR 313.

GR 450.....EXEGETICAL STUDIES IN NEW TESTAMENT GREEK (3)

An interpretative study of selected passages from the New Testament with special attention to their background and doctrinal importance.

Prerequisite: GR 314. Offered in accordance with demand.

GR 490.....INDEPENDENT STUDY IN GREEK (1, 2, or 3)

An independent study in a biblical language to give the student practice in translation, parsing, syntax, and exegesis. Offered in accordance with demand.

Prerequisite: GR 314.

HISTORY COURSES

HI 101.....HISTORY OF WORLD CIVILIZATION I (3)

A survey of the great epochs of civilization from early Mesopotamian, Egyptian, Indian, and Chinese beginnings in the ancient world, through the Greek, Roman, and Han Empires of classical times, the Middle Ages, and the Reformation in the West, as well as Byzantium, the rise of Islam, and the non-Western world to the seventeenth century.

HI 102.....HISTORY OF WORLD CIVILIZATION II (3)

A continuation of the survey of the great epochs of civilization. This study follows the course of the modern world from its emergence in the national territorial states of Western Europe through the religious, social, commercial, and industrial revolutions, the establishment of Western hegemony, the Enlightenment tradition and its impact on subsequent human affairs, absolutism, nationalism, the decline of European domination, the emergence of the third world, and the development of contemporary international relations on the global scene.

HI 201.....AMERICAN HISTORY TO 1877 (3)

A study of European expansion in America, colonial society, religion, and political institution, the American Revolution, the Confederation, the Constitution, the new nation, sectionalism, western expansion, slavery, the Civil War, and Reconstruction.

HI 202.....AMERICAN HISTORY SINCE 1877 (3)

A continuation of American history from Reconstruction, transition to a world power, as well as foreign affairs, social, economic, political, religious, and cultural developments.

HI 203.....HONORS STUDY IN WORLD HISTORY & GLOBAL LITERATURE (6)

Providing a survey of early world history, this course will utilize literary texts that touch on the great epochs of civilization from early Mesopotamia, Egyptian, Indian and Chinese beginnings in the ancient world, classical empires, through the Greek, Roman, and Han Empires of classical times, the Middle Ages and the Reformation in the West, as well as Byzantium, the rise of Islam and the non-Western world to the seventeenth century.

Prerequisite: Sophomore student in the Aletheia Honors program. Fall.

HI 204.....CALIFORNIA HISTORY (3)

This course is a study of the historical, economic, social, intellectual and political development of multicultural California. This is a survey of the geography of the state, the original Californians, discovery and exploration, missions, rancho, American infiltration, Gold Rush, statehood, railroad development, the Great Depression, World War II, the turbulent '70s, and multicultural California today.

HI 318.....HISTORY OF CHRISTIANITY (3)

A survey of Christianity from New Testament times to the present; concern for the doctrinal and institutional development of the Church; consideration of various radical and reform movements through which Christianity has made its appeal to mankind and the world; special emphasis on the stratification and fragmentation of the institutional church at various points in its history, as well as the influence of Christianity on secular movements and events.

Prerequisite: HI 101-102 or consent of the instructor. Sophomore standing.

HUMAN DEVELOPMENT COURSES

HD 364.....LIFE SPAN DEVELOPMENT (3)

A study of human growth and development through the life cycle. Consideration of physical, emotional, cognitive, social, moral, spiritual, and personality development will be included.

HD 380.....MOTIVATION AND LEARNING (3)

An intensive study of the theories of motivation and learning within the context of modern psychological systems.

HD 460.....TRANSITION LOSS AND GRIEF (3)

An exploration, from a life-span perspective, of the issues of transitions, loss, and death. Emphasis will be placed on natural transitions in life and healthy coping behaviors, childhood losses, traumatic losses, and other issues relating to death and dying.

HD 462.....COUNSELING THEORY (3)

A study of the various theoretical approaches to counseling. An emphasis upon the counseling process, establishing and maintaining the counseling relationship, use of diagnosis, testing, referral, and other counseling tasks

HD 470.....CRISIS INTERVENTION (3)

An introduction to the theory of crisis intervention, with emphasis on short-term crisis interviewing techniques, and assessment strategies for depression and suicide, sexual and physical abuse, substance abuse, trauma, and abortion. Each student is expected to participate in an applied learning experience in a crisis agency of some kind.

HUMANITIES COURSES

HU 305.....FINE ARTS FOR EDUCATORS (3)

This course is a study of elementary visual and performing arts focusing on the historical periods in art, music, & drama, including the Baroque, Classical, Romantic, Impressionistic, and Contemporary periods. The elements of music, art, and drama as stated in the K-12 California Standards will be studied. The course will culminate with a student presentation involving all areas of the fine arts. In order to receive credit for this course, proof of registration for CSET Subtest III must be submitted.

HU 310.....SURVEY OF HUMANITIES (3)

A historical study of the humanities, emphasizing the relationship of humanity and the environment to the products of artistic expression, and understanding the artistic temperament and biblical perspective of the development of human creativity.

INTERCULTURAL STUDIES COURSES

ICS 101.....INTRO TO WORLD CHRISTIAN MOVEMENT (3)

An overview of the world Christian movement which examines the biblical, historical, cultural and strategic perspectives of God's program for world evangelization.

ICS 202.....BIOGRAPHICAL HISTORY OF MISSIONS (3)

A history of the advance of the world Christian movement focusing on men and women who were at the heart of the movement.

ICS 220.....CROSS-CULTURAL TEAM DEVELOPMENT (1)

Cross-cultural Team Development is designed to assist students in a cross-cultural experience with a global outreach team. This course will walk through the steps necessary to develop, plan, and implement a successful short-term cross-cultural experience. Pre-trip, trip, post-trip work will be required of all students.

ICS 305.....INTERCULTURAL COMMUNICATION (3)

A presentation of basic propositions of human communication that provide the overall framework for understanding how communication functions. The focus will be the use of the communication process interculturally.

ICS 314.....CONTEMPORARY PRACTICE OF MISSIONS (3)

A survey of missions practice with an assessment of evangelical mission agencies and current opportunities for service.

Prerequisite: ICS 101.

ICS 401.....WORLD RELIGIONS (3)

A survey and comparison of the belief systems of Hinduism, Buddhism, Taoism, Islam, Judaism, and the variant forms of Christianity with the Bible. Strategies are developed and applied to establish a Christian witness to the uniqueness of Christ. Field trips are taken to a local place of worship for each of the religions.

ICS 481/482.....DIRECTED RESEARCH (1-3)

Directed research on a topic not covered in organized classes. The total number of credit hours in directed research may not exceed ten percent (10%) of the total number of credit hours required for graduation.

Research may be coordinated with an extended field assignment program.

Requires permission of Department Chair, Faculty Advisor, and supervising professor. Special fee.

ICS 499.....INTERCULTURAL INTERNSHIP (3)

Supervised internship in a prospective area(s) of future ministry in conjunction with an approved mission's agency. The internship will occur between the junior and senior years and may extend for up to one year. Three credit hours will be granted for satisfactory completion of requirements for each four weeks of full- time internship.

Prerequisite: Permission of Department Chair.

JUSTICE COURSES

JST 300.....JUSTICE AND HUMAN CONDUCT (3) Spring odd years

Justice and Human Conduct is an exploration of meanings and applications and the questions of ethics in the fundamental arena of personal life and public policy. The course examines the three great branches of normative ethics-virtue ethics, deontology, and consequentialism; the tension between justice and utility, including a critical look at act and rule utilitarianism; theories of what “good” means, including divine command theory (with examples from both Christian and Islamic scholars), natural law theory, ethical non-naturalism, various theories of relativism and subjectivism, and the nature of the Good in the broad Platonic/Aristotelian tradition. Prerequisite: SS 200 or Consent of the Department.

JST 310.....SURVEY OF THE CRIMINAL JUSTICE SYSTEM (3) Fall odd years

A survey of the criminal justice system, including the agencies and processes involved in the administration of criminal justice. It provides an overview of police, prosecution, courts and correctional system. The problems of the administration of justice in a democratic society are also discussed. Prerequisite: SS 200 or Consent of the Department.

JST 320.....POLICING THEORY AND PRACTICE (3) Spring even years

This course is designed to provide students with the opportunity to gain a better understanding of policing in the United States. As an introductory course, it offers a historical perspective on policing as well as the foundation of policing, from police roles to the issues that police officers are facing today. Prerequisite: SS 200 or Consent of the Department.

JST 400.....JUSTICE AND MORAL DECISIVENESS (3) Fall odd years

An examination of applied ethics and personal values in light of scriptural principles. Through structured readings, case studies, and class discussions, students learn frameworks for biblical decision-making in the face of increasingly complex world systems. Prerequisite: SS 200 or Consent of the Department.

JST 410.....CRIMINAL COURTS SYSTEMS (3) Fall even years

An introduction and overview of the legal system, the participants, the courtroom process, and the post-conviction process of the course system. It demonstrates the connection among all participants and how they relate to each other. Additionally, the course covers the history of the court system and the different types of courts at the state and federal levels. Prerequisite: SS 200 or Consent of the Department.

**JST 420.....COMMUNITY CORRECTIONS & ALTERNATIVE SENTENCES (3) Spring
odd years**

An examination of the history of punishment in America, effectualness of different typologies and their application to defendants, victims, and society in general. An examination of the two main criminological schools-the Classical School of Criminology and the Positivist School of Criminology-that influence modern penal philosophy will be undertaken. Additionally, modern trends of alternative sentencing and their impact on safety will be studied.

Prerequisite: SS 200 or Consent of the Department.

