

San Diego Christian College does not discriminate on the basis of age, gender, race, color, physical disability, national or ethnic origin in the administration of its educational programs, hiring policies, admission policies, scholarship and loan programs, and other school-administered programs.

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.

## San Diego Christian College

280 Riverview Parkway
Santee, CA 92071
619.201.8700 | sdcc.edu

## TABLE OF CONTENTS

TABLE OF CONTENTS ..... 3
Academic Calendar | 2023-2024 ..... 4
SECTION ONE | Mission, Vision, Accreditation \& Doctrine ..... 6
SECTION TWO | Introduction to Campus ..... 11
SECTION THREE \| Admissions ..... 16
SECTION FOUR | Academic Information \& Policies ..... 24
SECTION FIVE | Financial Information ..... 39
SECTION SIX | Student Life \& Spiritual Life ..... 48
SECTION SEVEN \| Programs of Study ..... 52
SECTION EIGHT \| Administration \& Academic Departments ..... 53
SECTION NINE | Courses of Instruction ..... 128

# Academic Calendar | 2023-2024 

August<br>7 Fall Athletic Check In<br>25-27 New Student Orientation<br>28 Fall Classes Begin<br>30 Opening Chapel<br>September<br>4 Labor Day - NO CLASSES<br>6 Department Chapels<br>10 Last day to add/drop classes<br>November<br>5 Last day to add/drop classes (2 ${ }^{\text {nd }} 8$ weeks)<br>10 Veteran's Day - NO CLASSES<br>14 Truth \& Purpose Conference - NO CLASSES<br>16 Last Day to withdraw from classes<br>22-24 Thanksgiving - NO CLASSES<br>December<br>11-15 Finals Week<br>16 Residence Halls close<br>20 Final grades due

Dec. $17^{\text {h }}$ - Jan. 6 Winter Break

## January

6-7 New Student Orientation
15 Martin Luther King Jr. Day - NO CLASSES
17 Department Chapels
21 Last day to add/drop classes
31 SD Impact - NO CLASSES
February
19 Presidents' Day-NO CLASSES
March
17 Last day to add/drop classes (2 ${ }^{\text {nd }} 8$ weeks)
25-29 Spring Break
April
25 Last day to withdraw from classes
29 Last day of classes
29-May 3 Finals Week
May
1-3 Finals Week
4 Commencement
5 Resident halls close
8 Final grades due
13 Summer session begins
27 Memorial Day-NO CLASSES
*Dates are subject to change

## Term Dates | 2023-2024

FALL Undergraduate, TCP, Online Studies and Graduate
August 28, 2023 - December 17, 2023
$1^{\text {st }} 8$-week session.............8/28-10/20/23
$2^{\text {nd }} 8$-week session........... 10/23-12/17/23

SPRING Undergraduate, TCP, Online Studies and Graduate

January 08, 2024 - May 3, 2024
$1^{\text {st }} 8$-week session........... 1/08-3/01/24
$2^{\text {nd }} 8$-week session........... 3/04-5/03/24
SUMMER Undergraduate, TCP, Online Studies and Graduate
May 13, 2024 - August 20, 2024
$1^{\text {st }} 8$-week session............. 5/13-7/02/24
$2^{\text {nd }} 7$-week session............ 7/01-8/23/24

# SECTION ONE | Mission, Vision, Accreditation \& Doctrine 

## 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


## Accreditation

San Diego Christian College is accredited by WASC (currently on Show Cause, 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).

## 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 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 welldocumented 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.

## 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.

## SECTION TWO | Introduction to Campus

## 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 multiethnic 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.

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.

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, 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 16-acre Mt. Helix Campus consists of an upper and lower campus. The facilities include over 10 classrooms, a library, 2,000-seat auditorium, a science lab, a coffee shop, communal workspaces, and nearby residence apartment that accommodates more than 200 students.

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

Southern California's moderate winter climate allows for year-round outdoor activities. The College is a short distance from mountains, deserts, and beaches. Local 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.

- 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

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.

## SECTION THREE | Admissions

## 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.

## 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.
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 to 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. 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. FRESHMAN 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 at least 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 at least 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. 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.
5. 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 apply 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.

## 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. 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 (l-20)

The United States Department of Immigration requires individuals applying for a student visa to submit Immigration Form l-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 l-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 the admissions
requirements of GPA of 2.75 may be accepted on Regular Acceptance. Transfer students applying for admission to the College who meet all the admissions requirements and a GPA of 2.50 may be accepted on Regular Acceptance. No restrictions are placed upon the applicant's study and workloads or eligibility for cocurricular 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 or PD 105 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) online at www.fafsa.gov. California residents need to submit a GPA verification form before March 2. (California residents may qualify for a Cal Grant. See www.csac.ca.gov for more details.) 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. This deposit goes towards your first semester charges and allows you to register for courses. 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.

## 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

New Student Orientation (NSO), coordinated by the Student Life Office, occurs at the beginning of each semester. Activities are designed to assist the entering and returning students 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 undergraduate 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 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.

## 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. 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 Director of Admissions. 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.

## Re-applying after Academic Suspension

Students who have been previously academically suspended from San Diego Christian College are not permitted to return for readmission unless an academic appeal has been approved by the necessary academic departments.

## 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


## CREDIT BY EXAMINATION

## International Baccalaureate

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.

## SECTION FOUR | Academic Information \& Policies

## FAMILY EDUCATIONAL RIGHTS \& PRIVACY ACT OF 1974 (FERPA)

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 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.

## 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). In the online and graduate programs students are assigned one Faculty Advisor. If you have difficulty with study skills, time management, motivation, or other matter relating to success in college, you can receive individual advisement from the SDCC Student Support Center and your Faculty Advisor. Every effort is made to help you succeed at San Diego Christian College.

## TRANSFER CREDIT HOURS

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

- A maximum of 90-97 credit hours (dependent on the total hours in the declared Bachelor's program) for courses from other institutions may be considered for transferal to a degree program at San Diego Christian College.
- A minimum 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.


## GRADING SYSTEM

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

| 4.0 | A | $(100-93 \%)$ | 2.0 | C | $(73-76 \%)$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 3.7 | A- | $(90-92 \%)$ | 1.7 | C- | $(70-72 \%)$ |
| 3.3 | B+ | $(87-89 \%)$ | 1.3 | D+ | $(67-69 \%)$ |
| 3.0 | B | $(83-86 \%)$ | 1.0 | D | $(63-66 \%)$ |
| 2.7 | B- | $(80-82 \%)$ | 0.7 | D- | $(60-62 \%)$ |
| 2.3 | C+ | $(77-79 \%)$ | 0.0 | F | $(59-0 \%)$ |

Credit/No-Credit $=$ C/CR
W = drop after deadline UW- unofficial withdrawal

## 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

## AUDITING COURSES

Students are required to obtain the consent of the instructor 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.

## AUDIT TO CREDIT

Traditional students who would like to change from audit to credit must request this change before the beginning of the third week of class. Change requests must be submitted to the Faculty Advisor.

## 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 undergraduate 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.

A full-time graduate academic load is a minimum of 6 credit hours of graduate level
coursework per semester. Part-time status is 3-5 credit hours of graduate coursework per semester.

## 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 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.


## 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 a 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 the 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 prohibits 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

## MINIMUM GRADES FOR COURSES IN THE MAJOR FIELD OF STUDY

As an undergraduate student, you are required to earn a grade of " C " in every course requirement within the major. Below a C is not acceptable as a successful grade. You must repeat the course until a grade of " C " or better is earned. An Academic Petition may be considered from the student's Academic Advisor in collaboration with the course instructor and/or Student Accessibility Services (SAS) Coordinator for accommodation/recommendations.

## 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 fulltime 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.

## INCOMPLETES

Petitions for an "Incomplete" may be granted in cases of illness, major family emergencies, or another administratively approved emergency. An Academic Petition is required to request an Incomplete. A maximum of 30 days from the last day of class is permitted to complete the work. If the work is not completed during this time and no additional petition for an 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 APPEAL PROCESS

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 criteria specified in the course syllabus or any other directions distributed by the instructor
- 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 follow the process outlined below.

1. The student will contact the course instructor within 30 days of the last day of the course requesting clarification about how the final grade has been determined. The student should be as specific as possible about why he/she believes his/her final grade is inaccurate
2. If after receiving the instructor's explanation the student still disagrees with the final grade and thinks that one or more of the above circumstances applies, he/she should contact their academic advisor. If the academic advisor was the instructor for the course, the student should contact the Vice President of Academics to file the appeal. The student may contact the VP of Academics in person, by phone, or by email but will be expected to make clear the basis for the grade appeal
3. The Academic Advisor/VP of Academics will contact the instructor and the student within three business days of receiving the student's appeal to request that any documentation or evidence related to the appeal be submitted within five business days. The Academic Advisor/ VP of Academics will review the available documentation and arrange for a conference with the student within five business days of receiving the documentation requested. If the Academic Advisor/VP of Academics can resolve the appeal, the student will receive an email via Populi regarding the resolution. If a resolution is not possible, the Academic Advisor/VP of Academics will request a Grade Appeal Hearing
4. The Academic Affairs Committee will convene as an ad hoc Grade Appeal Hearing ("Hearing Committee") to review the matter and provide a finding in writing to the student, instructor, department chair/advisor, VP of Academics, and Student Accessibility Services (SAS) Coordinator, if applicable

The Hearing Committee may grant a full hearing to allow the student to appear to present evidence relevant to his/her case. The Hearing Committee will also invite the instructor to appear and present any evidence in support of his/her grade decision. The Hearing Committee may ask questions of either or both and will hold its deliberations in executive session after hearing the case.

The VP of Academics, the advisor, the faculty member and the student will receive
prompt written notification of the Hearing Committee's findings. The Hearing Committee's decision is binding. If the Hearing Committee supports the student's appeal, the instructor will be required to re-evaluate the student's work according to a specific method. The method of re-evaluation will depend on the circumstances of the appeal. Re-evaluation will not be used in a punitive manner toward the student.

A student's advisor shall advise the student through the entire process up to the resolution. If the student pursuing the appeals process has a documented learning accommodation on file with SDCC Student Accessibility Services, the student may request the participation of the SDCC Student Accessibility Services Manager.

## 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 nonacademic 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.

## 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.

## SPECIALIZATION-CONCENTRATIONS

Students completing a Bachelor of Arts in Biblical Studies, or Psychology or a Bachelor of Science in Business Administration 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 section eight of the catalog for further details.

## 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.

## ATTENDANCE POLICIES

## Traditional \& Teacher Credential Programs

Traditional students can 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, 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.

## Online and Graduate Programs

Online classes are unique with specific start and end dates for each course. Attendance is gauged by student participation through the weekly submission of discussion posts, course activities and/or assignments. Minimum participation requirements have been established to facilitate the success and learning of all students.
The SDCC requirements for participation are as follows: Students are required to submit one assignment, discussion post, quiz, or task by Sunday 11:59 pm each week to meet the minimum requirements. If a student does not fulfill the minimum requirements for the first two weeks of the course, the student will be dropped from the course for nonattendance and tuition/fees will be refunded. If a student does not meet the weekly minimum requirements for two weeks within the 8-week course schedule, the student will be withdrawn from the course and will maintain financial responsibility unless absences have been pre-approved by the professor and the student's Advisor. Details about these expectations can be found in the course syllabi.

## 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 and/or satisfactory academic progress toward completing a degree.

## SDCC LEAVE OF ABSENCE POLICY

Students can petition to take up to one-semester approved leave of absence. Students must meet with Financial Services and Office of Records to discuss the impact of the leave of absence. Students must petition in advance and designate the specific semester e.g. Fall Semester 2021.

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 Registrar's Office and Financial Services 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.

If you choose to transfer or pursue a program at another institution, acceptance of the degree, diploma, or certificate you earn at San Diego Christian College is also at the complete discretion of the institution to which you may seek to transfer. If the credits, degree, diploma, or certificate that you earn at this institution are not accepted at the institution to which you seek to transfer, you may be required to repeat some or all of your coursework at that institution. For this reason you should make certain that your attendance at this institution will meet your educational goals. This may include contacting an institution to which you may seek to transfer after attending San Diego Christian College to determine if your credits, degree, diploma, or certificate will transfer.

## 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 years 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 adsignature 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

Students must maintain satisfactory academic progress toward degree objectives to retain aid eligibility and remain enrolled at San Diego Christian College.

