MUSI 42  Symphonic Wind Ensemble  2 Units  
(Formerly Music 42.)  
Prerequisite: Ability to play a band instrument and read music at sight.  
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or  
English as a Second Language 261, 262 and 263. Concurrent enrollment in  
Four hours lecture-laboratory.  
(May be taken up to six times for credit as long as the topics/projects are  
different each time.)  
Rehearsal, sight-reading, performance, and recording of wind ensemble literature  
in a variety of styles and time periods. Attendance at all scheduled performances  
is required.  
MUSI 45  Jazz Combos  2 Units  
(Formerly Music 45C.)  
Prerequisite: Ability to play an instrument and read music.  
Four hours lecture-laboratory.  
(May be taken up to six times for credit as long as the topics/projects are  
different each time.)  
Preparation and performance of music for jazz combos. Ensemble and  
improvisational performance are emphasized in addition to playing in all jazz  
styles. Student compositions and arrangements are encouraged. Participation at  
all scheduled performances is required.  
MUSI 46  Beginning Winds and Percussion  1 1/2 Units  
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or  
English as a Second Language 261, 262 and 263.  
Three hours lecture-laboratory.  
(May be taken six times for credit as long as the instrument is different each  
time.)  
Beginning performance methods and techniques on brass, woodwind, and  
percussion instruments. Fundamentals of embouchure, fingerings, articulation,  
rhythm, intonation, and reading musical notation.  
MUSI 48  Jazz Improvisation  1 1/2 Units  
Prerequisite: Ability to play an instrument and read music.  
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or  
English as a Second Language 261, 262 and 263.  
Three hours lecture-laboratory.  
(May be taken six times for credit as long as the music performed is different  
each time.)  
Development of improvisational skill in the jazz idiom. Analysis of scales, chords,  
and forms as applicable to improvisational performance of standard jazz vehicles.  
Ear training and transcribing solos included. Attendance and participation in final  
recital is required. Music will vary each quarter.  
MUSI 51  Introduction to Electronic Music  3 Units  
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or  
English as a Second Language 261, 262 and 263.  
Two hours lecture, two hours lecture-laboratory.  
Introduction to the use of keyboard controllers, hardware and software synthesizers  
and instruments, and sequencing and audio software to create music in a variety of  
styles: basic studio techniques; introduction to Musical Instrument Digital Interface  
(MIDI); introduction to basic historical developments in electronic music; creation  
of music/audio projects using basic electronic music hardware and software. Some  
prior music experience is recommended but not required.  
MUSI 53  Music Business  3 Units  
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or  
English as a Second Language 261, 262 and 263.  
Three hours lecture.  
Introduction to the business aspects of music. Examines the areas of copyright  
laws, publishing, concert promotion, club and record contracts, agents, managers,  
unions, and the various careers to be found in music. Emphasis on the commercial  
music field including film, television, sound recording, the record industry, and  
Internet applications.  
MUSI 56  Jazz, Blues and Popular Guitar  1 1/2 Units  
Prerequisite: Ability to play first-position and movable major, minor and dominant  
7th chords.  
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or  
English as a Second Language 261, 262 and 263.  
Three hours lecture-laboratory.  
An intermediate-level study of the common practices used in jazz, blues and  
selected styles of popular music. Guitar styles from the 1940’s to the present will  
be examined through the use of recording and written examples. Chord voicing,  
scales, right hand picking techniques, and development of solo styles in these  
styles will be emphasized.  
MUSI 58A  Beginning African and African-Influenced Percussion and Rhythms  1 1/2 Units  
(Formerly Music 58.)  
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or  