KINESIOLOGY COURSES

KIN 100-130.....KINESIOLOGY ACTIVITY (1)

Participation in organized physical education activities, group games, and individual sports, emphasizing the carry-over value of activities for personal wellness. Classes meet two hours each week; no more than eight credit hours of activity/varsity sports will be accepted toward a degree. Instruction is provided in the following courses: KIN 101-Conditioning and Weight Control; KIN102-Creative Movement; KIN 103-Weight Training; KIN 105-Pilates; KIN 107-Basketball; KIN 108-Bowling; KIN 110-Soccer; KIN 119-Sailing; KIN 120- Strength and Conditioning for Athletes; KIN 121-Varsity Athletics-for intercollegiate athletic teams. May be repeated for credit; KIN 130-Trail Hiking.

KIN 200.....PERSONAL HEALTH AND FITNESS (3)

The study and personal application of cardiovascular health, orthopedic health, weight management, health nutrition, substance control, stress management, and utilization of the medical system, in order to facilitate personal wellness.

KIN 201.....INTRODUCTION TO KINESIOLOGY (1)

Students will be introduced to the two distinct areas of Kinesiology; the Profession of Physical Education and the Academic Discipline of Kinesiology. The course will emphasize the professional organizations that specialize in Kinesiology and allied health care such as The American Academy of Kinesiology (AKA), American College of Sports Medicine (ACSM), National Athletic Trainers Association (NATA), National Association for Sport and Physical Education (NASPE), and the American Alliance of Health, Physical Education, Recreation and Dance (AAHPERD). Traditional careers in Kinesiology will be presented and discussed. The course will provide essential information that will enable students to understand the requirements for graduate and professional schools e.g. physical therapy, medical school, and sports medicine.

KIN 202.....MEDICAL TERMINOLOGY (3)

Fundamentals of medical terminology emphasizing the roots, prefixes, suffixes, and practical application across all fields of medical professionals.

KIN 204.....MOTOR LEARNING AND DEVELOPMENT (3)

Development of physical movement patterns across the life span, with concentration on factors that influence the acquisition of motor skill and performance.

KIN 205.....CARE AND PREVENTION OF ATHLETIC INJURIES (4)

Introduction to the understanding of athletic injuries including prevention, recognition, assessment, rehabilitation and basic athletic first aid of injuries to active individuals.

Two hours of lecture and two hours of laboratory.

Prerequisites: BIO 211, 212. Special fee.

KIN 301.....PHYSICAL EDUCATION FOR EDUCATORS (3)

Emphasis is given to working with the subject-specific content. California frameworks and adapting instruction to the needs of special populations. This course requires at least 10 clock-hours of laboratory fieldwork in a public school in a Physical Education setting.

KIN 306.....MEASUREMENTS AND STATISTICS IN KINESIOLOGY (3)

Lecture, laboratory, and field experience in the development, evaluation, and application of tests in kinesiology; incorporating statistics and computer models.

Prerequisite: MA 115 or higher.

KIN 310.....SPORTS OFFICIATING (3)

Rules, scoring, interpretation, and mechanics of officiating athletic contests.

KIN 311.....STRUCTURAL KINESIOLOGY (3)

Systematic study of Functional Anatomy-Emphasis on muscular-skeletal anatomy specific to muscle origins and insertions, joint motion, and movement analysis.

Prerequisite: KIN 205.

KIN 320.....EVALUATION OF ATHLETIC INJURY I (4)

First in the series of a systematic approach to injury recognition and evaluation.

Emphasis is placed on techniques for orthopedic and neurological evaluation of the upper and lower extremities, spine, head, and face. Two hours lecture and two hours laboratory.

Prerequisite: KIN 205 or consent of instructor. Special Fee.

KIN 322.....EVALUATION OF ATHLETIC INJURY II (4)

Second in the series of a systematic approach to injury recognition and evaluation.

Emphasis is placed on techniques for orthopedic and neurological evaluation of the upper and lower extremities, spine, head, and face. Two hours lecture and two hours laboratory.

Prerequisite: KIN 320. Special Fee.

KIN 323.....METHODS OF TEACHING TEAM SPORTS (3)

This course prepares students to analyze basic skills and develop teaching methods for progressive development in the team sports of football, soccer, basketball, volleyball, and baseball. It is designed to be an effective balance between learning the content needed to be an effective Physical Education teacher and the pedagogy needed to effectively teach the content. Theory and laboratory experiences will prepare students for teaching progression, practice techniques, rules, and strategies for these team sports. This course meets the general education requirements for majors to understand and implement California-adopted Content Standards in Physical Education.

KIN 324.....METHODS OF TEACHING DUAL & INDIVIDUAL SPORTS (3)

Analysis of Individual sports commonly taught in physical education. It is designed to be an effective balance between learning the content needed to be an effective Physical Education teacher and the pedagogy needed to effectively teach the content. Theory and laboratory experiences will prepare students for teaching progression, practice techniques, rules, and strategies for these team sports. This course meets the general education requirements for majors to understand and implement California-adopted Content Standards in Physical Education. Special fee. *During this course, students who plan to pursue a teaching credential at SDCC must complete 10 hours of fieldwork in an educational setting and attempt the appropriate CSET tests.

KIN 325.....COACHING THEORY (3)

Designed to study the different aspects of coaching including philosophies and techniques. Introduction to current strategies used to analyze and evaluate instruction in both sport and physical education settings. It will provide the student with a basic understanding of coaching on all levels: youth, elementary, high school, and college and upon completion of this course students will be eligible to sit for the National and State Coaching Certification exams. Special fee.

KIN 381/382.....DIRECTED RESEARCH IN KINESIOLOGY (3)

Directed research on a topic not covered in organized classes. May be repeated, but the total number of credit hours in directed research may not exceed ten percent (10%) of the total number of credit hours required for graduation. Requires permission of Department Chair, and supervising professor. Special fee.

KIN 401.....BIOMECHANICS (3)

Analysis of human movement with an emphasis on the structure and function of the skeletal, muscular, and nervous systems. Evaluation of simple mechanical principles involved in movement skills.

Prerequisite: BIO 211, 212 (PHY 210 also recommended). Special fee. (CAPSTONE)

KIN 402.....EXERCISE PHYSIOLOGY (3)

An examination of selected topics dealing with the physiological responses, mechanisms, and adaptations that occur in response to exercise stress and training. Also addressed are the physiological principles applied to the assessment of physical fitness and improvement of physical performance.

Prerequisite: BIO 211, 212. Special fee.

KIN 403 PSYCHOLOGICAL & SOCIAL ASPECTS OF SPORTS & EXERCISE (3)

A study of the psychological and social aspects of teaching and coaching. Gain knowledge in the areas of feedback, reinforcement, motivation, goal-setting and other strategies that are applied to enhance performance in athletic, rehabilitative, and physical education settings.

Prerequisites: Recommended PSY 201, 202.

KIN 420.....SPECIAL TOPICS IN KINESIOLOGY (3)

Investigation, study, and seminar discussion of selected topics and/or contemporary issues in the science of kinesiology not covered in regular classes. Special fee varies by topic.

KIN 440.....THERAPEUTIC REHABILITATION AND MODALITIES (3)

Theory, design, and application of therapeutic exercise programs for the promotion of healing, returning to activity and high-performance athletic participation.

Prerequisite: KIN 322 or consent of instructor. Special fee.

KIN 481/482 DIRECTED RESEARCH IN KINESIOLOGY (3)

Directed research on a topic not covered in organized classes. May be repeated, but total number of credit hours in directed research may not exceed ten percent (10%) of the total number of credit hours required for graduation. Requires permission of Department Chair, and supervising professor, special fee.

KIN 495.....SENIOR PROJECT (3)

Senior standing is necessary to enroll in KIN 495. This course is specific to students who are (1) majoring in Kinesiology focusing on the Teaching and Coaching emphasis, (2) minoring in Kinesiology, and (3) Interdisciplinary Studies students. Successful completion of KIN 495: requires completion of the CSET Physical Education test.

KIN 499.....KINESIOLOGY INTERNSHIP (3)

A directed work experience in pre-physical therapy emphasis. Recreation, or Sports Medicine. The internship will be supervised by a member of the Kinesiology Department and requires 120 hours in a professional setting. A journal of activities; a written research paper and a final presentation of research are required.

LEADERSHIP COURSES

LDR 100.....INTRODUCTION TO LEADERSHIP (3)

An introduction to the key theories, research, and vocabulary of the study of leadership as an academic discipline. Students will assess the impact of both pro-social and corrupt leadership examples in light of scriptural perspectives on personal and collective leadership. This foundational course provides students with the framework for understanding the principles and practices of the predominant leadership styles and worldviews.

LDR 200.....LEADERSHIP AND SPIRITUAL FORMATION (3)

Effective leadership requires an understanding of one's own strengths, weaknesses, abilities, and expectations. This course is designed to help students assess and address their own personal spiritual formation needs as leaders, providing holistic perspectives in the areas of psychosocial, emotional, physiological, relational, and spiritual health.

LDR 210.....OPERATIONAL BUDGETS AND PLANS (3)

This course examines the concepts and theories that form the foundation of creating a budget for a public entity in America and addresses the difference of budgeting in the private sector. Concepts such as zero-based budgeting versus revenue-based budgeting strategies that operate from a public tax base will be examined. The practical application of these concepts and theories will be experienced in the development of actual working budget planning and development.

LDR 299.....LEADERSHIP & JUSTICE INTERNSHIP (1-3)

Direct work experience in an area related to the student's major concentration and career interest. Students work off-campus at approved agencies under the combined supervision of agency personnel and instructors. Maximum credit: three units.

Prerequisite: LDR 100

LDR 300.....LEADERSHIP AND MOTIVATION (3)

A study of the psychosocial influences that underscore human motivation. Students learn strategies for Christian leadership and motivation that utilize persuasion, influence, and common goal setting.

LDR 310.....INTERPERSONAL COMMUNICATION AND LEADERSHIP (3)

An analysis of the impact of effective interpersonal communication on the workplace environment. Students learn to apply theoretical and practical interpersonal constructs drawn from Christian thought within the academic disciplines of communication, sociology, and psychology.