Satisfactory academic progress for students enrolled in an SDCC online academic undergraduate program includes:

- Maintaining a Cumulative Grade Point Average of 2.0 or higher
- Successful completion of $66 \%$ of attempted credits (e.g., 8 of $12 / 6$ of 9 )
- Cumulative Grade Point Average is calculated at the end of each semester (Fall, Spring, \& Summer).


## Good Standing

Students who maintain the above-mentioned requirements and avoid multiple withdrawals and/or incompletes are in good academic standing.

## Academic Warning

Students who fail to maintain satisfactory academic progress for a specific academic semester will be placed on Academic Warning. While on Academic Warning, students will be required to limit total enrollments to 14 credits. Student progress will be closely monitored by their Academic Advisor.

## Academic Suspension

Students who fail to reach satisfactory academic progress while on Academic Warning will be placed on Academic Suspension and will not be permitted to enroll in courses at San Diego Christian College and will be expelled for failure to demonstrate satisfactory progress toward completion of a degree. Academic Suspension may be appealed. The student should consult with their Academic Advisor to appeal an Academic Suspension.

## Academic Probation

Students who successfully appeal Academic Suspension will be placed on Academic Probation. While on Academic Probation a student will be required to limit total enrollments to 14 credits and create an academic success plan with their academic advisor.

If a student does not successfully complete the terms of Probation, they will be placed on academic suspension.

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.)

## INSTITUTIONAL HOURS 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.

## DEAN'S LIST

The Dean's List is published one month after the close of each traditional semester. Fulltime 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.

## GRADUATION HONORS

Undergraduate 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 through 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
Students who do not meet the 60-credit eligibility level; however, achieve a $3.90-4.0$ GPA may receive academic honors.

## GRADUATION

## Associate Degree Requirements

Students graduating from San Diego Christian College with an Associate degree must successfully all course requirements for the associate degree and complete a minimum of 61 credit hours with a cumulative San Diego Christian College grade point average of 2.00 .

## Bachelor's Degree Requirements

Students graduating from San Diego Christian College with a bachelor's degree must successfully 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 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.

## Graduate Degree Requirements

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

## 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.

## SECTION FIVE | Financial Information

TUITION FALL \& SPRING 2023-2024
12-18 units. \$12,250.00/semester
$1+$ units (per credit) ..... \$1,020.00
STUDENT SUPPORT FEES
Student Services \$425/semester
Technology ..... \$475/semester
APARTMENT OPTIONS
Room \$3,675/semester
Single Occupancy Room \$TBD/semester
Single Occupancy Apartment ..... \$TBD/semester
MEAL PLANS
Grub Hub Student Meal Plan \$2,585/semester
SPECIAL COSTS
Declined Card/Returned Check ..... $\$ 20$
Chapel Skip Fine \$25 (Per unexcused chapel skip)
Parking Violations \$25/\$50/\$100 (1st, 2nd, 3rd \&
thereafter)
Payment Plan Monthly Charge ..... \$25/month
FIRST YEAR STUDENT DEPOSITS
Registration ..... $\$ 250$
Housing Deposit ..... \$250
GRADUATING STUDENTS
Graduation Fee ..... $\$ 75$
Graduation Participation Fee ..... \$75

## SUMMER COSTS

Apartment.........................................................TBD
Summer Courses............................................... \$399/unit

ONLINE STUDIES COSTS
Online Studies Courses ...................................... \$399/unit
Online Studies Access/Technology Fee. ..... \$55/unit
MAT/MSL Courses ..... \$620/unit
MAT/MSL Access/Technology Fee \$65/unit
Credit Prior Learning ..... \$100/unit
Audit Class Fee. ..... \$50/unit
Course Fees ..... Vary
DIRECTED RESEARCH, DIRECTED STUDY, INDEPENDENT STUDYStudents must pay full tuition 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 more than 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 aid eligibility 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 forms and are subject to the institutional refund policies as outlined on the following page.

## 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 may be prohibited from taking final exams, re- enrolling for a new semester, graduating, or obtaining any official documents from the institution. Unsatisfied accounts may be reported to a credit reporting agency and may negatively affect a student's credit rating.

## ADMINISTRATIVE DISMISSAL

Administrative dismissal may occur under academic or student life policies that warrant this process. 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 prorated based on the institutional refund policy. 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.

## INSTITUTIONAL REFUND POLICY FOR THE TRADITIONAL PROGRAM

| Portion of Term attended <br> (In Calendar Weeks) | Tuition \& Fees <br> Refunded by <br> SDC | On-Campus <br> Refund: <br> Room |
| :--- | :--- | :--- | | On-Camps |
| :---: |
| Board |$\quad$| Institutional aid |
| :--- |
| Forfeited |

Refund Policy for 8 week Courses:
During the 1st week of classes ..... 100\%
During the 2nd week of classes ..... 100\%
During the 3rd week of classes ..... 0\%
During the 4th week of classes ..... 0\%
During the 5th week of classes ..... 0\%
Refund Policy for Summer Session \& Laboratory Fees:
During the 1st week of classes ..... 100\%
During the 2nd week of classes ..... 100\%
During the 3rd week of classes ..... 0\%
During the 4th week of classes ..... 0\%
During the 5th week of classes ..... 0\%

## 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 to accounting 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.

## Refund Policy for Online \& Graduate Courses:

During the 1st week of classes......................................... 100\%
During the 2nd week of classes. ..... 100\%
During the 3rd week of classes ..... 0\%
During the 4th week of classes ..... 0\%
During the $5^{\text {th }}-8^{\text {th }}$ weeks of classes ..... 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 Services 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 - Submitted online and completed by March $2^{\text {nd }}$ for California
residents who want to be considered for the Cal Grant.

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 that corresponds to the tax information requested on the current year FAFSA (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.
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 12, 6 of 9 , etc.)

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 apply for financial aid probation using the Financial Services petition 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.

## FINANCIAL AID PROGRAMS

San Diego Christian College endeavors to make multiple aid programs available to assist you in meeting your educational expenses. The most current information will be posted on the SDCC Financial Aid webpage: www.sdcc.edu/financialaid.

## INDEPENDENT PROGRAMS

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.

## VA STUDENTS

All Veteran students utilizing VA Benefits must see our VA School Certifying Official prior to beginning their program. CH 38 Beneficiaries follow the same SAP (Satisfactory Academic Progress) guidelines as Federal Title IV funded students. Students who do not meet SAP for one term are placed on Financial Aid Warning in the subsequent term. If a student on Financial Aid Warning fails to meet SAP once again, they are placed on Financial Aid Suspension with the ability to apply for Financial Aid Probation. Approval of Probation is not guaranteed. Students who fail to meet SAP policies while on Financial Aid Probation will then revert to Financial Aid Suspension in the subsequent term. Students may not apply for probation in 2 consecutive terms unless they are for unrelated issues that can be documented by the student. Students utilizing CH 38 or Title IV funding may fluctuate between good SAP standing and Financial Aid Warning multiple times throughout their academic career, however, they cannot remain on Warning for two consecutive terms.

All prior training and transcripts are reviewed and evaluated upon admission and enrollment into the College. San Diego Christian College maintains a record of prior training and transcripts within the internal College data systems for record-keeping and reference purposes. National Student Loan Data System (NSLDS) is utilized by San Diego Christian College to determine any Colleges a student may have attended prior to enrollment at San Diego Christian College.

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. 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 the start of courses. Exceptions will be made for students returning from an absence who have not attended any other institutions since departing SDCC.

## SECTION SIX | 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.

Students may access non-academic policies and auxiliary services relating to Student Affairs by visiting www.sdcc.edu/studentaffairs/ to view important information relating to their necessary responsibilities and engagements as SDCC students:

- Church Membership
- Community Engagement
- Chapel
- Conferences
- Housing
- Food Services
- Health Insurance
- Counseling Services
- Medical Services
- Recreation \& Athletics


## 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 Executive Director of Student Affairs (or the Vice President for Academics, should the grievance directly involve the Director of Executive Director of Student Affairs). 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 Executive Director of Student Affairs who is responsible for the individual to whom the grievance pertains.

- The Executive Director of Student Affairs 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 fifteen (15) business days from the time the grievance was received.

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 Executive Director of Student Affairs determines that the nature of the grievance is beyond his/her expertise of authority, the President shall be consulted and may be asked to respond to the student.
- The President 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 fifteen (15) business days upon receipt of the statement).

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) business 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 upon notification of a filed grievance. This committee is composed of two faculty members, staff member, and student representative (usually the elected student body president). The chairperson of the committee will be elected at the first meeting of the committee.

## SECTION SEVEN | Programs of Study

ASSOCIATE OF ARTS DEGREELiberal Studies
BACHELOR OF ARTS DEGREE
Biblical Studies
Christian Ministries (Online Studies)
Communication
English
Human Development (Online Studies)
Interdisciplinary Studies
Psychology
BACHELOR OF SCIENCE DEGREE
Aviation
Biological Science
Business Administration
Business Management (Online Studies)
Kinesiology
Liberal Studies
Credential Programs

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


## 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. Degree audits are found on the Registrar's Office webpage: www.sdcc.edu/registrar.

## SECTION EIGHT | Administration \& Academic Departments

## ACADEMIC DEPARTMENT CHAIRS

| PROGRAM |  |
| :--- | :--- |
| Aviation | TBA |
| Biblical Studies | Peter Vik |
| Business | David Zarraonandia |
| Communication | John Loo |
| Education | Dr. Kathleen Poole |
| English | TBA |
| Interdisciplinary Studies | Chair, assigned based on primary <br> area of study |
| Kinesiology | Dr. Jeffery Eyanson |
| Psychology | Dr. Elizabeth Elenwo |
| Science | Dr. Jeffery Eyanson |
| Online Studies - all <br> undergraduate programs | Fern Arredondo |

# Traditional Program Information \& Policies 

## 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 coursework 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 selfdiscipline, 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 the 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.

## 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.

## 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

## Biblical 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.

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).

## 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 skills 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 wellness plan.

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.

## BACHELOR'S DEGREE GENERAL CORE*

*Refer to your degree audit to verify if any specific course requirements within the General Education Core are necessary for your degree program

## Critical Thinking, Scientific \& Quantitative Reasoning (7-10 Credit Hours)

Bachelor of Arts - 7 Credit Hours Required
Bachelor of Science - 10 Credit Hours Required

Choose One Biological Science Course:

- BIO 101 $\qquad$ Introduction to Life Sciences (3)
- BIO 204/205.... Biological Science I/II (4)
- BIO 211/212.... Anatomy \& Physiology I/II (4)
- OR Upper Division Biological Science Course*

Choose One Physical Science Course:

- CH 201/202...... General or Inorganic Chemistry (4)
- PHY 210/211.... General Physics I/II (4)
- PS 102............ Intro to Physical \& Earth Science (3)
- PS 104 $\qquad$ Intro to Meteorology (3)
- PS 105 $\qquad$ General Geology (3)
- OR Upper Division Physical Science Course

Choose one unit of a Science Lab:

- BIO 102 $\qquad$ Intro to Life Sciences Lab (1)
- PS 102 Intro to Physical \& Earth Sciences (1)
- PS 103 $\qquad$ Physical \& Earth Science Lab (1)
- Or Biological or Physical Science course with inclusive lab listed above*
*BIO 300 does not fulfill GE science requirements.


## Choose One Math Course:

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


## Global Awareness \& Appreciation for Diversity (12-15 Credit Hours)

Bachelor of Arts - 15 Credit Hours
Bachelor of Science - 12 Credit Hours (no language requirement)

Choose one Fine Arts course with Cultural Elements:

- ART 100 $\qquad$ Art Appreciation (3)
- ART 101

Intro to Art (3)

- HU 310 $\qquad$ Survey of the Humanities (3)

Choose One History Course:

- HI 101 $\qquad$ History of World Civilization I (3)
- HI 201 $\qquad$ American History to 1877 (3)
- HI 202.......... American History since 1877 (3)

Choose One:

- HI 201.......... American History to 1877 (3)
- HI 202.......... American History since 1877 (3)
- SS 205......... Intro to American Government (3)

Choose one Language or Linguistics course (BA programs only)*:

- GR 211/212......New Testament Greek I/II (3)
- EN 316 $\qquad$ Introduction to Linguistics (3)
- SPA 101 $\qquad$ Spanish I (3)
*Students with 2 years of language with a C or better, can substitute a General Education Elective course.