English as a Second Language 261, 262 and 263.  
Three hours lecture-laboratory.  
(Any combination of Music 58A and 58B may be taken up to six times, for the  
family of courses, as long as the subject matter is different each time.)  
An exploration of selected African, Afro-Caribbean and Latin American rhythms  
applied to hand drums, drumset and percussion instruments.  
MUSI 58B  Intermediate African and African-Influenced Percussion and Rhythms  1 1/2 Units  
Prerequisite: Music 58A or equivalent level.  
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or  
English as a Second Language 261, 262 and 263.  
Three hours lecture-laboratory.  
(Any combination of Music 58A and 58B may be taken up to six times, for the  
family of courses, as long as the subject matter is different each time.)  
Intermediate-level skill development of selected African, Afro-Caribbean and  
Latin American rhythms applied to hand drums, stick drums and percussion  
instruments.  
MUSI 202  Music Reading  1 Unit  
(Formerly Music 102.)  
Credit course - Does not apply to De Anza Associate degree.  
(Required for music majors not qualifying on the Music Placement Exam.)  
Two hours lecture-laboratory.  
Learning to read music by continuous supervised practice. Limited reference  
to theoretical matters; concentration on reading music notation at sight and  
on development of aural skills. For students without previous musical experience.  
Enrollment in one of the following beginning performance classes is recommended:  
Music 8, 12A, 13A, 14A, 24, 46, or 51. Does not fulfill any music major  
requirements.  
Naval Science  
(Navy Reserve Officers Training Corp) For information on Naval ROTC courses,  
please see Military Studies.  
Nursing  
The following are the nursing education options and career paths for students at  
De Anza College. For specific program requirements, see Career and Curriculum  
Certificates and Degrees located elsewhere in this catalog.  
Registered Nursing Program  
L.V.N. Transition to R.N. Nursing Program  
Continuing Education for Nurses  
Refresher Program for Registered Nurses  
Applications for the licensure programs (R.N., or L.V.N. Transition) are available  
after successfully completing the following: Nursing 50, the required prerequisites  
for the programs with a Grade point Average (GPA) of 3.0 or higher, and admission  
through the selection process for entrance. The curriculum of these programs is  
designed to prepare individuals for beginning professional nursing practice and  
to define and understand the legal scope of practice within each of the licensed  
nursing disciplines. The programs promote success in the ability to practice nursing  
effectively together as a professional team.  
See www.deanza.edu/nursing for specific policies regarding application  
and admission. The majority of courses are scheduled in the daytime. Generally,  
the nursing programs are not scheduled during the summer session. Costs of  
uniforms, books, malpractice insurance and miscellaneous supplies are estimated  
at $4000 for the program. In addition, each student is responsible for his/her own  
transportation to the clinical agencies.  
Registered Nursing Program  
Associated Degree Nursing Program is accredited by the California Board of  
Registered Nursing. The R.N. graduate is eligible to take the California State  
Board Examination for licensing (NCLEX - R.N.) Students are admitted to this  
program during the fall, winter, and spring quarters. The majority of courses are  
scheduled in the daytime. Generally, the R.N. Program is not scheduled in the  
summer session. The program, once admitted, (not including prerequisites) is  
six quarters in length.  
L.V.N. Transition to the Registered Nursing Program  
(Formerly L.V.N. Transition) The L.V.N. Transition to the R.N. graduate is eligible  
to take the California State Board Examination for licensing (NCLEX-R.N.). Students  
are admitted throughout the year as advanced placements. The majority of courses  
are scheduled in the daytime. Generally, the program is not scheduled in the  
summer session. The program, once admitted, (not including prerequisites) is at  
least three quarters in length.
Advanced Placement for Students with Prior Nursing Education