LDR 320.....LOGIC AND ANALYTIC THINKING (3)

Logic is the study of arguments-how they are constructed, how they are used, and how they are evaluated. Analytic thinking, in turn, is the skilled and practical application of logic to complex problems. This class equips the student for a lifetime of logical thought, with topics including formal and informal fallacies; deductive logic; the nature and importance of definitions; standard methods for evaluating deductive arguments, with an emphasis on natural deduction; validity and soundness in argument; and important practical distinctions in analytic thinking, such as empirical vs logical considerations.

LDR 330.....STRATEGIC RISK MANAGEMENT (3)

The process to evaluate, anticipate and forestall risks to people, finances, and organizations is the focus of this class. The course will examine risk and crisis management strategy from legal, compliance and financial concepts of risk aversion, transfer, acceptance, mitigation, and insurance. Key insurance industry tools and terminology (loss modeling, loss control, probable maximum loss, etc.) are discussed and applied. Emerging practices of risk-sensing, sense-making and micro-gaming are applied to case-studies.

LDR 381/382.....DIRECTED RESEARCH IN KINESIOLOGY (3)

Directed research on a topic not covered in organized classes. May be repeated, but total number of credit hours in directed research may not exceed ten percent (10%) of the total number of credit hours required for graduation. Requires permission of Department Chair, and supervising professor. Special fee

LDR 400.....CONFLICT RESOLUTION AND NEGOTIATION (3) Fall Even years

An overview of the foundational philosophies of interactive conflict management and negotiation. Students gain skills enabling them to build common ground, develop reflective learning practices, apply sound models for conflict analysis, work toward collaborative and constructive outcomes, and apply both theoretical and pragmatic approaches to conflict.

LDR 410.....LEADING IN THE GLOBAL MARKETPLACE (3) Spring Even years

A survey and assessment of the skills needed by leaders working in diverse, multinational workplace environments. Students learn cultural adaptation, ethics, group dynamics, cross-cultural negotiation, and leadership strategies for success in diverse workplace environments.

LDR 420.....COLLECTIVE DECISION MAKING (3)

An introduction to the process and product of team-based decision making. In an increasingly team-oriented marketplace, students will learn strategies for applying theoretical principles to team-based resolutions.

LDR 430.....NONPROFIT ORGANIZATIONAL LEADERSHIP (3)

A broad overview of the steps to establishing, funding, and overseeing a nonprofit organization in the United States. Students gain insights into the practical stages of the nonprofit, including filing articles of incorporation, writing organizational mission/vision statements, and selecting key leaders.

LDR 450.....LEADERSHIP CAPSTONE (3)

In this Capstone course for the Leadership Degree Program, students will elect either the servant leadership project tract where they will learn both theoretical and practical applications of the biblical model of servant leadership or opt for the advanced research tract whereby they will conduct deep scholarly research in a fundamental leadership theory viewed through a Christian worldview. Students will engage in data gathering through observation, research, interviewing, and analysis in order to create a publication-worthy report and presentation that serves to advance Biblical understanding, strengthen marginalized, disenfranchised, or otherwise underserved members of a local or international population, or address contemporary challenges for Christian leadership.

Prerequisite: SS 200 or Consent of the Department.

MATHEMATICS COURSES

MA 090.....ELEMENTARY ALGEBRA (3)

Arithmetic of integers and fractions. Real numbers. Algebraic expressions, equations, inequalities, and their applications. Basics of graphing. Exponents and polynomials. (Developmental—not applied toward graduation requirements.)

MA 095.....INTERMEDIATE ALGEBRA (3)

Study of radicals, exponents, polynomials, rational expressions, inequalities, linear and quadratic equations, functions and graphs as well as applications of these.

Prerequisite: Qualifying math placement or a grade of C (73%) or better in MA 090. (Developmental—not applied toward graduation requirements.)

MA 096.....ELEMENTARY THROUGH INTERMEDIATE ALGEBRA WORKSHOP (C/NC)

Developmental math course designed to allow students to work at an individual pace to review and expand their mathematical skills to meet Prerequisite requirements for college-level required math course(s).

The course will use the assessment and tutorial elements of the EdReady math program. Concepts covered will include real numbers, algebraic expressions, equations, inequalities, exponents, polynomials, radicals, rational expressions, linear and quadratic equations, and functions and graphs as well as applications of these. Course can be repeated once if the additional time needed to reach college-level prerequisites. Credit/No Credit

MA 115.....LIBERAL ARTS MATHEMATICS (3)

A course which ensures that the student has a mastery of the concepts, methods, and practical applications of quantitative reasoning, with emphasis on logical reasoning and problem-solving skills. Included will be the study of sets and functions; the concept, function, and solutions of algebraic equations and inequalities; application and interpretation of graphs and statistical data; principles of mortgage, investment, and personal finance; computer applications in mathematics; and the application of mathematical principles in deriving solutions to non-routine, cross-disciplinary problems. Prerequisite: Qualifying math placement, a grade of C (73%) or better in MA 095, or consent of the instructor.

MA 118.....COLLEGE ALGEBRA (3)

Radical exponents, inequalities, elementary analytical geometry, functions and graphs, polynomial equations, systems of equations, logarithmic and exponential functions, elementary sequences, binomial theorem, and their applications.

Prerequisite: Qualifying math placement.

MA 151.....CALCULUS I (4)

Functions and their graphs; limits; the derivative and some of its applications; the integral; the fundamental theorem of calculus; some applications of the integral.

Prerequisite: A grade of C (73%) or better in MA 118.

MA 210.....STATISTICS (3)

A basic course in statistical methods specific to the social sciences. Topics discussed include frequency distributions, sampling theory, probability, measures of central tendency and variability, linear regression, hypothesis testing, significance tests, correlation coefficients, analysis of variance, and experimental design.

Prerequisite: MA 115 or MA 118.

MA 303.....MATHEMATICS FOR EDUCATORS (2)

This course is a comprehensive approach to the mathematical knowledge necessary (i.e. number theory, integers, rational numbers, real numbers, etc.) for a California multiple subject teaching credential (K- 8). Planning of content-specific instruction and the methods of delivery of that content consistent with California state-adopted K-8 mathematics standards and framework are the focus.

Prerequisite: MA 115. Taking multiple subject CSET subtest 2 is a requirement of this course.

MUSIC COURSES

MU 437.....PEDAGOGICAL METHODS IN MUSIC FOR EDUCATORS (3)

A study of elementary music theory: notation, meter, rhythm, scales, intervals and triads. The course includes an introduction to melodic composition, a conceptual framework for the study of music, and the interdisciplinary application of musical components. Junior standing required.

PASTORAL MINISTRY COURSES

PM 200.....FOUNDATIONS OF EDUCATIONAL MINISTRIES (3)

This course is intended to provide the vocational ministry individual, either pastoral or missions-focused, a meaningful overview of the educational ministries of the church. Attention will be focused on building a solid theological and philosophical foundation for those discipling ministries globally. The course will also include a survey of the lifespan developmental characteristic and their educational implications will be explored Preparation of the church leader or church planter as organizer and administrator will be addressed as well. Finally, selected para-church educational ministries will be surveyed to give as complete a look at the educational task of ministry in the third millennium as is possible.

PM 250.....INTRODUCTION TO EVANGELISM & APOLOGETICS (3)

A survey of the biblical doctrine of evangelism including proper motivations for winning the lost, effective soul-winning methods, vital theological issues surrounding evangelism, the Christian as an effective apologist in a world of false gospels (cults), cultivating an evangelistic lifestyle and the role of prayer in evangelism.

PM 350.....COUNSELING FOR MINISTRY (3)

To provide students who are entering the ministry or currently in ministry, a basic knowledge of counseling skills and approaches to pastoral counseling. The course will give students a survey of how to help those in crisis and provide for a brief spiritual care of those who are hurting. Students will also be taught on when and how to refer people to other mental health professionals.

PM 400.....LEADERSHIP FOR MINISTRY (3)

Stretches the leadership skills of the youth worker enabling him to plan, organize, supervise and administrate a full-orbed ministry for youth of any age. Focuses on the skills of leading and developing volunteers in youth ministry. The course will emphasize delegation, supervision, and equipping others for ministry functions.

PM 411.....COMMUNICATION FOR MINISTRY (3)

Develops the student's philosophy of preaching. Includes study of the principles and practices of verbal communication as well as types of sermons, creation of sermon outlines, analysis of sermons by great preachers of all time, and sermonic research.

PM 413.....DISCIPLESHIP AND LEADERSHIP (3)

The importance and goals of discipleship, along with personal philosophy and methodology for discipleship development patterned after Scriptural accounts of Christ and His disciples. Special attention given to the problems of bringing youth through the adolescent period to the point of spiritual maturity. Current literature, problem areas, practical experience, and biblical solutions will all be examined.

PM 420.....ADVANCED HERMENEUTICS (3)

Building on the foundation of Principles of Bible Study (BI 213), a survey of some of the more complex aspects of biblical hermeneutics including parabolic, wisdom and apocalyptic literature; allegories, symbols, and types; difficult to understand (9 so-called problem passages) and apparent contradictions; hard sayings in the OT and NT; word study fallacies and common reasons for eisegesis. This course assumes that the student has a solid grasp on basic biblical hermeneutics, is competent in writing biblical mini-commentaries and possesses better than average writing skills.

Prerequisites: at least a B grade in both EN 102 and BI 213.

PM 481/482 DIRECTED RESEARCH (3, 3)

Supervised research in prospective area(s) of the disciplines of the Christian life as defined in the book "Celebration of Discipline" by Richard J. Foster. Disciplines to be studied and exercised are: Meditation; Prayer; Fasting; Bible study; Simplicity; Solitude; Submission; Service; Confession; Worship; Guidance; and Celebration. Application of these disciplines will be stressed on a daily basis for one month with a description of each discipline and a journal to reflect how each discipline affected the student for the one month period.