Choose one Social Science course with Cultural Elements:

- PSY 201......... Intro to Psychology (3)
- SS 204.......... Cultural Anthropology (3)
- SS 205.......... Intro to American Government (3)
- SS 206.......... Intro to Geography (3)


## Communication \& Collaboration (12 Credit Hours)

- EN 101............College Composition I (3)
- EN 102............English Composition II (3)
- COM 102..........Public Speaking (3)

Choose One:

- EN 202 ............Critical Approaches to Literature (3)
- EN 220.............Intro to Literature (3)
- EN 221/222......Christian Literature I/II (3/3)
- EN 223............World Literature (3)
- EN 311/312......American Literature I/II (3/3)
- 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 (3/3)


## Habits of Mind, Body \& Heart (6 Credit Hours)

Choose One:

- EC 201.......... Macroeconomics (3)
- PD 201.......... Personal Finance (3)

Choose One:

- KIN 200......... Personal Health \& Fitness (3)
- BIO 201......... Human Nutrition (3)
- BIO 300......... Biological Health Education (3)


## Biblical Worldview/Traditional Program Minor* (18 Credit Hours)

- BI 101 $\qquad$ 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 300....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.


## ASSOCIATE OF ARTS DEGREE REQUIREMENTS (61 Credit Hours)

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)
- OR Upper Division Biological Science Course

Choose One Physical Science Course:

- CH 201/202...... General or Inorganic Chemistry (4)
- PHY 210/211.... General Physics I/II (4)
- PS 102............ Intro to Physical \& Earth Science (3)
- PS 104............ Intro to Meteorology (3)
- PS 105............ General Geology (3)
- OR Upper Division Physical Science Course

Choose one unit of a Science Lab:

- BIO 102.......... Intro to Life Sciences Lab (1)
- PS 102............ Intro to Physical \& Earth Sciences (1)
- PS 103........... Physical \& Earth Science Lab (1)
- Or Biological or Physical Science course with inclusive lab listed above

Choose One Math Course:

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


## Global Awareness \& Appreciation for Diversity (12 Credit Hours)

Choose one Fine Arts course with Cultural Elements:

- ART 100 $\qquad$ Art Appreciation (3)
- ART 101 Intro to Art (3)
- HU 310 Survey of the Humanities (3)

Choose One History Course:

- HI 101.......... History of World Civilization I (3)
- HI 201.......... American History to 1877 (3)
- HI 202.......... American History since 1877 (3)

Choose One:

- HI 201.......... American History to 1877 (3)
- HI 202.......... American History since 1877 (3)
- SS 205......... Intro to American Government (3)

Choose one Social Science course with Cultural Elements:

- PSY 201........ Intro to Psychology (3)
- SS 204.......... Cultural Anthropology (3)
- SS 205.......... Intro to American Government (3)
- SS 206.......... Intro to Geography (3)


## Communication \& Collaboration (12 Credit Hours)

- EN 101

College Composition I (3)

- EN 102............English Composition II (3)
- COM 102 $\qquad$ Public Speaking (3)

Choose One:

- EN 202 ............Critical Approaches to Literature (3)
- EN 220............Intro to Literature (3)
- EN 221/222......Christian Literature I/II (3/3)
- EN 223............World Literature (3)
- EN 311/312......American Literature I/II (3/3)
- 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 (3/3)


## Habits of Mind, Body \& Heart (6 Credit Hours)

Choose One:

- EC 201

Macroeconomics (3)

- PD 201 $\qquad$ Personal Finance (3)

Choose One:

- KIN 200 $\qquad$ Personal Health \& Fitness (3)
- BIO 201 $\qquad$ Human Nutrition (3)
- BIO 300 $\qquad$ Biological Health Education (3)


## Biblical Worldview (9 Credit Hours)

Choose One:

- BI 101 $\qquad$ Old Testament Survey (3)
- BI 102............ New Testament Survey (3)
- BI 201........... Survey of the Bible (3)

Choose One:

- PHIL 311......... Philosophy of Origins (3)
- SCI 302.......... Scientific Models of Origins (3)

Choose One:

- TH 201......... Theology I (3)
- TH 202....... Theology II (3)
- TH 301......... Survey of Bible Theology (3)

Electives/Specialization/Concentration (12 Credit Hours)

## INTERDISCIPLINARY STUDIES OPTION

The degree program in Interdisciplinary Studies allows the student to tailor an academic program that is more eclectic and focused on 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 it to their Faculty Advisor.

## SPECIALIZATION-CONCENTRATIONS

Students completing a Bachelor of Arts in Biblical Studies, or Psychology or a Bachelor of Science in Business Administration 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 within this section of the catalog for further details.

## Bible Exposition

Select four courses:
BI 320 ................................Selected Epistles of Paul
BI 325 ............................... Selected General Epistles
BI 330 ............................... Old Testament Poetry \& Wisdom Literature
BI 409 ...............................Daniel and Revelation
PM 499 .............................Pastoral Internship

## 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 312 $\qquad$ Theories of Personality
PSY 322 ........................... Group Processes: Theory \& Practices
PSY 421 ............................ Introduction to Counseling
PSY 422 ........................... Theories of Counseling

## Criminal Justice

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

## Education (not for Liberal Studies Majors)

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

## General Biology

BIO 205 .............................. Biological Science II
BIO 211 .............................. Anatomy \& Physiology I
BIO ELT...............................Biology (other Science) Elective
BIO ELT...............................Biology (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

## Marketing

BU 306 ............................. Social Media Marketing
BU 328 ............................. Marketing Research
BU 336 ............................ Marketing Communication (Pre-Req. BU 324)
BU 440 ............................ Strategic Marketing Management

## Media Communication Management

BU 306
Social Media Marketing
COM 204 ...........................Fundamentals of Storytelling and Scriptwriting
COM 302...........................Media Literacy
COM 340 .......................... Organizational Communication and Leadership

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 $\qquad$ Introduction to Philosophy
PHIL 301............................. Cross-Cultural Philosophy
PHIL ELT $\qquad$ 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

## Real Estate

BU 352 ............................ Principles \& Practices of Real Estate
BU 353 ............................ Principles \& Practices of Lending
BU 354 ........................... Fundamentals of Valuation \& Investment Risk Management
BU 355 ............................ Business Communication \& Practice

## Young Life

BI 392N ............................ Servant Leadership
CM 305N .......................... Spiritual Formation
CM 320N .......................... Evangelism in the $21^{\text {st }}$ Century
CM 410N .......................... 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

## 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)
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 ATPR 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):

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

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 Aviation2
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

## 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.

## Major Core Requirements (24 credits)

BI 213 ...................... Principles of Bible Study (3)
BI 214 ...................... Romans (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 $\qquad$ History of Christianity (3)
TH 406 $\qquad$ Major Bible Doctrines (3)

## Major Elective Requirements (12 credits)

BI 230/ICS 401/PHIL 341.....Survey of the Cults/World Religions/Epistemology \& Apologetics (3)
ICS/PM/YM 499 $\qquad$ Internship (3/6)

BI/GR ELT(6)

Specialization Requirements (12 credits)
*Choose from the list of specializations starting on page 63

## REQUIREMENTS FOR MINORS

## Biblical Studies Minor

- BI 101................ Old Testament Survey (3)
- BI $102 \ldots \ldots \ldots \ldots . .$. . New Testament Survey (3)
- BI 213.................. Principles of Bible Study (3)
- BI 214.................. Romans (3)
- BI 317.................. The Gospels (3)
- BI 318.................. Book of Acts (3)
- BI 409.................. Daniel \& Revelation (3)
- BI 410.................. Studies in Genesis (3)


## Youth Ministry Minor

- BI 101................. Old Testament Survey (3)
- BI $102 \ldots \ldots . . . . . . .$. . New Testament Survey (3)
- BI 213 $\qquad$ Principles of Bible Study (3)
- Upper-level Bible course (3)
- ICS 401 or TH 406 (3)
- YM 300 $\qquad$ Philosophy of Youth Ministry (3)
- YM 308 $\qquad$ Programming for Youth Ministry (3)
- PM 400 ................... Leadership for Ministry (3)
- PM 411.................. Communication for Ministry (3)


## Intercultural Studies Minor

- BI 101 Old Testament Survey (3)
- BI 102 ................. New Testament Survey (3)
- ICS 101 ................ Intro to World Christian Movement (3)
- ICS 202............... Biographical History of Missions (3)
- ICS $305 \ldots \ldots \ldots . . .$. . Intercultural Communication (3)
- ICS 314 .............. Contemporary Practice of Missions (3)
- ICS 401................ World Religions (3)
- SS 204............... Cultural Anthropology (3)


## Philosophy Minor

- Choose one: PHIL 201, 301, or 311
- Must complete 15 units, 12 of which must be upper level 300 or above.


## Young Life Minor

- BI 392.................. Servant Leadership
- CM 105................ Spiritual Formation
- CM 320............... Evangelism in the $21^{\text {st }}$ Century Church
- CM 410................ Nurture \& Discipleship
- CM 330N................Communication for Ministry
- HD 364N............... Life Span Development


## 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 $\qquad$ Personal Finance (3)

MA 118 College Algebra (3)

## Major Core Requirements: (43)

BU 101 $\qquad$ Introduction to Business (3)

BU 105 $\qquad$ Management Information Systems (3)
BU 201 $\qquad$ 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 above (6 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.

## Business Minor (18 credit hours):

- BU 101........ Intro to Business (3)
- BU 205........ Business Law (3)
- BU 301........ Principles of Management (3)
- BU 324........ Principles of Marketing
- Upper-Level Business Elective
- Upper-Level Business Elective


## 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 wellbeing, 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 mission and vision of the Department of Communication is to develop student Competence in the application and synthesis of communication processes, theories and skills that enable individuals and groups to communicate effectively in an increasingly complex and global society. Students are challenged to embrace professional excellence in every form of communication, from virtual to interpersonal, as they hone their communication skills to make a lasting impact for Christ.

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 Communication (3)
COM 204 Fundamentals of Storytelling \& Scriptwriting (3)

COM 205 $\qquad$ Performance and the Art of Directing (3)

COM 209 ............... Argumentation and Debate (3)
COM 210 ................ Interpersonal Communication (3)
COM 220 .................. Survey of Communication Theory \& Research (3)
COM 300 .................. Communication Ethics (3)
COM 302 .................. Media Literacy (3)
COM 322 .................. Diversity \& Cultural Communication (3)
COM 340.................Organizational Communication \& Leadership (3)
COM $401 \ldots \ldots \ldots .$. . Nonverbal Communication and Persuasion (3)
COM 410 .................. Conflict and Crisis Communication (3)
COM 495 .................. Communication Research Capstone (3)
COM 499 .................. Communication Internship (3)
BU 306 .................. Social Media Marketing (3)
SS 210...................... Statistics for the Social Sciences (3)

## 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 .................. Introduction to Communication (3)
- COM 210 ............... Interpersonal Communication (3)
- COM 220 .................. Survey of Communication Theory \& Research (3)
- COM 401 .............. Nonverbal Communication and Persuasion (3)
- 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 multisubject 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 or the first semester after undergraduate program is completed. Following graduation, students fulfill the student teaching requirement for the following fall, thus completing all requirements for the California MS credential in $41 / 2$ to 5 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 perspective
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

BIO 101 Introduction to Life Sciences
BIO/CH/PHY/PS Lab Science Lab
MA 118 College Algebra
ART 100/HU 310 Art Appreciation/Survey of the Humanities
HI 101 History of World Civilization I
BI 101 Old Testament
BI 102 New Testament
BIO 300 Biological Health Education
COM 102 Public Speaking
EC 201/PD 201 Macroeconomics/Personal Finance
EN 101 College Composition I
EN 102 College Composition II
EN 223 World Literature
PHIL 402 Ethics \& Contemporary Thought
PS 102 Introduction to Physical/Earth Science
PSY 202 Growth \& Development
SS 205/HI 420 Intro to Govt/Cont History of America
SCI 302/PHIL 311 Scientific Models or Metaphysics of Origins
TH 201 Theology I
TH 202 Theology II

## Major Core Requirements (56)

ED 200................... Liberal Studies Integration Seminar (3)
ED 300.................... Introduction to Education (3)
ED $312 \ldots \ldots \ldots \ldots \ldots . .$. . . Science Methods for Educators (3)
ED 315.................... Instructional \& Educational Technology (3)

ED 400 $\qquad$ History \& Philosophy of Education (3)
EN 311.................... American Literature (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 (9-20)

## MS Credential Courses (taken as a block)

ED 501A Teaching of Reading: Learning(3)

ED 501B Teaching of Reading: Reading (3)

ED 503 $\qquad$ Educational Psychology (3)
ED 505.................... Curriculum/Instruction in Elementary Education (3)
ED 506..................... TESOL in Multicultural Classrooms (3)
ED 516..................... Inclusion, Collaboration, \& 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 statemandated 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

## 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
EN 316 Introduction to Linguistics
ED 315 $\qquad$ Instructional \& Educational Technology
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 completesemester. Private school placements are also available upon request through the staterequires at least five weeks in a public school. (150 hours)
** Student Teaching placements will be assigned ONLY if passing scores for state testshave been submitted to the Education Office prior to or during the first 8 weeks of Block2 in the credential program.