Students are admitted in advanced placement during the fall, winter, or spring quarter on a space available basis only. Placement depends on prior nursing education.

**NURS 50 Career Opportunities in Nursing** 2 Units
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263.
Two hours lecture.
Careers in the health field with emphasis on education and practice. Required course for entry to De Anza’s Registered Nursing Programs. Not required for LVN Transition to RN or Refresher Program for Registered Nurses.

**NURS 77X Special Projects in Nursing** 1 Unit
(Formerly Nursing 56, 56X, 56Y and 56Z respectively.)
Prerequisite: Consent of instructor and dean.
Three hours laboratory for each unit of credit.
Any combination of Nursing 77, 77X, 77Y and 77Z may be taken up to six times, not to exceed 18 units, as long as the projects are different each term.
Pass-No Pass (P-NP) course.
Individual special theory and/or clinical projects in nursing as determined in consultation with the instructor.

**NURS 81 Fundamental Nursing (Non Acute/Sub Acute Care)** 4 Units
Prerequisite: Admission into the De Anza College Nursing Program.
Corequisite: Nursing 81 students must also enroll in Nursing 81L and 81P.
Four hours lecture.
Introduction to the foundation for entry into the field of nursing. Orem’s model of self-care is used as the basis to study the health/illness continuum, the legal and ethical issues, safety principles, and the process of coping related to nursing practice. Goal-directed therapeutic communication techniques, principles of medical and surgical asepsis, and safe administration of medications by non-parenteral routes will be introduced. The nursing process is also a basis for all client interactions. Beginning teaching/learning principles will be explored to assist the client toward self-care.

**NURS 81L Fundamental Nursing (Non Acute/Sub Acute Care Clinical)** 5 Units
Prerequisite: Admission into the De Anza College Nursing Program.
Corequisite: Nursing 81L students must also enroll in Nursing 81 and 81P.
Fifteen hours laboratory.
Clinical objectives will be met in the campus skills laboratory and in skilled and sub acute nursing facilities to apply theory concepts. Fundamental nursing care concepts will be introduced. Students will have “hands on” experiences with all basic concepts presented.

**NURS 81N CNA Transition (Non Acute/Sub Acute Care)** 3 Units
Prerequisite: Admission into the De Anza College Nursing Program; current California Nursing Assistant Certification.
Corequisite: Nursing 81N students must also enroll in Nursing 81NL and 81P.
Three hours lecture.
A transition course which provides a higher level entry into the nursing program for the Certified Nursing Assistant who has basic bedside nursing skills but lacks additional nursing requirements. The nursing process incorporating Orem’s model of self-care, and teaching/learning principles are presented along with concepts of non-parenteral medication administration.

**NURS 81NL CNA Transition (Non-Acute/Sub Acute Care Clinical)** 2 Units
Prerequisite: Admission into the De Anza College Nursing Program; current California Nursing Assistant Certification.
Corequisite: Nursing 81N students must also enroll in Nursing 81NL and 81P.
Six hours laboratory.
Pass-No Pass (P-NP) course.
A transition course which provides a higher level entry into the nursing program for the Certified Nursing Assistant who has basic bedside nursing skills but lacks additional nursing requirements. The nursing process and teaching/learning principles are applied along with administration of non-parenteral medications.

**NURS 81P Pharmacology I** 1 1/2 Units
(Open to non-nursing students with instructor approval.)
Prerequisite: Admission into the De Anza College Nursing Program.
Corequisite: Nursing 81P students must also enroll in Nursing 81 and 81L (or Nursing 81N and 81NL), and one and one-half hours lecture.
Pharmacology I provides the basic foundation required for entry in the field of nursing. Legal/ethical issues and safety principles will be stressed throughout this course as an integral part of nursing practice. Beginning teaching/learning principles will be explored to assist the student to use effective techniques in self-care. The Nursing Process is used as a basis for all client interactions and Orem’s model is integrated into this process.

**NURS 82 Acute Fundamentals/Medical Surgical I** 4 Units
Prerequisite: Nursing 81 and 81L (or 81N and 81NL); and Nursing 81P (all courses with a grade of C or better).
Corequisite: Nursing 82 students must also enroll in Nursing 82L and 82P.
Four hours lecture.
Physical and psychosocial, universal, developmental, and health deviation self-care requisites are addressed by utilization of the nursing process and Orem’s model of self-care. The student will be introduced to principles of fluid and electrolyte theory, and safe administration of medication by parenteral and intravenous routes. The preoperative, intraoperative, and postoperative stages of the surgical patient will be discussed. A variety of medical-surgical health deviations will also be presented which has a more surgical emphasis. The student will learn gender, physiological, ethnic, and age differences and similarities when discussing the health deviations and interventions.