PM 499.....PASTORAL INTERNSHIP (1-6)

A supervised program of internship whereby the senior student gains practical experience and insight into the day-to-day ministry as it is conducted in local area churches, along with the study of the principles and practice of the pastoral ministry. Topics include the pastor's relationship to himself, his family, his staff, the church membership, extra-church organizations, and involvements, plus the educational, administrative, missionary, evangelistic, and functional aspects of the pastoral ministry.

Prerequisite: permission of Department Chair.

PERSONAL DEVELOPMENT COURSES

PD 095.....ACADEMIC ACCOUNTABILITY (1)

This course has been established for students who are on Academic Probation but have previously taken the regular section of PD 090/PD 100 or have had prior academic success at SDCC. This section may also be taken by students who enter SDCC on Academic Probation with the condition that they be on Accountability for the first semester. (CR/NC)

PD 096.....SPIRITUAL ACADEMIC ACCOUNTABILITY (1)

This course has been established for any student accepted to the institution on a provisional basis due to a lack of clarity in their testimony and/or expressed Christian commitment. The course includes 3 individual, personal sessions with an assigned Spiritual Life counselor (one time each month during the student's first semester for 30-45 min each) to discuss the nature of SDCC's core beliefs, the content of a Biblical worldview and expectations for Christian character and commitment for all students. Completion of the course requires attending all 3 sessions with a positive and open attitude as determined by the counselor and is necessary for class registration the following semester.

PD 105.....BECOMING A MASTER STUDENT (2)

This is an orientation course for first-time freshmen. The course is designed to provide an overview of San Diego Christian College with a biblical perspective for exploring God's will and purpose as it relates to students' academic work in college. The course will review skill development in areas of decision-making, time management, memory, reading, note-taking, testing, thinking, and communication. This course will also allow students to explore career options as they relate to personal assessments of skills, abilities, and interests.

PD 125.....PERSONAL FOUNDATIONS OF LEADERSHIP DEVELOPMENT (1)

This course seeks to understand personal and foundational issues that provide the context for leadership development. Family systems theory, personality, identity formation, and spiritual formation will provide the foundation for leadership development. This course also provides initial contact for scholars in the Henry Morris Leadership Program.

PD 126.....THEORETICAL FOUNDATIONS OF LEADERSHIP DEVELOPMENT (1)

This course is the follow up to Personal Foundations for Leadership Development. This course is a part of the DHML program. In this course, the theoretical foundations for leadership development will be considered in light of the Personal Foundations that were identified in the previous course.

PD 201.....PERSONAL FINANCE (3)

Development of a personal financial plan based on Christian stewardship principles, the evaluation of banking services, loan negotiation, consumer credit, housing costs, insurance, investments, taxes, retirement, and estate planning.

PD 220.....RESIDENTIAL AND COMMUNITY DEVELOPMENT (1)

A 1-unit development course for those students who have been hired to serve as Resident Assistants. The course will offer ongoing training specific to the role, discuss and explore leadership theories, and consider best practice in community development.

PD 225.....PSYCHOLOGICAL FOUNDATIONS OF LEADERSHIP (1)

This course is the third course for the Dr. Henry Morris Leadership Scholarship Program. This main focus will be developing writing and thinking skills for leadership. A second focus will be to plan the upcoming DHML scholarship days for the spring. Each student will post and publish their ideas, photos, or projects as a leadership exercise.

Prerequisite PD 126.

PD 226.....SERVANT LEADERSHIP (1)

This is the fourth course of the Dr. Henry Morris Leadership scholarship program courses. The main focus will be to plan, facilitate and lead the DHML scholarship days. A secondary focus will be to lead and facilitate a project for the cohort. Each student will be involved in leadership either on SDCC or through an SDCC program.

PD 250.....PRIOR LEARNING PORTFOLIO

This course provides instruction on how to put together a portfolio containing detailed evidence of learning outcomes, supporting documentation, and information of a student's personal and professional experiences which can be evaluated by a review committee.

PD 300.....PROFESSIONAL DEVELOPMENT: RESUMES, INTERVIEWS, &

PORTFOLIOS (2)

Aimed assisting students in establishing a professional posture with an emphasis on evaluating personality, skills, and abilities in relation to career goals and objectives. Course content includes the preparation of resumes and/or portfolios, interviewing techniques, and job search strategies.

Prerequisite: Junior or senior standing.

PD 325.....COMMUNICATION AND CONFLICT MANAGEMENT (1)

This practicum is the application of the Dr. Henry Morris Leadership Scholarship program courses. Each student will be involved in leadership either on SDCC or through an SDCC program.

PD 326.....LEADERSHIP PRACTICUM (1)

This practicum is the application of the Dr. Henry Morris Leadership Scholarship program courses in the 3rd year. Each student will be involved in leadership either on SDCC or through an SDCC program.

PD 340.....ADULT DEVELOPMENT AND LIFE PLANNING (3)

The emphasis for this course is on the experiential nature of nontraditional education and adult development theory. Students will become familiar with various theories and instruments that provide a cognitive basis for personal analysis and understanding. The objectives of the module are personal discovery and affirmation through an examination of one's strengths and the subsequent adjustments that may assist areas of personal growth.

PD 425.....ORGANIZATIONAL LEADERSHIP (1)

This practicum is the application of the Dr. Henry Morris Leadership Scholarship program courses. Each student will be involved in leadership either on SDCC or through an SDCC program.

PD 426.....LEADERSHIP PRACTICUM (1)

This practicum is the application of the Dr. Henry Morris Leadership Scholarship program courses in the 4th year. Each student will be involved in leadership either on the SDCC campus or through an SDCC program.

PHILOSOPHY COURSES

PHIL 201.....INTRODUCTION TO PHILOSOPHY (3)

A survey and critical analysis of the various systems of philosophy, philosophical ideas, and the major philosophers in the light of both logic and Scripture. Introduction to the specialized vocabulary of philosophy.

PHIL 202.....CHRISTIAN ETHICS (3)

An introduction to the study of Ethics. The course will give a summary of various philosophical approaches to Ethics, followed by looking at specific Ethical dilemmas and topics. Specific areas included are abortion; euthanasia; capital punishment; war; biomedical issues; civil disobedience; homosexuality; marriage and divorce; ecology and environmental issues. Specific attention is given to the Biblical data.

PHIL 211.....ANCIENT PHILOSOPHY (3)

A survey of ancient Greek philosophy from the pre-Socratics to Plotinus. References will also be made to the development of co-current eastern thought and biblical data.

PHIL 221.....MEDIEVAL PHILOSOPHY (3)

This course will begin with the transition from the Greco-Roman period to Christianity in the first century. The history of thought will be followed from the 1st to the 15th centuries. Emphasis will be placed on St. Augustine, St. Anselm, Abelard, and St. Thomas Aquinas. The rise of scholasticism and its connection to other disciplines including art, architecture and the rise of science will also be highlighted.

PHIL 231.....MODERN PHILOSOPHY (3)

This course will follow the history of thought from Descartes to Kant. Emphasis will be placed on radical doubt and Cartesian dualism and how it affected the development of modern thought. Special concentration will also be given to the separation of science and theology from philosophy and how they became disciplines in their own right.

PHIL 241.....CONTEMPORARY PHILOSOPHY (3)

This course will begin with Hegel and his dialectic followed by the reactionary philosophies of Marx and Kierkegaard. Emphasis will be placed on the development of existential and postmodern philosophies counterbalanced against new-Marxism and subsequent structuralist and deconstructionist philosophies.

PHIL 301.....CROSS CULTURAL PHILOSOPHY (3)

A multicultural philosophical investigation of subjects ranging from the mind/ body problem and epistemology to ethics and religion, from human nature and determinism to gender identity and social equality. Junior standing required.

PHIL 311.....METAPHYSICS AND PHILOSOPHY OF ORIGINS (3)

This course begins with a brief introduction to the history of Western thought and the basics of philosophy, specifically epistemology and metaphysics. Emphasis is placed on the power of world views and the various presuppositions they possess. This provides the framework through which the student will look at the topic of origins. Origins will be studied from theistic, pantheistic, and naturalistic perspectives, where the student will be able to compare and contrast the various worldviews and their relative merits and weaknesses.

Finally, these worldviews will be passed through the grid of scripture to see what aligns with a Biblical Christian Worldview and what does not.

PHIL 341.....EPISTEMOLOGY AND APOLOGETICS (3)

This course will explore the theory of knowledge and such questions as is knowledge possible, how do we know things, how do we verify knowledge. Concentration will be placed on competing schools of epistemology including mysticism, rationalism, empiricism, and existentialism. After the basics of epistemology have been covered the information will be applied to apologetics and the defense of one's beliefs. Students will be shown how various epistemological positions will use different strategies in defending their worldviews. Junior standing required.

PHIL 402.....ETHICS AND CONTEMPORARY THOUGHT (3)

This course is a survey of ethics, from Metaethics to their normative applications. These theories will be presented on their own merits and then critiqued to see their various merits and shortcomings. Finally, these ethical theories will be passed through the grid of scripture to see what aligns and what is contrary. Following the critique of the major ethical theories, the students will look at what the bible has to say about ethics and morality, and how one is to live an ethical life. The last part of the course will be contemporary issues and application where the students will be encouraged to wrestle with the moral and ethical conflicts of our time, and to prepare themselves by knowing the scriptures and formulating their own personal ethic. (GE CAPSTONE) As our designated general education capstone course the students will be evaluated on their knowledge of the Bible and basic doctrine, along with the ability to apply a Biblical Christian Worldview to the topic of ethics and their personal lives.

PHIL 440.....TOPICS IN PHILOSOPHY (3)

Study of a special topic in philosophy. May be repeated for credit. Examples are existentialism, philosophy of religion, bioethics, historiography, etc. Topics to be announced.

Prerequisite: Junior standing or consent of the department.

PHIL 441.....MAJOR PHILOSOPHERS (3)

Study of a specific philosopher or philosophers. Examples are Hegel, Marx, Plato, Aristotle, Aquinas, etc..... May be repeated for credit. Philosophers to be announced.