Students finishing the SDCC Liberal Studies Major will need to complete just Block 3Student 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.
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
ED 508..................... Secondary Teaching Methods 3
ED 516...............Inclusion, Collaboration \& The Exceptional Child 1
Semester 2 (Block 3)
ED 548
Student Teaching in Elementary School ** 12
ED 552 .................... Seminar in Directed Student Teaching 3
*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 publicschool 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 several 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 $450 \ldots \ldots \ldots \ldots \ldots . . . . . .$. Practicum in Teaching English as a Second Language (1)
ICS 305..................... Intercultural Communication (3)

## Accelerated Pathway to TCP

This enables students to fast track and earn their teaching credential in four years versus five- and one-half years. This would make our program more marketable and potentially help to increase enrollment. This option would only be available to students who were going into the TCP program.

## Proposed Course Sequence:

## Fall - Freshman (18)

BI 102 - New Testament Survey (3)
COM 102 - Public Speaking (3)
PD 201 - Personal Finance (3)
EN 101 - College Composition (3)
HI 101 - College Composition (3)
PS 102 - Physical Science (3)

## Spring - Freshman (19)

BI 101 - Old Testament Survey (3)
EN 102 - College Comp II (3)
MA 118 - Liberal Arts Math (3)
BIO 101/102 - Life Science w/Lab (4)
PYS 202 - Growth \& Development (3)
HU 310 - Survey of Humanities (3)

## Summer (6)

HI 204 - California History (3)
ED 200 - Liberal Studies Seminar (3)

## Fall - Sophomore (18)

SS 204 - Cultural Anthropology (3)
TH 201 - Theology I (3)
BIO 300 - Biological Health Education (3)
EN 111 - American Literature (3)
HI 201 - American History (3)
MU 427 - Music Methods (3)

## Spring - Sophomore (18)

PS ELT - Earth Science Elective (3)
SS 206 - Geography (3)
TH 202 - Theology II (3)
EN 223 - World Literature (3)
KIN 301 - Phys Ed for Educators (3)
PHIL 311/SCI 302 - Origins Elective (3)

## Summer (6)

KIN 200 - Personal Health (3)
ED 300 - Intro to Education (3)

## Fall - Junior (17)

ED 312 - Science Methods for Elem Ed (3)
ED 400 - History \& Philosophy of Ed (3)
MA 303 - Math Methods for Educators (3)
SS 205 - Intro to American Govt (3)
Concentration Elective (3)

Gen Elective (3)

Spring - Junior (18)
HU 305 - Fine Arts Methods for Education (3)
Concentration Elective (3)
ED 315 - Instruct. \& Educational Technology (3)
EN 316 - Intro to Linguistics (3)
PHIL 402 - Ethics \& Contemporary Though (3)
EN 403 - Literature for Children (3)

Summer (6)
Concentration Elective (3)
ED 313 - Visual \& Performing Arts (3)

Total Degree Credits: 126
Fall - Senior: TCP Multiple Subject
ED 503
EN 506
ED 516
ED 501A
ED 501B
ED 505

## Spring - Senior: TCP Multiple Subject

Student Teach

## Fall - Senior: TCP Single Subject

ED 503
ED 504
ED 506
ED 508
ED 516
EN 506

## Spring - Senior: TCP Single Subject <br> Student Teach

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.


## 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 will benefit their 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

## First Year TCP Program: First Term MAT

ED 601 .................... Ethical Dispositions in Classroom Leadership (3)
ED 602 .................... Community Partnerships in Multicultural Education (3)

## Term 2:

ED 603 ..................... Qualitative Methods in Educational Research (3)

ED 650A ...................Capstone Project (3)

Term 3:
ED 650B .................... Capstone Project (3)

## 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 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/II3

EN 311 .................... American Literature I 3
EN 312 ..................... American Literature II
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 202Critical Approaches to Literature3
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

$\qquad$
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

$\qquad$
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
GE General Electives ..... 6
Required General Education Courses for English Majors-Education TrackMA 115
$\qquad$Liberal Arts Mathematics3
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 the 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 Science
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:

Acquire skills necessary to identify, define, spell, pronounce, analyze and interpret useful medical terminology associated with the major body systems.
A. Complete observational fieldwork in the occupational therapy setting.
B. 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). In addition, the requirement of completing a capstone paper and presenting the findings to receive a degree:

## Major Core Requirements: (27)

| BIO $212 \ldots \ldots \ldots . . . . . . . . . A n a t o m y ~ \& ~ P h y s i o l o g y ~ I I ~$ | 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 Prerequisiterequirements for most graduate school applications. It is advised that all studentsconduct their own research into the specific requirements of the desired graduateschool (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 495 Senior Project ..... 3
PHY 211 General Physics II ..... 4
PSY 202 Growth \& Development ..... 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 Bio ..... 4
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 Growth \& Development ..... 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 495 Senior Project ..... 3
PHY 211 General Physics II ..... 4
PSY 311 .Abnormal Psychology ..... 3
General Electives ..... 5
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 ..... 10

## External Specialization: (30)

KIN 175 ................... Introduction to Health Services 3
KIN 495..................Senior Project 3
KIN ELT..................Kinesiology Elective 3
KIN ELT..................Kinesiology Elective 3
KIN ELT..................Kinesiology Elective 3
Concentration courses based on individual selection 15

## Kinesiology Minor

Students seeking a minor in Kinesiology would be required to take and complete the following courses:
$\qquad$ Introduction to Health Services 3

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

## 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
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
$\qquad$Biological Health Education3
ED 300

$\qquad$
Introduction to Education ..... 3
ED 315 Instructional and Educational Technology ..... 3
EN 316 Introduction to Linguistics ..... 3
SS 205
$\qquad$ Introduction to American Government
Required General Education Courses for Pre-Health Students
BIO 201 Human Nutrition ..... 3
MA 210 Statistics ..... 3
$\qquad$

## SPECIALIZATIONS:

## Education

Bio 211 Anatomy \& Physiology I
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)

## ONLINE PROGRAMS OVERVIEW

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 Bachelor's Degree is a degree completion learning opportunity designed for working adults interested in advancing or excelling in current employment positions or altering career paths to meet personal desires and goals. SDCC offer a variety of baccalaureate degrees including- Bachelor of Arts in Christian Ministries, Human Development, Communication, Psychology, or a Bachelor of Science in Business Management, and Leadership.

The Graduate Degrees offered through the Online Studies Program emphasize professional competencies within a biblical framework. SDCC offers a Master of Science in Leadership and a Master of Arts in Teaching that prepares students to transition from mid-level positions into senior and executive leadership roles.

## Associate of Arts: Liberal Studies

## Program Description:

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 skill
- 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


## Communication \& Collaboration (9Credits)

- EN 101N .... College Composition I (3 Credits)
- EN 102N .... College Composition II (3 Credits)
- COM 102N .... Public Speaking (3 Credits)

Critical Thinking \& Quantitative Reasoning (10 Credits)

- CIS 141N .... Introduction to Computers (3 Credits)
- PS 102N .... Introduction to Physical Earth Science (3 Credits)
- PS 103N .... Laboratory in Physical \& Earth Science (1 Credit)
- MA 115N .... Liberal Arts Mathematics (3 Credits)


## Global Awareness \& Appreciation for diversity (12Credits)

- ART 100N .... Art Appreciation (3 Credits)
- HI 202N .... American History Since 1877 (3 Credits)
- SS ELT (Choose One)
o SS 204N .... Cultural Anthropology (3 Credits)
o SS 205N .... Intro to American Government (3 Credits)
- EN 223N .... World Literature (3 Credits)


## Christian Worldview (12 Credits)

- BI 392N .... Servant Leadership (3 Credits)
- BI 393N .... Historic Perspectives of the Gospels (3 Credits)
- CM 305N .... Spiritual Formation (3 Credits)
- PHIL 402N .... Ethics \& Contemporary Thought (3 Credits)


## Habits of Mind, Body, \& Heart (6Credits)

- PD 340N .... Adult Development \& Life Planning (3 Credits)
- PD 201N .... Personal Finance (3 Credits)


## Free Electives Or Specialization (12Credits)

Select Electives from General Topics (12 Credits)
OR

## Select One Specialization Track (12 Credits)

o Business Management Specialization (12 Credits)

- BMGT 315N .... Principles of Management \& Supervision (3 Credits)
- BMGT 395N .... Marketing Foundations (3 Credits)
- BMGT 435N .... Leadership \& Organizational Change (3 Credits)
- BMGT 475N .... Financial Analysis in Organizations (3 Credits)
o Christian Ministries Specialization (12 Credits)
- CM 320N .... Evangelism \& the 21st Century Church (3 Credits)
- CM 330N .... Communication for Ministry (3 Credits)
- CM 340N .... Worship (3 Credits)
- CM 410N .... Nurture \& Discipleship (3 Credits)
o Criminal Justice Specialization (12 Credits)
- JST 310N .... Survey of the Criminal Justice System (3 Credits)
- JST 320N .... Policing Theory \& Practice (3 Credits)
- JST 410N .... Criminal Courts Systems (3 Credits)
- JST 420N .... Community Corrections \& Alternatives Sentences (3 Credits)
o Psychology Specialization (12 Credits)
- PSY 201N .... Introduction to Psychology (3 Credits)
- PSY 304N .... Social Psychology (3 Credits)
- PSY 311N .... Abnormal Psychology (3 Credits)
- HD 364N.... Life Span Development (3 Credits)


## Bachelor of Arts: Christian Ministry

## Program Description:

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.

Students who complete the Christian Ministries degree will:

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


## General Education Core (54 Credits):

Online Programs at San Diego Christian College are uniquely designed to allow students to transfer credits from previous accredited colleges, add unique specializations that diversify their educational experience, or start an accelerated path to graduate degree completion.

## Critical Thinking \& Communication (9 Credits):

- EN 101N .... College Composition I (3 Credits)
- EN 102N .... College Composition II (3 Credits)
- COM 102N .... Public Speaking (3 Credits)


## Humanities (21 Credits):

- ART 100N .... Art Appreciation (3 Credits)
- ICS 305N .... Intercultural Communication (3 Credits)
- ICS 401N .... World Religions (3 Credits)
- EN 223N .... World Literature (3 Credits)
- COM 210N .... Interpersonal Communication (3 Credits)
- LDR 400N .... Conflict Resolution \& Negotiations (3 Credits)
- BI 213N .... Principles of Bible Study (3 Credits)


## Math \& Science (12 Credits):

- MA 115N .... Liberal Arts Math (3 Credits)
- BIO/CH/PHY PS ELT (Choose One)
- BIO 214N .... Environmental Science (3 Credits)
o PS 102N .... Introduction to Physical \& Earth Science (3 Credits)
- SCI 310N .... The Science of Health \& Wellness (3 Credits)
- PD 201N .... Personal Finance (3 Credits)


## Social Science (12 Credits):

- HI/EC/SS ELT (Choose Three Courses)
- BMGT 435N .... Leadership \& Organizational Change (3 Credits)
o HD 462N .... Counseling Theory (3 Credits)
o JST 310N .... Survey of the Criminal Justice System (3 Credits)
o SS 204N .... Cultural Anthropology (3 Credits)
- SS 205N .... Intro to American Government (3 Credits)


## General Electives (21CREdits):

The Online Programs General Elective at San Diego Christian College provide students the opportunity to select a specialization that broadens the students educational experience, begin certain graduate level courses to accelerate the completion of a future Master of Science in Leadership degree at SDCC, or to transfer previously earned credits from other accredited institutions.
Suggested Electives (9 Credits)

- PSY 201N .... Introduction to Psychology (3 Credits)
- TH 201N .... Theology I (3 Credits)
- TH 202N .... Theology II (3 Credits)

AND
Accelerated MSL Track (12 Credits)

- LDR 510 .... Leader \& Spiritual Formation (3 Credits)
- LDR 520 .... Leader \& Strategic Innovation (3 Credits)
- LDR 530 .... Leader \& Cultural Intelligence (3 Credits)
- LDR 540 .... Leader \& Emotional Intelligence (3 Credits)

OR

## Select One Specialization Track (12 Credits)

- Business Management Specialization (12 Credits)
o BMGT 315N .... Principles of Management \& Supervision (3 Credits)
- BMGT 395N .... Marketing Foundations (3 Credits)
- BMGT 435N .... Leadership \& Organizational Change (3 Credits)
o BMGT 475N .... Financial Analysis in Organizations (3 Credits)
- Criminal Justice Specialization (12 Credits)
o JST 310N .... Survey of the Criminal Justice System (3 Credits)
o JST 320N .... Policing Theory \& Practice (3 Credits)
- JST 410N .... Criminal Courts Systems (3 Credits)
o JST 420N .... Community Corrections \& Alternatives Sentences (3 Credits)
- Psychology Specialization (12 Credits)
o PSY 201N .... Introduction to Psychology (3 Credits)
o PSY 304N .... Social Psychology (3 Credits)
o PSY 311N .... Abnormal Psychology (3 Credits)
o HD 364N .... Life Span Development (3 Credits)


## MAJor Requirements (48CREDITS):

Online Programs at San Diego Christian College are uniquely designed to allow students to transfer credits from previous accredited colleges, add unique specializations that diversify their educational experience, or start an accelerated path to graduate degree completion.