**NURS 82L Acute Fundamentals/Medical Surgical I (Clinical)** 5 Units
Prerequisite: Nursing 81 and 81L (or Nursing 81N and 81NL); and Nursing 81P (all courses with a grade of C or better).
Corequisite: Nursing 82L students must also enroll in Nursing 82 and 82P.
Fifteen hours laboratory.
Pass-No Pass (P-NP) course.
Physical and psychosocial, universal, developmental, and health deviation self-care requisites are addressed by utilization of the nursing process and Orem’s model of self-care. Therapeutic communication techniques and teaching/learning principles are applied in assisting the medical/surgical client to move toward self-care. The student will be introduced to principles of safe administration of medications by parenteral routes, fluid and electrolyte theory application, and preparation and administration of intravenous infusions. Clinical assignments will focus on the perioperative client as well as medical health deviations discussed in theory class.

**NURS 82P Pharmacology II** 1 1/2 Units
(Open to non-nursing students with instructor approval.)
Prerequisite: Nursing 81 and 81L (or Nursing 81N and 81NL); and Nursing 81P (all courses with a grade of C or better).
Corequisite: Nursing 82P students must also enroll in Nursing 82 and 82L.
One and one-half hours lecture.
Pharmacology II provides the student a sound basis of pharmacology for entry into acute care nursing. Legal/ethical issues and safety principles will be stressed throughout this course as an integral part of nursing practice. Teaching/learning principles will be expanded to assist the student in effective techniques in self-care. Orem’s model is used as a basis for all client interactions and is integrated into the nursing process. The student will also incorporate principles of medical and surgical asepsis in the safe administration of medications by parenteral routes, fluid and electrolyte theory application, and preparation and administration of intravenous infusions. Clinical assignments will focus on the perioperative client as well as medical health deviations discussed in theory class.

**NURS 83 Perinatal Nursing** 2 Units
Prerequisite: Nursing 82, 82L and 82P (all courses with a grade of C or better).
Corequisite: Nursing 83 students must also enroll in Nursing 83L, 83P and 83PL.
Two hours lecture.
Utilization of the nursing process and incorporation of Orem’s model of self-care in meeting universal, developmental, and health deviation self-care requisites of perinatal client and family. Focus is on the physical and psychosocial needs of the perinatal client, including the needs of the family unit. Critical thinking and problem solving skills will be employed through group exercises and independent study with consideration for the registered nurse specific scope of practice. Theory and clinical components are to be taken concurrently. Failure of either component requires both courses to be retaken.

**NURS 83A Pediatric Nursing** 2 Units
Prerequisite: Nursing 82, 82L and 82P (all courses with a grade of C or better).
Corequisite: Nursing 83A students must also enroll in Nursing 83AL, 83P and 83PL.
Two hours lecture.
Introduction to the nursing care of children. Orem’s model of self-care will be used, with a focus on the child in the health/illness continuum as it applies to their own condition and their families. The nursing process will be integrated throughout the course as a primary tool for delivering nursing care to children. Theory and clinical must be taken concurrently. Failure of either requires both to be retaken. Critical thinking and problem solving skills will be employed through group exercises and independent study with consideration for the registered nurse specific scope of practice.
NURS 83AL Pediatric Nursing (Clinical) 2 1/2 Units
Prerequisite: Nursing 82, 82L and 82P (all courses with a grade of C or better).
Corequisite: Nursing 83AL students must also enroll in Nursing 83A, 83P and 83PL.
Seven and one-half hours laboratory.
Pass-No Pass (P-NP) course.
Clinical objectives will be met in the campus skills laboratory, acute care facilities and numerous community agencies to apply theory concepts. Theory and clinical must be taken concurrently. Failure of either requires both to be retaken. Critical thinking and problem solving skills will be utilized in the application of theoretical concepts with consideration for the Registered Nurse's scope of practice.

NURS 83L Perinatal Nursing (Clinical) 2 1/2 Units
Prerequisite: Nursing 82, 82L and 82P (all courses with a grade of C or better).
Corequisite: Nursing 83L students must also enroll in Nursing 83, 83P and 83PL.
Seven and one-half hours laboratory.
Pass-No Pass (P-NP) course.
Clinical objectives will be achieved through student participation in nursing laboratory exercises, in acute hospital settings and in selected community-based women's health clinics. Assessment skills will be demonstrated by the instructor and practiced by the student before "hands-on" implementation in the various clinical settings. Theory and clinical components are to be taken concurrently. Failure of either component requires both courses to be retaken.