Prerequisite: Junior standing or consent of the department.

PHIL 450.....CRITICAL AND CREATIVE THINKING (3)

This course focuses on developing both the critical and creative thinking skills necessary to analyze and resolve various problems, establish a reliable basis for how one makes decisions and implements strategies. Students will learn to formulate theories and find creative solutions for academic, social, and professional issues. Students will analyze quantitative research findings relevant to the measurement of critical and creative thinking abilities.

PHIL 492.....VALUES AND ETHICS (3)

A study of theoretical and practical problems of moral conduct and proposed solutions with an emphasis upon the nature of ethics, values, rights, obligations, and opportunities.

PHYSICAL SCIENCE COURSES

PS 102.....INTRODUCTION TO THE PHYSICAL AND EARTH SCIENCES (3)

Introductory, multidisciplinary studies in the physical and earth sciences; include general and modern physics, general chemistry principles, meteorology, oceanography, mineral and structural geology, and astronomy.

PS 103.....LABORATORY IN PHYSICAL SCIENCE AND EARTH SCIENCE (1)

Hands-on laboratory experiences with a concentration on problem-solving techniques.

PS 104.....INTRODUCTION TO METEOROLOGY (3)

The basic theory of weather and climate, with special application to the operation of aircraft. Included are the study of the atmosphere, air motion, clouds, precipitation, air masses, fronts, storms, and the technology of weather forecasting. Material is primarily descriptive, but with some calculations using basic algebra.

PS 105.....GENERAL GEOLOGY (3)

An introductory survey of physical geology, with emphasis on the earth's materials, processes, and structure; introduction to minerals, rocks, fossils, erosion, sedimentation, folds, faults, earthquakes, and landforms; analysis of the effects of the earth on man's activities and vice versa; evaluation of conceptual schemes for interpreting geologic data.

PHYSICS COURSE

PHY 210/211.....GENERAL PHYSICS I, II (4, 4)

A two-semester calculus-based approach to the fundamental and general principles and application of physics. Topics covered are kinetics, dynamics, conservation laws, wave motion, fluids, kinetic theory, thermodynamics, electromagnetism, optics, atomic and nuclear physics, and relativity. Includes laboratory studies in the principles of Physics.

Prerequisites: MA 118 with a C (73%) or better, or permission of instructor. A grade of C (73%) or better in PHY 210 is required to be enrolled in PHY 211. Exemptions to this policy must be approved by the instructor.

POLITICAL SCIENCE COURSES

PSC 310.....INTRODUCTION TO LAW (3) Fall odd years

An overview of the functions of law in society from constitutional, statutory, and judicial arenas. This course will examine the application of law to social disputes, how it reflects or promotes social agendas, and how it promotes democracy. Students will have the opportunity to understand basic legal concepts and terminology, the organization of the federal and state court systems in the United States, and how litigation moves through the courts. This course will also analyze court actions and give an introduction to the application of court decisions in society.

Prerequisite: SS 200 or Consent of the Department.

PSC 320.....POLITICAL THEORY (3) Spring even years

An examination of Western political philosophy from the Classical Era to modern times. Specific emphasis is placed on political, social, economic, and religious theories regarding civic life. An examination of theorists includes Plato, the Hebrew Scriptures, Aquinas, Locke, Hobbes, and others. Key issues addressed are: the origin and nature of political authority; the powers of the state; the relationship between church and state; and nature of citizenship.

Prerequisite: SS 200 or Consent of the Department.

PSC 410.....CONSTITUTIONAL HISTORY OF THE US (3) Fall even years

American constitutional law and theory in historical context with a focus on modern applications of the Constitution. Focus will be centered on the Supreme Court, case studies, decisions, and its role in defining constitutional doctrines such as freedom of religions, equal protection, due process, presidential powers, equality, civil liberties, and civil rights.

Prerequisite: SS 200 or Consent of the Department.

PSC 420.....RELIGION AND THE PUBLIC SQUARE (3) Spring odd years

This course examines the impact of religious beliefs, practices, and institutions on public and political life in historical context and contemporary society. Emphasis will be placed on key theological perspectives of the Protestant, Catholic, and Orthodox groups, and the relationship between religion and the political process.

Prerequisite: SS 200 or Consent of the Department.

PUBLIC RELATION COURSE

PR 201.....PRINCIPLES OF PUBLIC RELATIONS (3)

Students are introduced to social behavior in the context of Public Relations, including the psychological, ethical, economic, and political foundations of PR. Additionally, students will analyze the theories of public relations as a function of the academic discipline of communications.

PSYCHOLOGY COURSES

PSY 201.....INTRODUCTION TO PSYCHOLOGY (3)

This course surveys psychology as an empirical science of behavior. Topics include perception, methodology, development, memory, thinking, learning, motivation, physiology, socialization, personality, and psychopathology.

PSY 202.....GROWTH AND DEVELOPMENT (3)

This course offers a life-span approach to psychology presenting the progression of human development from the prenatal state, through infancy and early childhood, to the final years of late adulthood. The determinants of human development are studied.

PSY 210.....INTRODUCTION TO RESEARCH METHODS (3)

Learning in this course will include a basic introduction to methods used to answer questions in psychology, including case study, observation, survey, experimental, and field study procedures. Students will develop the ability to critically read, evaluate, and use published psychological research. Students will be introduced to interpreting research results, critically evaluating research findings, and writing APA-style manuscripts.

There will be a variety of class projects and a final study implementing at least one of the research methods.

PSY 302.....BIOLOGICAL PSYCHOLOGY (3)

This course studies the biological foundations of psychological processes. The relationship between brain and behavior is explored in the psychological functions of vision and other senses, learning, and memory, hunger, and thirst, movement, cognition, sleep, and emotions, as well as abnormal conditions such as schizophrenia and depression.

Prerequisite: PSY 201.

PSY 303.....COGNITIVE PSYCHOLOGY (3)

This course studies the cognitive foundations of behavior, how humans represent and process information about their environment, with consideration of theoretical perspectives and research. Topics include representation, memory, acquisition, and use of language, reading, problem-solving, reasoning, and concept formation.

Prerequisites: PSY 201, BIO SCI ELT.

PSY 304.....SOCIAL PSYCHOLOGY (3)

This course studies the social foundations of behavior, how people think about, influence and relate to one another, with consideration of theoretical perspectives and research. Topics include affiliation, aggression, altruism, attitude formation, and change, attribution, helping behavior, group dynamics, compliance, conformity, and persuasion.

Prerequisites: PSY 201.

PSY 308.....PSYCHOLOGY OF ADDICTION (3)

This course introduces various types of addiction, along with the processes of treatment and recovery. Topics include the interaction of the biological, cognitive, social and spiritual aspects of addiction.

Prerequisites: PSY 201.

PSY 310.....PRINCIPLES OF PSYCHOLOGICAL ASSESSMENT (3)

This course introduces the principles of test construction, administration, scoring, and interpretation of intelligence, aptitude, and performance tests. Topics include validity, reliability, an overview of attitude and behavior assessment, interest and personality tests, and how this information gets used in making decisions about peoples' lives.

Prerequisites: PSY 201, 210.

PSY 311.....ABNORMAL PSYCHOLOGY (3)

This course studies psychological disorders with a focus on the description and causes of disorders, and various therapies for them. The causes are examined in light of the interaction of biological, cognitive and social factors as well as cultural and developmental dimensions.

Prerequisite: PSY 201.

PSY 312.....THEORIES OF PERSONALITY (3)

This course studies the principal theories and interpretations of personality development, including the primary representatives of the major schools: analytic or dynamic, humanistic-existential, cognitive, family systems and behavioral.

Prerequisite: PSY 201.

PSY 316.....MOTIVATION AND LEARNING (3)

This course studies the historical theories of learning and contemporary approaches to human motivation in a variety of settings.

Prerequisite: PSY 201.

PSY 322.....GROUP PROCESSES: THEORY & PROCEDURES (3)

This course studies theories of group interaction and development, the structure of organized groups in society. Topics include the worlds of family, work and church. Skills in process interpretation, leadership intervention and counseling are addressed.

Prerequisite: PSY 201.

PSY 330.....CONTEMPORARY ISSUES IN PSYCHOLOGY (3)

This course studies current issues and trends in the field of psychology. The course may either focus on one topic in-depth or examine several topics. The class format includes critical evaluation of contemporary readings, a literature review and class presentations.

Prerequisites: PSY 201.

PSY 331.....DEVELOPMENTAL PSYCHOLOGY: INFANCY AND CHILDHOOD (3)

This course studies the complex interaction of biological, cognitive, social, and spiritual development in childhood, with consideration of theoretical perspectives and research. Topics include individual differences, and the interactions of individuals with their family, peers, and environment.

Prerequisites: PSY 201, 202.

PSY 332.....DEVELOPMENTAL PSYCHOLOGY: ADOLESCENCE (3)

This course studies the complex interaction of biological, cognitive, social, and spiritual development in adolescence, with consideration of theoretical perspectives and research. Topics include individual differences, and the interactions of individuals with their family, peers, school, and environment.

Prerequisites: PSY 201, 202. No Prerequisite: Youth Ministry students.

PSY 333.....DEVELOPMENTAL PSYCHOLOGY: ADULTHOOD AND AGING (3)

This course studies the complex interaction of biological, cognitive, social, and spiritual development in adulthood and later adulthood, with consideration of theoretical perspectives and research. Topics include individual differences, and the interactions of individuals with their family, peers, work, and environment.

Prerequisites: PSY 201, 202.

PSY 370.....PSYCHOLOGY OF LOSS (3)

This course studies the stages and emotional states present in situations of loss, grief or death. Procedures for counseling the dying or bereaved are discussed.

Prerequisite: PSY 201.

PSY 421.....INTRODUCTION TO COUNSELING (3)

This course studies the counseling process and the counselor's role as a helping professional. Topics include interviewing, reflective listening, as well as assessment, group and family counseling, career counseling, addictions and diversity, ethical and legal issues.