## Major Core Requirements (18 Credits):

- CM 320N .... Evangelism \& the 21st Century Church (3 Credits)
- CM 330N .... Communication for Ministry (3 Credits)
- CM 340N .... Worship (3 Credits)
- CM 410N .... Nurture \& Discipleship (3 Credits)
- HD 462N .... Counseling Theory (3 Credits)
- TH 310N .... Contemporary Issues in Theology (3 Credits)


## Institutional Core Requirements (18 Credits):

- BI 392N .... Servant Leadership (3 Credits)
- BI 393N .... Historic Perspectives of the Gospels (3 Credits)
- CM 305N .... Spiritual Formation (3 Credits)
- PD 340N .... Adult Development \& Life Planning (3 Credits)
- PHIL 402N .... Ethics \& Contemporary Thought (3 Credits)
- SCI 302N .... Scientific Models of Origins (3 Credits)


## Research Requirements (12 Credits):

- RSH 485A .... Critical Thinking Research Capstone I (6 Credits)
- RSH 485B .... Critical Thinking Research Capstone II (6 Credits)


## Bachelor of Arts: Communication

## Program Description:

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 to be effective in impacting the world for Christ.

Students pursuing the Communication degree 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


## General Education Core (54Credits):

Online Programs at San Diego Christian College are uniquely designed to allow students to transfer credits from previous accredited colleges, add unique specializations that diversify their educational experience, or start an accelerated path to graduate degree completion.

## Critical Thinking \& Communication (9 Credits):

- EN 101N .... College Composition I (3 Credits)
- EN 102N .... College Composition II (3 Credits)
- COM 102N .... Public Speaking (3 Credits)


## Humanities (21 Credits):

- ART 100N .... Art Appreciation (3 Credits)
- PSY 201N .... Introduction to Psychology (3 Credits)
- ICS 401N .... World Religions (3 Credits)
- EN 223N .... World Literature (3 Credits)
- COM 210N .... Interpersonal Communication (3 Credits)
- BI 213N .... Principles of Bible Study (3 Credits)
- TH 310N .... Contemporary Issues in Theology (3 Credits)


## Math \& Science (12 Credits):

- MA 118N .... College Algebra (3 Credits)
- BIO/CH/PHY PS ELT (Choose One)
o BIO 214N .... Environmental Science (3 Credits)
- PS 102N .... Introduction to Physical \& Earth Science (3 Credits)
- SCI 310N .... The Science of Health \& Wellness (3 Credits)
- PD 201N .... Personal Finance (3 Credits)


## Social Science (12 Credits):

- HI/EC/SS ELT (Choose Three)
o BMGT 435N .... Leadership \& Organizational Change (3 Credits)
o HD 462N .... Counseling Theory (3 Credits)
o JST 310N .... Survey of the Criminal Justice System (3 Credits)
o SS 204N .... Cultural Anthropology (3 Credits)
o SS 205N .... Intro to American Government (3 Credits)


## General Electives (21 Credits):

The Online Programs General Elective at San Diego Christian College provide students the opportunity to select a specialization that broadens the students educational experience, begin certain graduate level courses to accelerate the completion of a future Master of Science in Leadership degree at SDCC, or to transfer previously earned credits from other accredited institutions.

- Free Electives (9 Credits)


## AND

- Accelerated MSL Track (12 Credits)
o LDR 510 .... Leader \& Spiritual Formation (3 Credits)
o LDR 520 .... Leader \& Strategic Innovation (3 Credits)
o LDR 530 .... Leader \& Cultural Intelligence (3 Credits)
o LDR 540 .... Leader \& Emotional Intelligence (3 Credits)
OR
- Select One Specialization Track (12 Credits)
o Business Management Specialization (12 Credits)
- BMGT 315N .... Principles of Management \& Supervision (3 Credits)
- BMGT 395N .... Marketing Foundations (3 Credits)
- BMGT 435N .... Leadership \& Organizational Change (3 Credits)
- BMGT 475N .... Financial Analysis in Organizations (3 Credits)
o Christian Ministries Specialization (12 Credits)
- CM 320N .... Evangelism \& the 21st Century Church (3 Credits)
- CM 330N .... Communication for Ministry (3 Credits)
- CM 340N .... Worship (3 Credits)
- CM 410N .... Nurture \& Discipleship (3 Credits)
- Criminal Justice Specialization (12 Credits)
- JST 310N .... Survey of the Criminal Justice System (3 Credits)
- JST 320N .... Policing Theory \& Practice (3 Credits)
- JST 410N .... Criminal Courts Systems (3 Credits)
- JST 420N .... Community Corrections \& Alternatives Sentences (3 Credits)
- Psychology Specialization (12 Credits)
- PSY 201N .... Introduction to Psychology (3 Credits)
- PSY 304N .... Social Psychology (3 Credits)
- PSY 311N .... Abnormal Psychology (3 Credits)
- HD 364N.... Life Span Development (3 Credits)


## MAJor Requirements (48CREDITS):

Online Programs at San Diego Christian College are uniquely designed to allow students to transfer credits from previous accredited colleges, add unique specializations that diversify their educational experience, or start an accelerated path to graduate degree completion.

## Major Core Requirements (18 Credits):

- COM 100N .... Introduction to Communication (3 Credits)
- COM 302N .... Media Literacy \& Persuasion Theory (3 Credits)
- COM 322N .... Diversity \& Cultural Communication (3 Credits)
- COM 340N .... Organizational Communication \& Leadership (3 Credits)
- ICS 305N .... Intercultural Communication (3 Credits)
- LDR 400N .... Conflict Resolution \& Negotiations (3 Credits)


## Institutional Core Requirements (18 Credits):

- BI 392N .... Servant Leadership (3 Credits)
- BI 393N .... Historic Perspectives of the Gospels (3 Credits)
- CM 305N .... Spiritual Formation (3 Credits)
- PD 340N .... Adult Development \& Life Planning (3 Credits)
- PHIL 402N .... Ethics \& Contemporary Thought (3 Credits)
- SCI 302N .... Scientific Models of Origins (3 Credits)


## RESEARCH REQUIREMENTS (12 CREDITS):

- RSH 485A .... Critical Thinking Research Capstone I (6Credits)
- RSH 485B .... Critical Thinking Research Capstone II (6 Credits)


## Bachelor of Arts: Human Development

## Program Description:

The Human Development Program is designed to meet a growing need for professionals in the fields of counseling, social services, education, human resources, and childcare management.
Throughout the curriculum, students will learn the theories, concepts, and foundational elements that will equip them to enter several 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 pursuing the Human Development degree will...

- Apply biblical/ethical principles in addressing issues in human development.
- Perform a 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.


## General Education Core (54 Credits):

Online Programs at San Diego Christian College are uniquely designed to allow students to transfer credits from previous accredited colleges, add unique specializations that diversify their educational experience, or start an accelerated path to graduate degree completion.

## Critical Thinking \&Communication (9Credits):

- EN 101N .... College Composition I (3 Credits)
- EN 102N .... College Composition II (3 Credits)
- COM 102N .... Public Speaking (3 Credits)
humanities (21Credits):
- ART 100N .... Art Appreciation (3 Credits)
- ICS 305N .... Intercultural Communication (3 Credits)
- ICS 401 N .... World Religions (3 Credits)
- EN 223N .... World Literature (3 Credits)
- COM 210N .... Interpersonal Communication (3 Credits)
- COM 340N .... Organizational Communication \& Leadership (3 Credits)
- TH 310N .... Contemporary Issues in Theology (3 Credits)


## Math \& Science (12 Credits):

- MA 115N .... Liberal Arts Mathematics (3 Credits)
- BIO/CH/PHY PS ELT (Choose One)
o BIO 214N .... Environmental Science (3 Credits)
- PS 102N .... Introduction to Physical \& Earth Science (3 Credits)
- SCI 310N .... The Science of Health \& Wellness (3 Credits)
- PD 201N .... Personal Finance (3 Credits)


## Social Science (12 Credits):

- HI/EC/SS ELT (Choose Three)
o BMGT 435N .... Leadership \& Organizational Change (3 Credits)
- HD 462N .... Counseling Theory (3 Credits)
- JST 310N .... Survey of the Criminal Justice System (3 Credits)
- SS 204N .... Cultural Anthropology (3 Credits)
- SS 205N .... Intro to American Government (3 Credits)


## General Electives (21Credits):

The Online Programs General Elective at San Diego Christian College provide students the opportunity to select a specialization that broadens the students educational experience, begin certain graduate level courses to accelerate the completion of a future Master of Science in Leadership degree at SDCC, or to transfer previously earned credits from other accredited institutions.

- Free Electives (9 Credits)

AND

- Accelerated MSL Track (12 Credits)
o LDR 510 .... Leader \& Spiritual Formation (3 Credits)
o LDR 520 .... Leader \& Strategic Innovation (3 Credits)
- LDR 530 .... Leader \& Cultural Intelligence (3 Credits)
o LDR 540 .... Leader \& Emotional Intelligence (3 Credits)
OR
- Select One Specialization Track (12 Credits)
o Business Management Specialization (12 Credits)
- BMGT 315N .... Principles of Management \& Supervision (3 Credits)
- BMGT 395N .... Marketing Foundations (3 Credits)
- BMGT 435N .... Leadership \& Organizational Change (3 Credits)
- BMGT 475N .... Financial Analysis in Organizations (3 Credits)
- Christian Ministries Specialization (12 Credits)
- CM 320N .... Evangelism \& the $21^{\text {st }}$ Century Church (3 Credits)
- CM 330N .... Communication for Ministry (3 Credits)
- CM 340N .... Worship (3 Credits)
- CM 410N .... Nurture \& Discipleship (3 Credits)
o Criminal Justice Specialization (12 Credits)
- JST 310N .... Survey of the Criminal Justice System (3 Credits)
- JST 320N .... Policing Theory \& Practice (3 Credits)
- JST 410N .... Criminal Courts Systems (3 Credits)
- JST 420N .... Community Corrections \& Alternatives Sentences (3 Credits)
o Psychology Specialization (12 Credits)
- PSY 201N .... Introduction to Psychology (3 Credits)
- PSY 304N .... Social Psychology (3 Credits)
- PSY 311N .... Abnormal Psychology (3 Credits)
- HD 364N.... Life Span Development (3 Credits)


## MAJor Requirements (48 Credits):

Online Programs at San Diego Christian College are uniquely designed to allow students to transfer credits from previous accredited colleges, add unique specializations that diversify their educational experience, or start an accelerated path to graduate degree completion.

Major Core Requirements (18 Credits):

- PSY 201N .... Introduction to Psychology (3 Credits)
- HD 364N .... Life Span Development (3 Credits)
- HD 460N .... Transition, Loss, \& Death (3 Credits)
- HD 462N .... Counseling Theory (3 Credits)
- LDR 300N .... Leadership \& Motivation (3 Credits)
- LDR 400N .... Conflict Resolution \& Negotiations (3 Credits)

Institutional Core Requirements (18Credits):

- BI 392N .... Servant Leadership (3 Credits)
- BI 393N .... Historic Perspectives of the Gospels (3 Credits)
- CM 305N .... Spiritual Formation (3 Credits)
- PD 340N .... Adult Development \& Life Planning (3 Credits)
- PHIL 402N .... Ethics \& Contemporary Thought (3 Credits)
- SCI 302N .... Scientific Models of Origins (3 Credits)

Research Requirements (12 Credits):

- RSH 485A .... Critical Thinking Research Capstone I (6 Credits)
- RSH 485B .... Critical Thinking Research Capstone II (6 Credits)


## Bachelor of Arts: Psychology

## Program Description:

The 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.