NURS 83P Pharmacology III 1 1/2 Units
(Open to non-nursing students with instructor approval.)
Prerequisite: Nursing 82, 82L and 82P (all courses with a grade of C or better).
Corequisite: Nursing 83P students must also enroll in Nursing 83, 83A, 83AL, 83L and 83PL.
One and one-half hours lecture.
Pharmacology III focuses on pharmacology related to the maternal and child population. Legal/ethical issues and safety principles will be stressed as an integral part of nursing practice. Teaching/learning principles with regard to medication administration will be included. Concepts on venipuncture will be presented.

NURS 83PL Pharmacology III Laboratory 1/2 Unit
Prerequisite: Nursing 82, 82L and 82P (all courses with a grade of C or better).
Corequisite: Nursing 83PL students must also enroll in Nursing 83, 83A, 83AL, 83L and 83PL.
One and one-half hours laboratory.
Pass-No Pass (P-NP) course.
Pharmacology III Laboratory objectives will be met in the campus skills laboratory. The focus of the course is to provide the student pharmacology skill application with emphasis on maternal and child population. Practice in venipuncture and blood withdrawal will also be provided. Concepts of advanced vascular access, chemotherapy and parenteral nutrition will be addressed.

NURS 84 Medical/Surgical II (Care of the Older Adult) 4 Units
Prerequisite: Nursing 83, 83A, 83AL, 83L, 83P and 83PL (all courses with a grade of C or better).
Corequisite: Nursing 84 students must also enroll in Nursing 84C and 84L.
Four hours lecture.
Utilization of the nursing process within the framework of Orem's model of self-care in relation to the gerontological client and the client with chronic self-care deficits. Emphasis is on the study of the older adult who is experiencing the normal process of aging as well as the older adult experiencing a health deviation. Critical thinking and problem solving will be employed through group exercises and independent study with consideration for the registered nurse scope of practice. This course and its clinical component (Nursing 84L) must be taken concurrently. Failure of either requires both to be retaken.

NURS 84C Critical Thinking in Nursing 2 Units
(Formerly Nursing 55C)
Prerequisite: Nursing 83, 83A, 83AL, 83L, 83P and 83PL (all courses with a grade of C or better).
Corequisite: Nursing 84C students must also enroll in Nursing 84 and 84L.
Two hours lecture.
Designed to assist the nurse in developing critical thinking skills to facilitate decision making and effective clinical judgment. The nursing process will be utilized as a mechanism in developing coherent and logical thinking through the use of scenarios, debates, group and written assignments. Critical thinking and problem solving skills will be employed through group exercises and independent study with consideration for the Registered Nurse specific scope of practice.

NURS 84L Medical/Surgical II (Care of the Older Adult) - Clinical 5 Units
Prerequisite: Nursing 83, 83A, 83AL, 83L, 83P and 83PL (all courses with a grade of C or better).
Corequisite: Nursing 84L students must also enroll in Nursing 84 and 84C.
Fifteen hours laboratory.
Pass-No Pass (P-NP) course.
Utilization of the nursing process within the framework of Orem's model of self-care in relation to the gerontological client and the client with chronic self-care deficits. Emphasis is on the clinical nursing care of the older adult who is experiencing the normal process of aging as well as the older adult experiencing a health deviation. Clinical objectives are met through experiences in a variety of settings such long-term care nursing facilities, medical-surgical units in acute care settings, adult community centers, and simulated laboratory settings. This course and its theory component (Nursing 84) must be taken concurrently. Failure of either requires both to be retaken. Critical thinking and problem solving skills will be utilized in the application of theoretical concepts with consideration for the registered nurse's specific scope of practice.

NURS 85 Advanced Medical-Surgical Concepts 2 Units
Prerequisite: Nursing 84, 84C and 84L.
Corequisite: Nursing 85 students must also enroll in Nursing 85L.
Two hours lecture.
Utilization of the nursing process in learning to meet patients' self-care deficits, with an emphasis on the biopsychosocial needs of individuals across the life span who experience acute or severe psychopathology. Theories of psychiatric/mental health nursing will be taught in concert with nursing care of individuals undergoing treatment in a variety of behavioral healthcare settings. Theory and clinical components must be taken concurrently. Failure of either component requires both courses to be retaken.