Prerequisites: PSY 201, 312. Senior standing.

PSY 422.....THEORIES OF COUNSELING (3)

This course studies an overview of theoretical perspectives on counseling, including psychoanalytic, behavioral, family systems, cognitive approaches, etc

Prerequisite: PSY 421. Senior standing.

PSY 450.....INDUSTRIAL / ORGANIZATIONAL PSYCHOLOGY (3)

This course studies the application of psychological theory and research to the workplace. Topics include personnel selection and assessment, work performance, training and development, motivation, attitudes, leadership and teams, and job satisfaction.

Prerequisites: PSY 201; junior or senior standing.

PSY 470.....CULTURES AND CONTEXTS (3)

This course studies the relationship between identity development and primary culture(s). A variety of ethnic, social, religious and cultural group norms are considered along with an examination of the extent of influence these may have on the individual. The effects of global markets, internet collaborations and multicultural neighborhoods on work environments are examined.

Prerequisite: Senior Psychology major.

PSY 481/482.....DIRECTED RESEARCH (1-6)

Directed study on a topic not covered in organized classes. May be repeated but the total number of credit hours in directed research may not exceed ten percent (10%) of the total number of credit hours required for graduation.

Prerequisites: senior status; PSY 300, permission of Department Chair, and supervising professor; fee.

PSY 490.....PSYCHOLOGY SENIOR SEMINAR (3)

This course explores a topic that is pertinent to all areas of psychology. It considers the biological, cognitive, individual differences, and social foundations, along with the underlying theory and appropriate methods. Students plan, carry out, evaluate, and write an APA-style report on a research project.

Prerequisites: PSY 470; Senior Psychology major. (CAPSTONE)

PSY 499.....PSYCHOLOGY INTERNSHIP (3)

This course allows the student to apply psychological knowledge to various settings, such as community agencies, business, prevention programs, and educational settings. The weekly seminar provides an opportunity for students to reflect on their experiences in light of readings, psychological theories, and Christian beliefs.

Prerequisites: Senior Psychology major and permission of supervising professor.

RESEARCH COURSE

RSH 495A-C.....RESEARCH CAPSTONE (3)

A practical implementation of theories and concepts through an individual capstone. The final capstone examines a problem in a student's occupation or vocation and includes an oral presentation. All majors will take the same Emporium Courses (RSH 495A: Research Capstone I, RSH 495B: Research Capstone Statistics, and RSH 495C: Research Capstone II).

Students will have the ability to choose the focus of their final project. The five choices are: (1) Paper (2) Project (3) Business Plan (4) Internship (5) Ethnography. Students gather together to understand the components of research and then will work in small groups with similar studies to share, formulate, and develop their thesis. They will also have RSH 495B which involves the study of methods and procedures used to evaluate and analyze data. Emphasis will be placed on learning the basic tools of statistics, which are currently in use to interpret statistical data. An overview of survey preparation and analysis will be provided. A faculty will be assigned to assist the students in their capstone projects from beginning to completion.

SCIENCE COURSES

SCI 302.....SCIENTIFIC MODELS OF ORIGINS (3)

Scientific evidences related to origins from the perspectives of astronomy, physics, geology, chemistry, mathematics, and biology. Critical analysis of special creation and naturalistic evolution and its variants as scientific models of origins. This course is available every semester.

SCI 310.....THE SCIENCE OF HEALTH AND WELLNESS

This course will focus on the scientific basis of health and wellness with a personal application of the essential aspects of nutrition and food safety, physical fitness, stress management, STD awareness, and avoidance of substance abuse. Completion of this course satisfies the health course requirement for California Clear Teaching Credential.

SOCIAL SCIENCE COURSES

SS 200.....RESEARCH METHODS FOR THE SOCIAL SCIENCES (3)

Overview of successful research methodologies in the Social Sciences and the APA system of formal presentation. The course will be structured utilizing content and learning on the principles of human and organizational development and the conceptual interplay between leadership attitudes and human productivity. Student research will seek to apply Christian principles and theories of organizational psychology and human behavior in order to foster effective and inspiring work environments.

SS 202.....INTRODUCTION TO SOCIOLOGY (3)

Basic concepts of society and culture, social organizations and groups, origins and development of classes and social institutions.

SS 204.....CULTURAL ANTHROPOLOGY (3)

A brief overview and survey of the various aspects of anthropology: cultural, physical, linguistic, religious, and social organization of peoples in the modern world.

SS 205.....INTRODUCTION TO AMERICAN GOVERNMENT (3)

A study of the organization and function of the legislative, judicial, and executive branches of American government in their constitutional foundation, historical development, social context, and international perspective. Satisfies the State of California's teaching-credential requirement for instruction in the provisions and principles of the United States Constitution.

SS 206.....INTRODUCTION TO GEOGRAPHY (3)

Discussions of agrology, geology, cartography, demography. Considerations of contemporary ecological problems. Political and economic geography. The overall concentration is on human geography.

SS 210.....STATISTICS FOR THE SOCIAL SCIENCES (3)

An introduction to quantitative statistics as applied to the social sciences, including descriptive statistics, probability, and visual displays of data. This course provides a basic understanding of statistics that assists the student in successfully producing, analyzing, and interpreting data. Students will experience sampling, basic research designs, describing distributions, correlation, regression, applications of normal probability curve, confidence intervals, tests of significance, and analysis and interpretation of data using SPSS with a focus on practical rather than theoretical knowledge.

SPANISH COURSES

SPA 101/102.....SPANISH I (3)

A beginning course in the fundamentals of pronunciation, grammar, conversation, and reading as taught by the audio-lingual method, with emphasis on speaking and comprehension.

SPA 201/202.....SPANISH II (3)

An intermediate course in the fundamentals of the language.
Prerequisites: Spanish 101 and 102.

THEOLOGY COURSES

TH 201.....THEOLOGY I (3)

Introduction to the study of Theology and theological systems and approaches. Theology Proper: The existence, personality, nature, attributes, and work of God, the Trinity, the person and work of God the Father, election. Bibliology: the inspiration, authority, canonicity of Scripture, the place of Scripture in revelation. Christology: the person and work of Christ including his deity, humanity, virgin birth, death, resurrection, and work of atonement. Pneumatology: the person, work, deity and importance in the lives of Christians today. Prerequisites: BI 101, 102

TH 202.....THEOLOGY II (3)

Anthropology: The creation, fall, and death of man, the image of God, man's present situation and eternal status. Hamartiology: the existence of sin and evil in creation, its application to mankind, its defeat by the work of Christ. Soteriology: the application of the atonement as received by man, the study of reconciliation, justification, propitiation, and redemption in the life of the believer, grace, and sanctification. Eschatology: definition and order of the unfulfilled events in the plan of God, the rapture, tribulation, millennium and eternal state. Prerequisites: BI 101, 102

TH 301.....SURVEY OF BIBLE THEOLOGY (3)

A survey of theology specifically designed to give the student a foundation in all areas of systematic theology. Included would be these areas: The doctrine of the scriptures, the doctrine of God, Christ, and The Holy Spirit. Also, included in consideration will be the doctrine of angels, the church, sin and salvation, and the last things and the doctrine of man. Selected biblical references will be utilized in each area along with the various theological system's input into each subject. The application of biblical truth is built into class assignments.

TH 310.....CONTEMPORARY ISSUES IN THEOLOGY (3)

Study of Bible doctrines such as God, Christ, the Holy Spirit, man, sin, salvation and the relationship of doctrine to the ministry context of a church in the 21st century. Themes will be examined through a focus on New Testament literature.

TH 406.....MAJOR BIBLE DOCTRINES (3)

Major doctrines of Scripture emphasizing theology proper, Christology, pneumatology, angelology, anthropology, ecclesiology. (CAPSTONE)

YOUTH MINISTRY COURSES

YM 300.....PHILOSOPHY OF YOUTH MINISTRY (3)

Beginning with the theological foundation of effective youth ministry, the purpose and philosophical foundations that flow into a youth program are built. Emphasis is given to sociological and structural aspects of youth ministry leadership. Emphasis is placed on understanding youth culture and problems and their implications for ministry to youth primarily in the church.

YM 308.....PROGRAMMING FOR YOUTH MINISTRY (3)

Organizational and administrative functions of the local church as they relate to youth. A biblical philosophy of ministry, ministry recruitment, team concerns, curriculum development, planning, implementing, measuring and maintaining programs for youth.

YM 310.....PRESENTING TRUTH TO TEENS (3)

The philosophy and application of professional youth ministry at the beginning of the 21st century. Attention given to discovering a biblical paradigm for approaching contemporary youth drug culture, sexual issues (developmental and behavioral), music, gang violence, parents, and other facets of youth culture. Different approaches, helpful guidelines and strategies in working with school districts, youth service clubs and other helping professionals will be studied. Practical application will be given through interaction with professionals currently involved in the helping professions focusing on youth culture.

YM 320.....PRINCIPLES AND METHODS OF BIBLE TEACHING (3)

A study of the principles of educational psychology through the lens of biblical patterns of teaching and learning especially those exhibited by Jesus in his earthly ministry. Further, students will experience the process for developing from inductive Bible study a lesson plan and teaching experience for junior high and senior high youths who are interactive in nature.

YM 400.....ORGANIZATION/ADMINISTRATION FOR YOUTH MINISTRY (3)

The course will survey the elements of organization and administration necessary for the efficient and effective supervision of youth ministries: leadership skills, negotiation and conflict resolution skills, and biblical models for ministry. This will include an overview of youth ministry management tools and the development of biblical principles of leadership of a youth ministry in the church.

YM 481/482.....DIRECTED RESEARCH (3)

This course is intended as an initial capstone academic experience to implement in a professional ministry setting those skills which were acquired through the academic experience. Focus is placed on preaching, teaching, administration and personal maintenance skills of youth ministry primarily in the local church setting.