Students pursuing the Psychology degree 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).


## General Education Core (54 Credits):

Online Programs at San Diego Christian College are uniquely designed to allow students to transfer credits from previous accredited colleges, add unique specializations that diversify their educational experience, or start an accelerated path to graduate degree completion.

Critical Thinking \& Communication (9 Credits):

- EN 101N .... College Composition I (3 Credits)
- EN 102N .... College Composition II (3 Credits)
- COM 102N .... Public Speaking (3 Credits)

Humanities (21 Credits):

- ART 100N .... Art Appreciation (3 Credits)
- ICS 305N .... Intercultural Communication (3 Credits)
- ICS 401N .... World Religions (3 Credits)
- EN 223N .... World Literature (3 Credits)
- COM 210N .... Interpersonal Communication (3 Credits)
- LDR 400N .... Conflict Resolution \& Negotiations (3 Credits)
- TH 310N .... Contemporary Issues in Theology (3 Credits)


## Math \& Science (12 Credits):

- MA 118N .... College Algebra (3 Credits)
- BIO/CH/PHY PS ELT (Choose One)
o BIO 214N .... Environmental Science (3 Credits)
o PS 102N .... Introduction to Physical \& Earth Science (3 Credits)
- SCI 310N .... The Science of Health \& Wellness (3 Credits)
- PD 201N .... Personal Finance (3 Credits)


## Social Science (12 Credits):

- HI/EC/SS ELT (Choose Three)
o BMGT 435N .... Leadership \& Organizational Change (3 Credits)
o HD 462N .... Counseling Theory (3 Credits)
o JST 310N .... Survey of the Criminal Justice System (3 Credits)
o SS 204N .... Cultural Anthropology (3 Credits)
- SS 205N .... Intro to American Government (3 Credits)


## General Electives (21Credits):

The Online Programs General Elective at San Diego Christian College provide students the opportunity to select a specialization that broadens the students educational experience, begin certain graduate level courses to accelerate the completion of a future Master of Science in Leadership degree at SDCC, or to transfer previously earned credits from other accredited institutions.

- Free Electives (9 Credits)

AND

- Accelerated MSL Track (12 Credits)
o LDR 510 .... Leader \& Spiritual Formation (3 Credits)
o LDR 520 .... Leader \& Strategic Innovation (3 Credits)
o LDR 530 .... Leader \& Cultural Intelligence (3 Credits)
o LDR 540 .... Leader \& Emotional Intelligence (3 Credits)
OR
- Select One Specialization Track (12 Credits)
o Business Management Specialization (12 Credits)
- BMGT 315N .... Principles of Management \& Supervision (3 Credits)
- BMGT 395N .... Marketing Foundations (3 Credits)
- BMGT 435N .... Leadership \& Organizational Change (3 Credits)
- BMGT 475N .... Financial Analysis in Organizations (3 Credits)
- Christian Ministries Specialization (12 Credits)
- CM 320N .... Evangelism \& the 21 ${ }^{\text {st }}$ Century Church (3 Credits)
- CM 330N .... Communication for Ministry (3 Credits)
- CM 340N .... Worship (3 Credits)
- CM 410N .... Nurture \& Discipleship (3 Credits)
- Criminal Justice Specialization (12 Credits)
- JST 310N .... Survey of the Criminal Justice System(3 Credits)
- JST 320N .... Policing Theory \& Practice (3 Credits)
- JST 410N .... Criminal Courts Systems (3 Credits)
- JST 420N .... Community Corrections \& Alternatives Sentences (3 Credits)


## Major Requirements (48 Credits):

Online Programs at San Diego Christian College are uniquely designed to allow students to transfer credits from previous accredited colleges, add unique specializations that diversify their educational experience, or start an accelerated path to graduate degree completion.

MAJor Core Requirements (18Credits):

- PSY 201N .... Introduction to Psychology (3 Credits)
- PSY 302N .... Biological Psychology (3 Credits)
- PSY 304N .... Social Psychology (3 Credits)
- PSY 310N .... Principles of Psychological Assessment (3 Credits)
- PSY 311N .... Abnormal Psychology (3 Credits)
- HD 364N .... Life Span Development (3 Credits)


## Institutional Core Requirements (18Credits):

- BI 392N .... Servant Leadership (3 Credits)
- BI 393N .... Historic Perspectives of the Gospels (3 Credits)
- CM 305N .... Spiritual Formation (3 Credits)
- PD 340N .... Adult Development \& Life Planning (3 Credits)
- PHIL 402N .... Ethics \& Contemporary Thought (3 Credits)
- SCI 302N .... Scientific Models of Origins (3 Credits)

Research Requirements (12 Credits):

- RSH 485A .... Critical Thinking Research Capstone I (6 Credits)
- RSH 485B .... Critical Thinking Research Capstone II (6 Credits)


## Bachelor of Science: Business Management

## Program Description:

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.

Students who complete the Business Management degree 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


## General Education Core (54CREDITS):

Online Programs at San Diego Christian College are uniquely designed to allow students to transfer credits from previous accredited colleges, add unique specializations that diversify their educational experience, or start an accelerated path to graduate degree completion.

## Critical Thinking \& Communication (9 Credits):

- EN 101N .... College Composition I (3 Credits)
- EN 102N .... College Composition II (3 Credits)
- COM 102N .... Public Speaking (3 Credits)

Humanities (21 Credits):

- ART 100N .... Art Appreciation (3 Credits)
- ICS 305N .... Intercultural Communication (3 Credits)
- ICS 401N .... World Religions (3 Credits)
- EN 223N .... World Literature (3 Credits)
- COM 210N .... Interpersonal Communication (3 Credits)
- LDR 400N .... Conflict Resolution \& Negotiations (3 Credits)
- TH 310N .... Contemporary Issues in Theology (3 Credits)


## Math \& Science (12 Credits):

- MA 118N .... College Algebra (3 Credits)
- BIO/CH/PHY PS ELT (Choose One)
- BIO 214N .... Environmental Science (3 Credits)
o PS 102N .... Introduction to Physical \& Earth Science (3 Credits)
- SCI 310N .... The Science of Health \& Wellness (3 Credits)
- PD 201N .... Personal Finance (3 Credits)

Social Science (12 Credits):

- HI/EC/SS ELT (Choose Three)
o BMGT 435N .... Leadership \& Organizational Change (3 Credits)
o HD 462N .... Counseling Theory (3 Credits)
o JST 310N .... Survey of the Criminal Justice System (3 Credits)
o SS 204N .... Cultural Anthropology (3 Credits)
- SS 205N .... Intro to American Government (3 Credits)


## General Electives (21 Credits):

The Online Programs General Elective at San Diego Christian College provide students the opportunity to select a specialization that broadens the students educational experience, begin certain graduate level courses to accelerate the completion of a future Master of Science in Leadership degree at SDCC, or to transfer previously earned credits from other accredited institutions.

- Free Electives (9 Credits)

AND

- Accelerated MSL Track (12 Credits)
o LDR 510 .... Leader \& Spiritual Formation (3 Credits)
o LDR 520 .... Leader \& Strategic Innovation (3 Credits)
o LDR 530 .... Leader \& Cultural Intelligence (3 Credits)
o LDR 540 .... Leader \& Emotional Intelligence (3 Credits)
OR
- Select One Specialization Track (12 Credits)
o Christian Ministries Specialization (12 Credits)
- CM 320N .... Evangelism \& the $21^{\text {st }}$ Century Church (3 Credits)
- CM 330N .... Communication for Ministry (3 Credits)
- CM 340N .... Worship (3 Credits)
- CM 410N .... Nurture \& Discipleship (3 Credits)
- Criminal Justice Specialization (12 Credits)
- JST 310N .... Survey of the Criminal Justice System(3 Credits)
- JST 320N .... Policing Theory \& Practice (3 Credits)
- JST 410N .... Criminal Courts Systems (3 Credits)
- JST 420N .... Community Corrections \& Alternatives Sentences (3 Credits)
- Psychology Specialization (12 Credits)
- PSY 201N .... Introduction to Psychology (3 Credits)
- PSY 304N .... Social Psychology (3 Credits)
- PSY 311N .... Abnormal Psychology (3 Credits)
- HD 364N.... Life Span Development (3 Credits


## MAjor Requirements (48 Credits):

Online Programs at San Diego Christian College are uniquely designed to allow students to transfer credits from previous accredited colleges, add unique specializations that diversify their educational experience, or start an accelerated path to graduate degree completion.

## Major Core Requirements (18 Credits):

- BMGT 315N .... Principles of Management \& Supervision (3 Credits)
- BMGT 394N .... Marketing Foundations (3 Credits)
- BMGT 435N .... Leadership \& Organizational Change (3 Credits)
- BMGT 475N .... Financial Analysis in Organizations (3 Credits)
- COM 340N .... Organizational Communication \& Leadership (3 Credits)
- LDR 410N .... Leading in the Global Marketplace (3 Credits)


## Institutional Core Requirements (18Credits):

- BI 392N .... Servant Leadership (3 Credits)
- BI 393N .... Historic Perspectives of the Gospels (3 Credits)
- CM 305N .... Spiritual Formation (3 Credits)
- PD 340N .... Adult Development \& Life Planning (3 Credits)
- PHIL 402N .... Ethics \& Contemporary Thought (3 Credits)
- SCI 302N .... Scientific Models of Origins (3 Credits)


## Research Requirements (12 Credits):

- RSH 485A .... Critical Thinking Research Capstone I (6 Credits)
- RSH 485B .... Critical Thinking Research Capstone II (6 Credits)


## Bachelor of Science: Leadership

## Program Description:

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.

Students pursuing the Leadership degree will:

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


## General Education Core (54Credits):

Online Programs at San Diego Christian College are uniquely designed to allow students to transfer credits from previous accredited colleges, add unique specializations that diversify their educational experience, or start an accelerated path to graduate degree completion.

## Critical Thinking \& Communication (9 Credits):

- EN 101N .... College Composition I (3 Credits)
- EN 102N .... College Composition II (3 Credits)
- COM 102N .... Public Speaking (3 Credits)

Humanities (21Credits):

- ART 100N .... Art Appreciation (3 Credits)
- ICS 305N .... Intercultural Communication (3 Credits)
- ICS 401N .... World Religions (3 Credits)
- EN 223N .... World Literature (3 Credits)
- COM 210N .... Interpersonal Communication (3 Credits)
- LDR 400N .... Conflict Resolution \& Negotiations (3 Credits)
- TH 310N .... Contemporary Issues in Theology (3 Credits)

Math \& Science (12 Credits):

- MA 118N .... College Algebra (3 Credits)
- BIO/CH/PHY PS ELT (Choose One)
- BIO 214N .... Environmental Science (3 Credits)
o PS 102N .... Introduction to Physical \& Earth Science (3 Credits)
- SCI 310N .... The Science of Health \& Wellness (3 Credits)
- PD 201N .... Personal Finance (3 Credits)

Social Science (12 Credits):

- HI/EC/SS ELT (Choose Three)
o BMGT 435N .... Leadership \& Organizational Change (3 Credits)
o HD 462N .... Counseling Theory (3 Credits)
o JST 310N .... Survey of the Criminal Justice System (3 Credits)
o SS 204N .... Cultural Anthropology (3 Credits)
- SS 205N .... Intro to American Government (3 Credits)


## General Electives (21Credits):

The Online Programs General Elective at San Diego Christian College provide students the opportunity to select a specialization that broadens the students educational experience, begin certain graduate level courses to accelerate the completion of a future Master of Science in Leadership degree at SDCC, or to transfer previously earned credits from other accredited institutions.

- Free Electives (9 Credits)

AND

- Accelerated MSL Track (12 Credits)
o LDR 510 .... Leader \& Spiritual Formation (3 Credits)
o LDR 520 .... Leader \& Strategic Innovation (3 Credits)
o LDR 530 .... Leader \& Cultural Intelligence (3 Credits)
- LDR 540 .... Leader \& Emotional Intelligence (3 Credits)

OR

- Select One Specialization Track (12 Credits)
o Christian Ministries Specialization (12 Credits)
- CM 320N .... Evangelism \& the $21^{\text {st }}$ Century Church (3 Credits)
- CM 330N .... Communication for Ministry (3 Credits)
- CM 340N .... Worship (3 Credits)
- CM 410N .... Nurture \& Discipleship (3 Credits)
- Criminal Justice Specialization (12 Credits)
- JST 310N .... Survey of the Criminal Justice System (3 Credits)
- JST 320N .... Policing Theory \& Practice (3 Credits)
- JST 410N .... Criminal Courts Systems (3 Credits)
- JST 420N .... Community Corrections \& Alternatives Sentences (3 Credits)
o Psychology Specialization (12 Credits)
- PSY 201N .... Introduction to Psychology (3 Credits)
- PSY 304N .... Social Psychology (3 Credits)
- PSY 311N .... Abnormal Psychology (3 Credits)
- HD 364N.... Life Span Development (3 Credits)


## MAJor Requirements (48 Credits):

Online Programs at San Diego Christian College are uniquely designed to allow students to transfer credits from previous accredited colleges, add unique specializations that diversify their educational experience, or start an accelerated path to graduate degree completion.