NURS 85A Psychiatric/Mental Health Nursing (Theory) 2 Units
Prerequisite: Nursing 84, 84C and 84L (all courses with a grade of C or better).
Corequisite: Nursing 85A students must also enroll in Nursing 85AL.
Two hours lecture.
Utilization of the nursing process in learning to meet clients' self-care deficits, with an emphasis on the biopsychosocial needs of individuals across the life span who experience acute or severe psychopathology. Theories of psychiatric/mental health nursing will be taught in concert with nursing care of individuals undergoing treatment in a variety of behavioral healthcare settings. Theory and clinical components must be taken concurrently. Failure of either component requires both courses to be retaken.

NURS 85AL Psychiatric/Mental Health Nursing (Clinical) 2 1/2 Units
Prerequisite: Nursing 84, 84C and 84L (all courses with a grade of C or better).
Corequisite: Nursing 85AL students must also enroll in Nursing 85A.
Seven and one-half hours laboratory.
Pass-No Pass (P-NP) course.
Application of theories of psychiatric/mental health nursing. The nursing process is used in providing care for individuals undergoing treatment in a variety of behavioral health care settings including hospitals, clinics and community agencies. Clinical and theory (Nursing 85A) components must be taken concurrently. Failure of either component requires both courses to be retaken.

NURS 85L Advanced Medical-Surgical Clinical 2 1/2 Units
Prerequisite: Nursing 84, 84C and 84L (all courses with a grade of C or better).
Corequisite: Nursing 85L students must also enroll in Nursing 85.
Seven and one-half hours laboratory.
Pass-No Pass (P-NP) course.
Application of concepts learned in the theory class will occur in acute care settings. Students will be working with clients demonstrating acute health deviations. The nursing process and Orem's conceptual model will be utilized in caring for unstable clients on a medical-surgical unit.

NURS 86 Leadership/Management in Nursing 2 Units
Prerequisite: Nursing 85, 85A, 85AL and 85L (all courses with a grade of C or better).
Corequisite: Nursing 86 students must also enroll in Nursing 86L.
Two hours lecture.
Leadership/Management in Nursing is a quarter long course designed to prepare the Registered Nursing student to function as a graduate nurse. Focus includes the managerial/leadership role, interdisciplinary practice, legal challenges of clinical practice, and trends within the nursing profession.
NURS 86L  Leadership/Management  
Clinical Component  
5 Units
Prerequisite: Nursing 85, 85A, 85AL, and 85L (all courses with a grade of C or better).
Corequisite: Nursing 86L students must also enroll in Nursing 86.
Fifteen hours laboratory.
Pass-No Pass (P-NP) course.
The clinical component to the Leadership/Management in nursing course (to be taken concurrently). This course, the Prelicensure Preceptorship, is designed to prepare the student to function as a graduate nurse. Students will provide nursing care for patients under the guidance of a registered nurse working in the community, supervised by the faculty liaison. The student will work on the day, evening, or night shift, depending on the schedule of the assigned preceptor.

NURS 150  Nursing Laboratory Skills  
1/2 Unit
NURS 150W  1 Unit
NURS 150X  1 1/2 Units
NURS 150Y  2 Units
Corequisite: Nursing 150, 150W, 150X and 150Y students must also be accepted into the De Anza College Associate Degree Nursing Program.
Three hours laboratory for each unit of credit.
(Any combination of Nursing 150, 150W, 150X and 150Y may be taken up to six times for credit.)
Pass-No Pass (P-NP) course.
Nursing skills practice in campus laboratory setting.

NUTR 10  Contemporary Nutrition  
4 Units
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
Four hours lecture.
Introductory level nutrition. Physiological, psychological and economic aspects of obtaining an adequate diet through the life cycle. Relationship of nutrients to health and physical fitness. Evaluation of current nutritional issues and controversies.

NUTR 62  Nutrition and Athletic Performance  
2 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Two hours lecture.
Principles of sports nutrition. Suggested diets for strength training, endurance activities and weight control. Use of popular ergogenic aids.