YM 499.....YOUTH MINISTRY ACADEMIC INTERNSHIP (3)

This course is intended as a final capstone academic experience to implement in a professional ministry setting those skills which were acquired through the academic experience. Focus is placed on preaching, teaching, administration and personal maintenance skills of youth ministry primarily in the local church setting.

SECTION ELEVEN | Personnel Information

BOARD OF TRUSTEES

Philip Sparling, Chairman of the Board
Linda Murphy, Secretary
Steve Baldwin
Debbie Beyer
Cynthia Cavanaugh
Beverly LaHaye, Board Emeritus
Gene Leslie
Dave Malcolm
Rob Zinn

PERSONNEL

Administration

Dr. Kevin Corsini..... President, CEO
Bill Crawford..... Chief Operating Officer
Dr. Katina Evans..... Vice President for Academics
Allen Garret..... Chief Financial Officer
Lundie Carstensen.....Dean of Institutional Effectiveness
Jim Bodor..... Vice President of Development
Chris Mefford..... Vice President of Admission and Marketing
Matt Zealand..... Vice President of Operations

Operations

Kelly Buckley..... Campus Services
Kendra Chamberlain..... Payroll Manager
Matt Owen..... Director of Campus Technology

Finance Office

Allen Garret..... Chief Financial Officer
Kirt Mitchell..... Controller
Paula Bodor.....Accountant
Rina Campbell..... Dean of Enrollment Management
James McHugh..... Student Financial Services Specialist & VA Certifying Official

Academics

Dr. Katina Evans..... Vice President for Academics
Tammy Dally..... Registrar
Helene Vance..... Assistant Registrar

Teacher Credential Program

Jahnai Tuchel..... Director

Online Studies

Norma Pecoraro..... Online Program Director
Porshe Kida..... Online Programs Specialist
Jessica Mahowa..... Online Programs Technology and Services Specialist

Enrollment Management

Kelly Buchanan..... Senior Director of Recruitment and Outreach
Russell Bettinger..... Senior Admissions Counselor
Shaylyn Brim..... Admissions Counselor
Brooks Fages Admissions Counselor
Chloe Fisher..... Admissions Counselor
Garrett Lawley..... Admissions Counselor
Chelsea Ramet..... Call Center and Events Manager
Serena Petrie..... Marketing Specialist

Library

Ruth Martin..... Director of Library
Mona Hsu Operations Librarian

Student Life

Steve Jenkins Director of Spiritual Life
TBD..... Campus Life Manager
Malia Jenkins..... Nurse/Health Services
Ricardo Ramos Dean of Students/Title IX Coordinator
Brittani Herndon Student Life Office Manager
Gidgitte Dougherty Service Life Manager
Bailey Jones..... Resident Life Director
Michael Angulo Worship Arts Manager

Athletics

Carolyn Peters.....	Director of Athletics and Athletic Training
Nicholas Fortini.....	Assistant Athletic Director/Compliance & Eligibility Officer
Doug Sampson.....	Sports Information Director
Brian Schroeder.....	Head Coach, Baseball
Brooks Fages	Assistant Coach, Baseball
Bobby Mead	Assistant Coach, Baseball
Dwayne Cosby	Head Coach, Men's Basketball
Bay Diosa.....	Assistant Coach, Men's Basketball
Jerme Umali	Assistant Coach, Men's Basketball
Shawn Chaffin	Head Coach, Women's Basketball
Anessa Wolfblack	Assistant Coach, Women's Basketball
Jennifer Nanista-Stephens	Head Coach, Cross Country
Matt Ward	Head Golf Coach
Cameron Riley	Head Coach, Women's Soccer
Martin Johnson	Assistant Coach, Women's Soccer
Humphrey Mahowa.....	Assistant Coach, Women's Soccer
Anthony Cozzi.....	Assistant Coach, Women's Soccer
Kyle Hewitt.....	Head Coach, Men's Soccer
Sarah Hershman-McGrath	Head Coach, Softball
Delany DeMello.....	Assistant Coach, Softball
Jim Bodor	Head Coach, Tennis
Gwyneth Licup.....	Assistant Coach, Tennis
Katrina Failla	Assistant Coach, Tennis
Gene Krieger.....	Head Coach, Volleyball
Melissa Pittelkau	Assistant Coach, Volleyball
John Leih	Head Athletic Trainer
Kira Girard.....	Athletic Trainer
Cassandra Stoll.....	Athletic Trainer

Administration

Corsini, Kevin D. — President

Ph.D., Liberty University

Evans, Katina — Vice President for Academics, Assistant Professor Business, Chair

B.A., University of North Carolina at Chapel Hill

M.S., Walden University

J.D., California Western School of Law

FACULTY ROSTER

Anderson, John — Assistant Professor, Aviation

Ph.D., California International Business University

M.B.A., Embry Riddle University

B.S.E.E., DeVry Institute

Blackburn, Fred D. — Assistant Professor, Biblical Studies

B.A., San Diego Christian College

M.A., San Diego State University

Carstensen, Lundie L. — Dean of Institutional Effectiveness, Assistant Professor, Social Science

B.S., Chico State University

M.S., Utah State University

Coulson, Ken P. — Assistant Professor, Science

B.A., The Masters College

B.S., Cedarville University

Ph.D., Loma Linda University

M.S., Utah State University

Cunningham, Alisa D. — Assistant Professor, Business

B.A., United States International University

M.B.A., University of San Diego

Elenwo, Elizabeth S. — Assistant Professor, Psychology

B.A., Aberdeen College of Commerce
M.A., United States International University, London
M.A., Southern California Seminary
Ph.D., United States International University, San Diego
Psy.D., Southern California Seminary, A.B.D.

Evans, Katina — Assistant Professor, Business, Chair

B.A., University of North Carolina at Chapel Hill
M.S., Walden University
J.D., California Western School of Law

Haynes, Deborah A. — Assistant Professor, English

B.A., San Diego State University
M.A., United States International University

Hilderman, Nalani E. — Assistant Professor, Social Sciences

B.A., San Diego Christian College
M.A., Baylor University

Hillaker, David A. — Assistant Professor, Science, Chair

B.S., Biola University
M.S., Institute for Creation Research

Hsu, Mona R. — Assistant Professor, Library Science

B.A., Taiwan University
B.F.A., Cleveland Institute of Art M.L.S., University of Michigan
M.A., Cal State Dominguez Hills

Martin, Ruth E. — Associate Professor, Library Science

B.A., Cedarville College
M.L.S., University of North Carolina at Greensboro

Moulton, Brian K. — Professor, Biblical Studies, Chair

B.A., Northwestern College

Th.M., Dallas Theological Seminary

Ph.D., Dallas Theological Seminary

Owen, Matthew D. — Assistant Professor, Library Science

B.A., San Diego State University

M.L.I.S., San Jose State University

Sarnowski, Joe E. — Professor, English, Chair

B.A., University of Toledo

M.A., University of Toledo

Ph.D., University of Toledo

Tuchel, Jahnai — Assistant Professor, Education

B.A., Concordia University Chicago

M.A., University of Phoenix

M.S., San Diego Christian College

Whitten, Steve R. — Associate Professor, Biblical Studies

B.A., San Diego Christian College

B.A., San Diego Christian College

M.Div., Talbot Seminary

D. Min. A.B.D., Talbot School of Theology

Wlasiuk, Jenna K. — Assistant Professor, Kinesiology & Rehabilitation Sciences, Chair

B.S., San Diego State University

D.P.T., University of St. Augustine

ADJUNCT FACULTY

Arrendondo, Fern — Assistant Professor, Business

M.B.A., Northwest University

Barbour, John — Instructor, Aviation Barry, Timothy D. — Instructor, Education

B.A., San Diego Christian College

M.A., National University

Beam, Britney — Instructor, Kinesiology

B.S., San Diego Christian College

M.S., University of St. Augustine

Blackburn, Linda K. — Instructor, Personal Development

B.S., Bob Jones University

M.A., United States International University ESL, Southern Oregon University

Brown, Rhonda — Instructor, Education/Foreign Language

B.A., San Diego State University

M.E., University of San Diego

Eyanson, Jeffrey C. — Instructor, Kinesiology and Psychology

B.S., California State University, Long Beach

M.S., Azusa Pacific University

M.N., Capella University

Psy.D., Capella University

Fortini, Nick — Instructor, Kinesiology

B.S., Ball State University

M.S., San Diego Christian College

Girvin, Katherine — Instructor, Education

B.A., University of Missouri, Columbia

B.S., University of Missouri, Columbia

Hall, Allen — Instructor, Business

B.A., University of Cincinnati
J.D., Thomas Jefferson School of Law

Harrell, Stacey M. — Instructor, Education

B.A., Point Loma Nazarene University
M.S., National University
Ed.D., Northern Arizona University

Hemmerly, Andrea — Instructor, Kinesiology

B.S., San Diego State University
M.A., Grand Canyon University

Jenkins, Stephen — Instructor, Intercultural Studies

B.S., Biola University
M.A., Talbot Theological Seminary

Kitsko, Marc P. - Lecturer in Personal Development

B.A., Point Loma Nazarene University
M.A., Southern California Seminary

Lawrence, Judy K — Instructor, Psychology

B.S., Baptist Bible College
B.S., San Luis Potosi, Mexico
M.S., Xochilcalco University, Mexico
Ph.D., California Southern University

Marcos, Joseph G. — Instructor, Education

B.S., Cal Poly Pomona
M.A., Azusa Pacific University
Ed.D., University of LaVerne

Moulton, Laurie — Instructor, Biblical Studies

B.S., Northwestern College
M.A., Dallas Theological Seminary
M.A., Liberty University
M.A., Southern California Seminary