## Major Core Requirements (18 Credits):

- COM 340N .... Organizational Communication \& Leadership (3 Credits)
- LDR 300N .... Leadership \& Motivation (3 Credits)
- LDR 400N .... Conflict Resolution \& Negotiations (3 Credits)
- LDR 410N .... Leading in the Global Marketplace (3 Credits)
- ICS 305N .... Intercultural Communication (3 Credits)
- BMGT 435N .... Leadership \& Organizational Change (3 Credits)


## Institutional Core Requirements (18 Credits):

- BI 392N .... Servant Leadership (3 Credits)
- BI 393N .... Historic Perspectives of the Gospels (3 Credits)
- CM 305N .... Spiritual Formation (3 Credits)
- PD 340N .... Adult Development \& Life Planning (3 Credits)
- PHIL 402N .... Ethics \& Contemporary Thought (3 Credits)
- SCI 302N .... Scientific Models of Origins (3 Credits)


## Research Requirements (12 Credits):

- RSH 485A .... Critical Thinking Research Capstone I (6 Credits)
- RSH 485B .... Critical Thinking Research Capstone II (6 Credits)


## 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 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


## 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.

## Leadership Core Classes

- 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)


## Organization Emphasis

- ORG-620 ......... Organizational Behavior (3)
- ORG-630 ......... Organizational Development (3)
- ORG-610 ......... Foundations of Organizational Theory (3)
- ORG-640 ......... Managing Change and Conflict (3)


## Sports Administration Emphasis

- KIN 610......... Principles in Sports Administration (3)
- KIN 620......... Ethical/Legal Aspects in Sports (3)
- KIN 630......... Athletic \& Sport Finance (3)
- ORG 610.......Foundations of Organizational Theory (3)


## Education Emphasis

- 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)


## SECTION NINE | Courses of Instruction

## ART COURSES

ART 100/N 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 <br> AVT 101 <br> 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 on 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 - PPL (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 - PPL (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 1324 , 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 $3{ }^{\text {rd }}$ 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.

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 departure 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 100level 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 in 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 are 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: $2^{\text {nd }}$ 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 crosscountry 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: $2^{\text {nd }}$ 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: $2^{\text {nd }}$ 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 interests 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

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 the 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 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:

## BIBLICAL STUDIES COURSES

BI 101/N $\qquad$ 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.

Bl 102/N NEW TESTAMENT SURVEY (3)

A survey of the entire New Testament including the historical background of the interTestament 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, Epistles, and His culminating victory in Revelation.

## BI 105

 INTRODUCTION TO A CHRISTIAN WORLD VIEW (3)This course is to introduce a Biblical Christian Worldview and to show how it relates to Christianity in its historic and global context. Five key areas will be covered: The Gospel, what it is and why it should not be added to. Church History and why there are so many different denominations. creed, these are the orthodox statements of faith professed by Christendom. The Bible, how we got it, and why there are so many different translations. Dan Diego Christian Collee's history and why it was founded.

Bl 201 $\qquad$ 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/N

$\qquad$ 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.

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 21 st 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 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/N

$\qquad$ 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 distinctive of each book; this will be followed by an indepth 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. The 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 392N

SERVANT LEADERSHIP (3)
A study of spiritual leadership discovered from the biblical text. Students will develop a personal plan to apply biblical principles and requirements for leadership. A selfevaluation of the student's current role and leadership style is completed.

BI 393N
HISTORIC 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 394N
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 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 440N

$\qquad$ 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 482

$\qquad$ 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 $\qquad$ 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 $\qquad$ BIOLOGY LABORATORY (1)

General laboratory in biology with emphasis on group-based problem solving/discovery experiences based on the method of science.

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 emphasize 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. (Course Fee)

## 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 a special concentration on biomedical applications. All body systems are included. Includes a laboratory component focusing on dissection procedures and histology. (Course Fee)

## BIO 214N .... 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 230 DINOSAURS: THEIR BIOLOGY, HISTORY, AND EXTINCTION

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. It May not be taken as a 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. (Course Fee) Prerequisite: BIO 204 or consent of instructor.

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. (Course Fee) Prerequisite: BIO 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 the Department Chair and supervising professor. (Course Fee)

## 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. (Course fee) 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 comprehension of cell function control and an analysis of the most recent work in gene science and its applications. (Course Fee).Laboratory included. Prerequisite: BIO 204 or consent of instructor.

## BIO 420 <br> SPECIAL TOPICS IN BIOLOGICAL SCIENCE (3)

The 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 from the instructor are 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. (Course Fee) Prerequisite: Senior status required-biological science major student. (CAPSTONE) Prerequisite: BIO 490A to enter BIO 490B.

## BIO 499

$\qquad$ 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 315N 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 395N....................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 435N 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 460N
HUMAN RESOURCE MANAGEMENT (3)
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 475N 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 $\qquad$ INTRODUCTION TO BUSINESS (3)

An introduction to contemporary business organization through a Christian perspective. Examination includes, but is 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

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 GLOBAL 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

$\qquad$ 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.

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. Prerequisite: EC 201.

## 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. Prerequisites: 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. Prerequisite: BU 324.

BU 352 $\qquad$ PRINCIPLES \& PRACTICES OF REAL ESTATE (3)

Overview of the basics of Real Estate background and terminology required for the

California state license exam. Understanding the economics of the real estate market, ownership and transfer of property, contracts, lessor and lessee relationships, escrow and title insurance, real estate finance, appraisal methodologies, agency, government control, taxes, management, and development. This course has additional course fees if students decide to pursue licensing.

BU 353 PRINCIPLES \& PRACTICES OF LENDING (3)
General Mortgage Knowledge including mortgage programs, mortgage loan products, terms used in the mortgage market. The course covers Federal Mortgage-Related Laws, including RESPA, ECOA, TILA, The SAFE Act. Ethics as it pertains to federal mortgage laws, appraisal practices, fraud, and ethical behavior. Mortgage Loan Origination Activities covering application and requirements, qualification (processing and underwriting), appraisals, title reports, specific program guidelines, closing, financial calculations. This course meets the federal mortgage training requirements found in the SAFE Mortgage Licensing Act of 2008 and helps to prepare students for the National Mortgage Loan Originator Test. This course has additional course fees if students decide to pursue licensing.

## BU 354...... FUNDAMENTALS OF VALUATION \& INVESTMENT RISK MANAGEMENT (3)

Introduction to practical tools and methods to value a broad range of assets presented in the framework of accepted financial theory. Understanding of market risk and credit risk toward practical relevance using real-word case studies.

## BU 355...... BUSINESS COMMUNICATION \& PRACTICE (3)

A survey of principles and practices of effective business communication. The course focuses on planning, creating, and transmitting business information within a variety of environments by oral and professional written correspondence.

## 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. Prerequisite: BU 101, BU 324. (Note: typically offered every other year.)

## 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 the 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 oxidationreduction reactions, ionization, and solution equilibria. Includes an inorganic chemistry laboratory. (Course Fee) Prerequisites: Must have taken or currently be 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. (Course Fee) Prerequisite: CH 202 , a grade of $\mathrm{C}(73 \%)$ 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 305N 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 320N 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 330N 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 340N 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 410N

 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 440N 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 COMMUNICATION (3)

This course focuses on developing business and professional communication skills and techniques within the workplace. Students participate in various business exercises, conduct business meetings and interviews, solve problems through group discussions, and deliver a technical presentation adapted to a specific field of interest or workplace.

COM 102/N PUBLIC SPEAKING (3)

This course emphasizes the principles of speech organization, methods of delivery, ethical use of argumentation, and effective presentation skills. Students study and present introduction, demonstration, informative, special occasion, and persuasive speeches.

The principles of effective storytelling are introduced and practiced. Students are evaluated as they tell stories that relate to various age groups and speech situations. Students will learn the process involved in writing a script. Students will learn the basic guidelines for writing scripts, including script format and layout, as well as production and publication.

This foundational course studies the basic theory and techniques of realistic performance and acting styles. Students learn and apply script and character analysis, as well as rehearsal techniques and improvisational exercises. Students will learn directorial concepts, blocking, composition, and movement. A study of various directorial styles will enable students to examine and develop their own style of directing.

COM 209 ARGUMENTATION AND DEBATE (3)

This course provides a thorough overview of research, construction of arguments, principles of logic, rules of formal debate, and a study of the analytical skills necessary for a successful debate. Students participate in classroom debates and make formal public presentations. 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.

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.

An overview of the classical and modern ethical concepts in communication. Consideration of relational, political, organizational, medical, global, and mass forms of communication.

COM 302/N. MEDIA LITERACY (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.

COM 322/N. DIVERSITY AND CULTURAL COMMUNICATION (3)

This course considers issues of human diversity broadly defined to include race, ethnicity, culture, nationality, religion, gender, and ability. Through an interdisciplinary social science lens, students will explore the contours of difference and the dynamics of diversity, privilege, and oppression in domestic and global contexts. Building on standard models of multicultural competence that emphasize knowledge, awareness, and skills, students will be introduced to cultural humility, culturally specific approaches to practice, and frameworks for equity and empowerment. Biblical principles will be applied to the concepts of diversity and culture.

COM 340/N 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 401 NONVERBAL COMMUNICATION AND PERSUASION (3)

This course will explore different aspects of nonverbal communication. A theoretical perspective will be understood, and the areas of visual and auditory codes (kinesics, physical appearance, and vocalics); contact codes (haptics and proxemics); place and time codes (environment, artifacts, and chronemics); relationship between verbal and NV communication; emotion and NV behavior; NV coding and decoding of deception will be addressed. A major portion of the course will apply nonverbal communication to students' lives. This course will also provide an understanding of persuasion theory and practice from both the perspective of the consumer and producer
of persuasion. This course provides a comprehensive view of persuasion by analyzing how persuasion operates at both an interpersonal and social level.

COM 410 ............................ CONFLICT AND 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 495 COMMUNICATION RESEARCH CAPSTONE (3)

This course will require students to produce a comprehensive, synthesizing project applying the knowledge and skills learned in the courses that comprise the communication degree program. Projects must have theoretical/academic and applied components. The Capstone Project is the final course in the program and is preferably taken in a student's final semester. The Capstone Project should be a creative endeavor that produces and reports new knowledge or professional methods. At a minimum, it should demonstrate mastery of new professional skills. Prerequisites: COM 220, SS 210, and Senior standing.

COM 499 COMMUNICATION INTERNSHIP (1-3)

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.

## CIS 141N

 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.

CIS 300 $\qquad$ SURVEY OF COMPUTER SYSTEMS AND SECURITY (3)

Survey of computer technology, concepts, terminology, and the role of computers in business and society. Emphasis will be on understanding how computer security plays an important role in overall systems management.

CIS 301 FUNDAMENTALS OF GRAPHIC DESIGN AND APPLICATIONS
A hands-on course in design concepts and applications, along with principles and theories and how they impact layout, type, and color. This course serves as a useful foundation for working across a range of fields and a variety of job functions, including marketing, IT, development, management, and design roles.

CIS 400
PRINCIPLES OF DATA STRUCTURES AND DATA MINING (3)
This course provides an introduction to Data Mining and will examine data techniques for the discovery, reading, and conception of patterns in large collections of data such as classification, rule-based learning, decision trees, association rules, and data visualization.

## CIS 401

$\qquad$ DATABASE DESIGN AND BUSINESS INTELLIGENCE (3)
This course is a foundation of database management systems and strategies. Students examine various types of database techniques with design and implementation toward the use of Business Intelligence applications, and practices for the collection, integration, analysis, and presentation of business information.

## 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

$\qquad$ 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

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 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.

This course is a study of the basic principles of teaching reading and language arts in primary grades K-3. Approaches, proven techniques, and the 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, EN 316, SS 205, and BIO 300 or SCI 310.

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 the 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, EN 616, SS 205, and BIO 300 or SCI 310.