NUTR 62G  Dieting (Sifting Fact from Fiction)  
1/2 Unit
Advisory: Nutrition 10 or 62.
One-half hour lecture.
Causes of obesity; evaluation of popular weight control diets and programs, and effective methods of weight loss.

Paralegal Program

PARA 3  Concepts of Criminal Law (CP 2)  
4 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
(Also listed as Administration of Justice 3 and Political Science 13. Student may enroll in only one department for credit.)
Four hours lecture.
Historical development, philosophy of law and constitutional provisions; definitions, classification of crime, and their application to the system of administration of justice; legal research, study of case law, methodology, and concepts of law as a social force in a multicultural, multiethnic society.

PARA 11  Federal Courts and Constitutional Law  
4 Units
Advisory: English Writing 1A or English as a Second Language 5.
(Also listed as Administration of Justice 11 and Political Science 11. Student may enroll in only one department for credit.)
Four hours lecture.
Federal court procedure and the impact of U.S. Constitutional law on federal and state law. Read and analyze the Constitution. Effect of U.S. Supreme Court cases on current constitutional interpretation.

PARA 18  Business Law I  
5 Units
Advisory: English Writing 1A or English as a Second Language 5; Business 10.
(Also listed as Business 18. Student may enroll in either department, but not both, for credit.)
Five hours lecture.
The American legal system and laws applicable to business emphasizing contract, sales and agency laws, the impact of the legal system on business, and ethical considerations in the business environment.

PARA 25  Law and Social Change  
4 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
(Also listed as Administration of Justice 25 and Sociology 25. Student may enroll in only one department for credit.)
Four hours lecture.
Exploration of the use of law as an instrument for social change. Examination of relationship between law and social change in cross-cultural settings. Analysis of legislation, case law, the process of conflict resolution and legal institutions as they relate to social change.

PARA 52A  Legal Aspects of Real Estate in California  
4 Units
Advisory: Real Estate 50.
(Also listed as Real Estate 52A. Student may enroll in either department, but not both, for credit.)
Four hours lecture.
California real property laws with emphasis on their practical application. Sources of real estate law; classes of property; fixtures; easements; estates or interest in real property; contracts of sale; covenants; conditions; and restrictions.

PARA 64  Paralegal Internship  
1 Unit
PARA 64X  2 Units
PARA 64Y  3 Units
PARA 64Z  4 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Four hours per week per unit of supervised internship in an authorized office or agency.
(Any combination of Paralegal 64, 64X, 64Y and 64Z may be taken up to six times, not to exceed 18 units, as long as the topics/projects are different each time.)
Program of work experience and study in law, paralegal, or legal research under the supervision of the instructor and agency personnel.

PARA 65  Current Paralegal Topics  
1/2 Unit
PARA 65W  1 Unit
PARA 65X  2 Units
PARA 65Y  3 Units
PARA 65Z  4 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
(Any combination of Paralegal 65, 65W, 65X, 65Y and 65Z may be taken up to six times, not to exceed 18 units, as long as the topics are different each time.)
Current developments in the substantive law in an area of legal practice; current developments in procedural law in that area of legal practice; current developments in legal forms used in that area of legal practice; role of paralegal in substantive and procedural law in that area of legal practice.

PARA 69  Paralegal Field Trips  
1 1/2 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Three hours lecture-laboratory.
A survey of current conditions in the paralegal field.
PARA 74A Interviewing, Interrogation and Crisis Intervention 4 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
(Also listed as Administration of Justice 74A and Psychology 74A. Student may enroll in only one department for credit.)
Four hours lecture.
Theories, principles and strategies of tactical and interpersonal communication necessary to interview victims, witnesses, and suspects; crisis intervention strategies for victims and witnesses of crime; communication with individuals from diverse backgrounds with consideration to race, ethnicity, gender, age and special needs.

PARA 75 Principles and Procedures of the Justice System 4 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
(Also listed as Administration of Justice 75 and Political Science 75. Student may enroll in only one department for credit.)
Four hours lecture.
Procedures followed by law enforcement and courts in criminal cases; constitutional principles governing those procedures.