Pepin, Brett D. — Instructor, Education

B.A., University of California, San Diego

M.A., Point Loma Nazarene University

Pertler, Rick — Instructor, Science

B.A., Anderson College

D.D.S., University of Michigan, Ann Arbor

Ramos, Ricardo — Instructor, Leadership & Justice

B.S., Point Loma Nazarene University

M.S., Arizona State University

Rehberg, Carl — Instructor, Leadership & Justice

B.S., California State University, Los Angeles

M.A., University of South Dakota

Ph.D., University of Colorado at Denver

Runk, Laurie E. — Instructor, Kinesiology

B.S., Ashland University

M.S., Arizona State University

Ph.D., Arizona State University

Salvatore, Seth — Instructor, Business

B.A., Life Pacific College

M.B.A., Claremont Graduate University

Snooks, Thomas — Instructor, Kinesiology

B.S., San Diego Christian College

M.S., Azusa Pacific University

VanNortwick, Emily D. — Instructor, Psychology

B.A., San Diego Christian College

M.A., Azusa Pacific University

Van Saun, Phillip — Instructor, Communication

B.S., Mary Washington College

M.A., Trinity International University

Vik, Peter — Instructor, Biblical Studies

B.A., San Diego Christian College

Th.M., Dallas Theological Seminary

Wirz, Kathryn — Instructor, Business

B.A., California State University

M.A., Ashford University

ONLINE STUDIES PROGRAM FACULTY

Ague, Dana C. — Instructor, Research

B.S., Crown College

M.A., Crown College

Ed.D., Walden University

Ague, Elizabeth J. — Instructor, MSL

B.S., Tennessee Temple University

M.S., Tennessee Temple University

D.R.E., Baptist Theological Seminary

Ph.D., Walden University

Alvarez-Campbell, Michelle — Instructor, Human Development

M.S., University of NE

Ed.D., Argosy University

Anderson, Conor — Instructor, Christian Ministries

B.A., Masters College

M.A., Biola University

M.A., San Diego State University

Batt, Jason — Instructor, Finance

B.S., University of Missouri

M.B.A., Columbia College

Bechtle, Laila D. — Instructor, Psychology

B.A., Taylor University

M.A., Trinity Evangelical Divinity School

Bergmann, J.W. — Instructor, Business

B.A., Lincoln Christian University

M.A., Ozark Christian College

Ph.D., Johnson University

Brandon, Tom — Instructor, Business Management

A.A., New Mexico Military Institute

B.S., Christian Heritage College

M.A., Webster University

Brown, Sheri — Instructor, Christian Ministries

B.A., San Diego State University

M.A., University of Phoenix

Bubb, Lawrence R. — Instructor, Christian Ministries

B.A., Campbellsville University

M.Div., Southern Baptist Theological Seminary

Buchanan, Kelly — Instructor, Leadership

B.A., San Diego Christian College

M.S.L., San Diego Christian College

Carmichael, Jerry — Instructor, Psychology

B.A., San Diego Christian College

M.A., Indiana Wesleyan University

Conover, Kevin — Instructor, Christian Ministries

B.A., Psychology

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Christensen, Lisa — Instructor, Research

B.A., INSTE Bible College

M.A., Barclay College

Elenwo, Elizabeth — Instructor, Psychology

B.A., Aberdeen College of Commerce

M.A., United States International University, London

Ph.D., United States International University, San Diego

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B.S., Florida State University

M.S., Florida State University

Ph.D., Colorado Theological Seminary

Evans, Katina — Instructor, Business & Leadership

B.A., University of North Carolina at Chapel Hill

M.S., Walden University

J.D., California Western School of Law

Ferguson, Kyle — Instructor, Communication

B.A., York College

M.A., Spring Arbor University

Ferguson, Lori — Instructor, General Studies

B.A., York College

M.A., Spring Arbor University

Flischer, Amanda — Instructor, Human Development

B.S., University of California at San Diego

M.A., Ashford University

Girvin, Kathrine — Instructor, Education

B.A., University of Missouri, Columbia

B.S., University of Missouri, Columbia

Griggs, Jill — Instructor, Human Development

A.A., Cuyamaca Community College

B.A., San Diego Christian College

M.A., Pacific Oaks College

Hall, Allen — Instructor, Social Science

B.A., University of Cincinnati

J.D., Thomas Jefferson School of Law

Hansen, Dan — Instructor, Leadership

B.S., National University

M.S., National University

Hayden, Julie M. — Instructor, Human Development

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M.S., Southern California Seminary

M.A., Southern California Seminary

Ph.D., Southern California Seminary

Higgins, Deron — Instructor, Christian Ministries

B.A., National University

M.S., National University

Hughes, Brandon — Instructor, Business & Leadership

A.S., Morehead State University

B.S., Morehead State University

M.S., Midwestern State University

Ph.D., Johnson University

Kennedy, Shawn E. — Instructor, Christian Ministries

B.S., Nyack College

M.P.S., Alliance Theological Seminary

Kilpatrick, DruAnne J. — Instructor, General Education

B.A., San Diego State University

M.A., National University, San Diego

M.P.S., Alliance Theological Seminary

Lawrence, Judith Kaye — Instructor, Psychology

B.A., San Luis Potosi

M.S., Xofhicalo University

Psy.D., Southern Californian Professional

Marriott, Daniel — Instructor, Biblical Studies

B.A., San Diego Christian College

M.A., Westminster Seminary

Morris, Richard — Instructor, Business Management

B.A., University of Wyoming
B.A., University of Colorado
M.S., University of Northern Colorado

Owen, Matthew D. — Instructor, Library Information Services

B.A., San Diego State University
M.L.I.S., San Jose State University

Pecararo, Norma — Instructor, Human Development

A.A., Grossmont College
B.A., San Diego State University
M.A.E.D., Point Loma Nazarene University

Powell, Joel — Instructor, Business Management

B.A., California Baptist College
B.A., CSU San Marcos
M.A., Ashford University
M.S., Ashford University
Ed.D., University of the Cumberland

Powell, Laura — Instructor, Education

B.A., Whitworth University
M.A., Christian Education

Ramos, Ricardo — Instructor, Leadership Studies

B.S., Point Loma Nazarene University
M.S., Arizona State University

Smith, Luther R. — Instructor, Christian Ministries

B.A., Ashford University
M.A., Southern California Seminary

Starcher, Ron — Instructor, Biblical Studies

B.A., Tennessee Temple College
M.A.B.S., Temple Baptist Seminary

Steinhoff, Lew — Instructor, Leadership Studies

B.S., Old Dominion University

M.S., George Washington University
Ph.D., Regent University

Thurman, Peter N. — Instructor, Business

B.S., University of Southern California
MBA, University of Southern California

Tuchel, Jahnai — Instructor, Education

B.A., Concordia University of Chicago
M.A.Ed., University of Phoenix
M.S.L., San Diego Christian College

VanNortwick, Emily — Instructor, Psychology

B.A., San Diego Christian College
M.A., Azusa Pacific University

Warner, Virginia — Instructor, Human Development

B.A., San Diego Christian College
M.S., Arkansas State University

Winne, Kathryn E — Instructor, Communication

B.A., Northwestern College
M.A., Crown College

ADDENDUM

2020-2021								
		Flight	Simulator	*FAA DPE	*FAA Written	Scheduling	Jet Aero	Course
Course	Course Name	Charges	Fee	EXAM Fee	Test Fee	System Fee	Class Fee	Total
AVT 117B*	Primary Flight 2 - PPL	\$7,246.05	\$210.00			\$65.00		\$7,521.05
AVT 127A	Primary Flight 1 - PPL	\$5,143.00	\$210.00			\$65.00		\$5,418.00
AVT 127B	Primary Flight 2 - PPL	\$4,933.00	\$210.00			\$65.00		\$5,208.00
AVT 127C	Primary Flight 3 - PPL	\$4,513.00	\$210.00			\$65.00		\$4,788.00
AVT 217B*	Instrument Flight Airplane 2 - IR	\$4,838.40	\$210.00			\$65.00		\$5,113.40
AVT 223*	Cross-Country Flight I-IR/CPL	\$6,830.25	\$210.00			\$65.00		\$7,105.25
AVT 227A	Instrument Flight Airplane 1 - IR	\$6,386.00	\$210.00			\$65.00		\$6,661.00
AVT 227B	Instrument Flight Airplane 2 - IR	\$4,839.00	\$210.00			\$65.00		\$5,114.00
AVT 317B*	Commercial Flight Complex II-CPL/SE	\$10,576.65	\$210.00			\$65.00		\$10,851.65
AVT 317C*	Commercial Flight, Multi-Engine III- CPL/ME	\$12,739.65	\$210.00			\$65.00		\$13,014.65
AVT 323*	Cross-Country Flight II-CPL	\$6,095.25	\$210.00			\$65.00		\$6,370.25
AVT 327A	Commercial Flight 1 - CASEL	\$6,831.00	\$210.00			\$65.00		\$7,106.00
AVT 327B	Commercial Flight 2 - CASEL	\$8,295.00	\$210.00			\$65.00		\$8,570.00
AVT 327C	Commercial Flight 3 - CASEL	\$7,753.00	\$210.00			\$65.00		\$8,028.00
AVT 327D	Commercial Flight 4 - CASEL	\$7,543.00	\$210.00			\$65.00		\$7,818.00
AVT 411	Flight Instructor - Instrument Flight - CFII	\$4,410.00	\$210.00			\$65.00		\$4,685.00
AVT 412	Flight Instructor - Multi Engine Flight - MEI	\$5,061.00	\$210.00			\$65.00		\$5,336.00
AVT 417	Flight Instructor - Flight Training - CFI	\$7,161.00	\$263.00			\$130.00		\$7,554.00
AVT 419	Multi-Engine Aircraft Rating	\$5,355.00	\$65.00			\$65.00		\$5,485.00
AVT 420	Advanced Aircraft Systems Turbine Theory	\$6,300.00					\$500.00	\$6,800.00

*Indicates course descriptions can be found in the 2019-2020 Catalog.

ADDENDUM II

Course	Course Name	Flight Charges	Simulator Fee	System Fee
AVT 317A	Commercial Flight Maneuvers - CPL	\$6,464.00	\$20.00	\$65.00



**SAN DIEGO
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