## 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, EN 316, SS 205, and BIO 300 or SCI 310. *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 clockhours per semester of laboratory fieldwork outside of class in a classroom setting.

Prerequisites: ED 300, EN 316, SS 205, and BIO 300 or SCI 310.

## 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. Prerequisite: ED 300, EN 316, SS 205, and BIO 300 or Sci 310.

## 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 shortrange 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. Prerequisites: ED 300, EN 316, SS 205, and BIO 300 or SCI 310.

## ED 508 .......................SECONDARY TEACHING METHODS (3)

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, EN 316, SS 205, and BIO 300 or SCI 310. (ED 508 can be repeated for credit in a second subject area.)

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 can 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

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. (Course Fee)

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. (Course Fee)

## 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. Prerequisite: CTC-approved credential.

## ED 603 QUALITATIVE METHODS IN EDUCATIONAL RESEARCH (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 602.

## ED 650A

 CAPSTONE PROJECT (3)This course is designed for MAT candidates to present a cumulative understanding and demonstration of skills as a scholar-practitioner. Using their research skills and personal interest, candidates will design and conduct an action research project in an educational setting. Research will be based in a community of learners to share evidence-based practices, strategies, and findings. Participants will work independently and conference with a faculty member and their colleagues to draft their research design, and fully review their data gathering, analyses, and results. An oral presentation of the candidate's project will be presented and approved by an adjudication committee. This is a 16-week course offered in two 8 week blocks as of Fall 2019. Prerequisites: ED 601, 602, and 603.

## ED 650B <br> CAPSTONE PROJECT (3)

This course is designed for MAT candidates to present a cumulative understanding and demonstration of skills as a scholar-practitioner. Using their research skills and personal interest, candidates will design and conduct an action research project in an educational setting. Research will be based in a community of learners to share evidence-based practices, strategies, and findings. Participants will work independently and conference with a faculty member and their colleagues to draft their research design, and fully review their data gathering, analyses, and results. An oral presentation of the candidate's project will be presented and approved by an adjudication committee. This is a 16-week course offered in two 8 week blocks as of Fall 2019. Prerequisites: ED 601, 602, 603, and ED 650A.

## 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

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/N . 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 $102 / \mathrm{N}$.

## EN 102/N

 COLLEGE COMPOSITION II (3)Research, evaluation, analysis, argumentation, and their utilization in academic writing and beyond. Prerequisite: A passing grade of 'C' (73\%) or better in EN 101.

## EN 115N 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.

This course explores the history and critical reading component of literature written for children from pre-K through adolescence. Discussion topics will analyze ageappropriate 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/N 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/N

 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/N 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 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 $\qquad$ 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.

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. Course Fee)

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. Teacher Credential Students Only

## EN 411

$\qquad$ 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

$\qquad$ 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, oddnumbered 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
$\qquad$ 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

$\qquad$ 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 $\qquad$ SENIOR PORTFOLIO WORKSHOP (1)

A course designed for students to develop the writing of their choice.
$\qquad$
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, 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.

## 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. Offered in accordance with demand. Prerequisite: GR 314.

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

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 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 <br> AMERICAN HISTORY SINCE 1877 (3)

A continuation of American history from Reconstruction, transition to world power, as well as foreign affairs, social, economic, political, religious, and cultural developments.

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 or consent of the instructor. Sophomore standing.

HI 410 CONSTITUTIONAL HISTORY (3)

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, studies, decisions, and its role in defining constitutional doctrines such as: freedom of religion, equal protection, due process, presidential powers, equality, civil liberties, and civil rights. Prerequisite: HI 101, 201, or 202

## HUMAN DEVELOPMENT COURSES

HD 364N 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 380N.............................MOTIVATION AND LEARNING (3)

An intensive study of the theories of motivation and learning within the context of modern psychological systems.

HD 460N 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 462N............................ 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 470N 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 $\qquad$ 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 $\qquad$ CROSS-CULTURAL TEAM DEVELOPMENT

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/N 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 $\qquad$ CONTEMPORARY PRACTICE OF MISSIONS (3)

A survey of mission practices with an assessment of evangelical mission agencies and current opportunities for service. Prerequisite: ICS 101.

ICS 401/N $\qquad$ 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. (Course 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 every four weeks of full-time internship. Prerequisite: Permission of Department Chair.

## JUSTICE COURSES

JST 310/N
SURVEY OF THE CRIMINAL JUSTICE SYSTEM (3)
A survey of the criminal justice system, including the agencies and processes involved in the administration of criminal justice. It provides an overview of the police, prosecution, courts, and correctional system. The problems of the administration of justice in a democratic society are also discussed.

JST 320/N POLICING THEORY AND PRACTICE (3)

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.

## JST 410/N

 CRIMINAL COURTS SYSTEMS (3)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.

An examination of the history of punishment in America, the 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.

## KINESIOLOGY COURSES

KIN 175
INTRODUCTION to HEALTH SERVICES
This course will examine the various employment opportunities available in the health services field. 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 200 $\qquad$ 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 $\qquad$ 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. (Course Fee)

KIN 204 $\qquad$ MOTOR LEARNING AND DEVELOPMENT (3)

Development of physical movement patterns across the life span, with concentration on factors that influence the acquisition of motor skills 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 (May be taken concurrently). (Course Fee)

KIN 301 $\qquad$ 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. This course meets the general education requirements for majors to understand and implement California-adopted Content Standards in Physical Education.

KIN 306 $\qquad$ 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 $\qquad$ SPORTS OFFICIATING (3)
Rules, scoring, interpretation, and mechanics of officiating athletic contests.

KIN 311 $\qquad$ 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 systematic approaches 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. Co-requisite: KIN 311 (Course Fee)

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. (Course 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.

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.

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.

KIN 390 RESEARCH METHODS (3)

Learning in this course will include a basic introduction to methods used to answer questions in a case study, observation, survey, experimental, and field study procedures. Students will develop the ability to critically read, evaluate, and use published 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.

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).( Course 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.

## 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.

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. Course Fee varies by topic.

KIN 495 $\qquad$ KINESIOLOGY SENIOR PROJECT (3)

This class will serve as the final capstone in Kinesiology. The student will produce an APA manuscript that encompasses the areas of Kinesiology which were taught throughout the program. Note: to pass this class the student must complete the capstone paper and present the findings one evening at the end of the semester. Senior standing is necessary to enroll in KIN 495. (Course Fee)

KIN 610 $\qquad$ 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 a sports event and venue operations.

KIN 620 $\qquad$ ETHICAL/LEGAL ASPECTS IN SPORT (3)
This course will familiarize students with the legal and ethical aspects surrounding
sports 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 sports programs.

## LEADERSHIP COURSES

## LDR 300N .... LEADERSHIP \& 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. This course will analyze strategic leadership through current and historical leaders in both the Christian and secular environments to prepare the student for a variety of leadership opportunities.

## LDR 400N

 CONFLICT RESOLUTION \& NEGOTIATIONS (3)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 410N

LEADING IN THE GLOBAL MARKETPLACE (3)
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 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 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.

## .MATHEMATICS COURSES

MA 018............................SUPPORT FOR COLLEGE ALGEBRA (1)
Support course focusing on the skills and concepts needed for success in College Algebra. This course is for students concurrently enrolled in Math 118. Students will receive extra support in arithmetic, algebra, and study skills.

MA 115/N LIBERAL ARTS MATHEMATICS (3)

A course that 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 test.

MA 118 $\qquad$ 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 $\qquad$ 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.

## ORGANTIZATIONAL LEADERSHIP COURSES

ORG 610 $\qquad$ 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 $\qquad$ 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.

## PASTORAL MINISTRY COURSES

## PM 200

 FOUNDATIONS OF EDUCATIONAL MINISTRIES (3)This course is intended to provide the vocational ministry individual, either pastoral or mission-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 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

$\qquad$ 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 is 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

## DIRECTED RESEARCH $(3,3)$

Supervised research in the 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 are on Accountability for the first semester. (CR/NC)

PD 101N
INTRODUCTION TO ONLINE LEARNING \& SUCCESS (3)
A study of the experiential nature of online learning and how to create a positive environment to enhance social and personal relationships using instruments that provide a cognitive basis for personal analysis and understanding. This course also provides learners support and insight on how to best utilize the tools and resources provided to SDCC online students.

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 201/N....................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 250N 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 340N <br> 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.

## 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 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 they 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

$\qquad$ 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

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

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/N $\qquad$ 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 ethics. (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

$\qquad$ 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 450N 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 492N 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/N $\qquad$ 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/N $\qquad$ LABORATORY IN PHYSICAL SCIENCE AND EARTH SCIENCE (1) Hands-on laboratory experiences with a concentration on problem-solving techniques.

PS 104. $\qquad$ INTRODUCTION TO METEOROLOGY (3)

The basic theory of weather and climate, with special application to the operation of aircraft. Included is 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 COURSES

PHY 210/211 $\qquad$ 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. (Course Fee)

## PSYCHOLOGY COURSES

PSY 201/N 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/N 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 for Traditional Undergraduate: 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/N 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. Prerequisite for Traditional Undergraduate: 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. Prerequisite: PSY 201.

## PSY 310/N 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 for Traditional Undergraduate: PSY 201, 210.

## PSY 311/N

 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 for Traditional Undergraduate: 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 for Traditional Undergraduate: 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 for Traditional Undergraduate: 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. Prerequisite for Traditional Undergraduate: 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, 210. (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, 210.

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. 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 $\qquad$ 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, the 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 210; Senior Psychology major. (CAPSTONE)

## PSY 499

$\qquad$ 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.

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. No prerequisite for MSL students

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 604 LAW \& ETHICS (3)
Students are introduced to the legal, ethical, and current trends for mental health professionals in the state of California. Standards established by the Board of Behavior Sciences, American Counseling Association, American Association of Marriage and Family Therapists, and the American Psychological Association are reviewed and contrasted. Legal issues of importance, as they relate to the behavioral health professional are studied and applied to the counselor-client relationship. The counselor's sense of self, human values, professional behavior, the scope of practice, and ethics are explored.

## 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.

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.

## RESEARCH COURSES

RSH 485A/B ............................ CRITICAL THINKING RESEARCH CAPSTONE $(6,6)$
This course focuses on the practical implementation of theories and concepts through an individual capstone experience while developing the critical and creative thinking skills necessary to achieve resolving problems holistically. Interwoven in these courses is a development of both the critical and creative thinking skills necessary to analyze and resolve various problems within the context of the student's chosen career path and establish a reliable basis for decision making and implements strategies. Students will engage in a more complete understanding of organizational issues and develop a propensity for adaptive leadership practice through the lens of scripture and a Christian worldview. Prerequisite: for RSH 485B is RSH 485A.

## RSH 495A-CN RESEARCH CAPSTONE $(3,3,3)$

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.

RSH 610........... INTRODUCTION TO SOCIAL SCIENCE RESEARCH METHODS (3) This course will be centered on the four foundational approaches to social research: Experimentation, Survey Research, Field Research, and the use of Available Data. The course is a hands-on approach to research methods. The student will choose a topic
and prepare a literature review (CAPSTONE 1). This class is the first of four sections of the Research Capstone.

RSH 620 DATA-DRIVEN DECISIONS (3)
This capstone will focus on the collection and understanding of ethical principles of quality data collection. This course serves as the data collection and analysis of the Capstone (CAPSTONE 3). This class is the third of four sections of the Research Capstone. Prerequisites: RSH 610 \& RSH 695A

RSH 695A.........INTEGRATED AREA OF STUDY MAJOR PROJECT (3)
This capstone course is an integration of coursework and personal interest research that addresses a particular issue/problem in the industry or desired occupation. Students work with the instructor to prepare the first two chapters of the Capstone (CAPSTONE 2). This class is the second of four sections of the Research Capstone.

## RSH 695B.........INTEGRATED AREA OF STUDY MAJOR PROJECT (3)

This capstone course is an integration of coursework and personal interest research that addresses a particular issue/problem in the industry or desired occupation. Students work with an advisor/instructor to develop a final capstone paper and presentation approved by the instructor (CAPSTONE 4). Prerequisites: RSH 610 \& RSH 695A

## SCIENCE COURSES

SCI 302/N SCIENTIFIC MODELS OF ORIGINS (3)

Scientific evidence 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/N $\qquad$ 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 204/N 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/N $\qquad$ 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.

## THEOLOGY COURSES

TH 201/N 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.

TH 202/N 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.

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/N $\qquad$ 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.

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 498 YOUTH MINISTRY INTERNSHIP (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

$\qquad$ 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.