PARA 84 Trial Preparation 4 Units
Prerequisite: Paralegal 94 or 95.
Advisory: English Writing 1A or English as a Second Language 5; Paralegal 97A.
Four hours lecture.
Role of paralegal in preparing a case for trial including pretrial planning, evidence gathering and case analysis.

PARA 85 Intellectual Property Law 4 Units
Prerequisite: Paralegal 94 or 95.
Advisory: English Writing 1A or English as a Second Language 5.
Four hours lecture.
Overview of the law of intellectual property, including trade secrets, trademarks, patents and copyrights and examination of the role of the paralegal in this area.

PARA 86 Legal Analysis 4 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Four hours lecture.
Principles of legal analysis with an emphasis on analysis of case law; detailed examination of written case opinions; methods of interpreting statutory law; development of legal arguments based on case law and statutory law.

PARA 87 Personal Injury and Tort Litigation 4 Units
Prerequisite: Paralegal 94 or 95, or professional experience appropriate to the topic.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Four hours lecture.
Substantive tort law emphasizing concepts applicable to automobile accident cases, product liability cases, premises liability cases and malpractice cases; insurance law affecting personal injury litigation; basic medical terminology in personal injury litigation; procedural rules and practices related to personal injury litigation in California with an emphasis on the role of the paralegal.

PARA 88 The Paralegal and Professional Responsibility 2 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Two hours lecture.
Examination of the role of the paralegal in the legal system. Ethical rules and guidelines governing legal professionals.

PARA 89 Landlord Tenant Law 4 Units
Prerequisite: Paralegal 94 or 95, or professional experience appropriate to the topic.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Four hours lecture.
California law relating to creation of landlord/tenant relationship; legal rights of landlords; legal rights of tenants; eviction proceedings.

PARA 90A Legal Aspects of Evidence (CP 4) 4 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
(Also listed as Administration of Justice 90A. Student may enroll in either department, but not both, for credit.)
Four hours lecture.
The origin, development, and content of the rules of evidence; kinds of degrees of evidence and rules governing admissibility of evidence.

PARA 91A California Family Law 4 Units
Prerequisite: Paralegal 94 or 95, or professional experience appropriate to the topic.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Four hours lecture.
Substantive and procedural aspects of family law practice in California, with emphasis on dissolution procedures.

PARA 92A Partnerships and Corporations 4 Units
Prerequisite: Paralegal 94 or 95, or professional experience appropriate to the topic.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Four hours lecture.
Substantive and procedural law of basic business organizations, including sole proprietorships, partnerships, corporations and limited liability companies and partnerships.

PARA 92B Corporate Securities Regulations 4 Units
Prerequisite: Paralegal 94 or 95, or professional experience appropriate to the topic.
Advisory: English Writing 1A or English as a Second Language 5.
Four hours lecture.
Substantive laws and procedural rules and forms related to California and federal corporate securities regulations.

PARA 93 Bankruptcy Law 4 Units
Prerequisite: Paralegal 94 or 95, or professional experience appropriate to the topic.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Four hours lecture.
Substantive law of bankruptcy; legal rights of debtors and creditors, procedural rules and forms for bankruptcy; practical applications.

PARA 94 Introduction to California Law 4 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Four hours lecture.
The legal structures and legal procedures existing within the state of California; examination of the roles and duties of legal personnel in California with an emphasis on the role and duty of paralegals.

PARA 95 Overview of American Law 4 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
(Also listed as Administration of Justice 95 and Political Science 95. Student may enroll in only one department for credit.)
Four hours lecture.
Overview of the major substantive areas of American law: Agency, contracts, constitutional law, corporations, criminal law, family law, property, torts, wills and estates.

PARA 96A Introduction to Legal Research and Writing 4 Units
Prerequisite: Paralegal 94 or 95, or professional experience appropriate to the topic.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Four hours lecture.
Organization and publication of American and California law; using print and online resources to find the law; using the law to analyze legal issues arising from factual disputes; writing a memorandum of law utilizing acceptable legal citation format.

PARA 96B Advanced Legal Research and Writing 4 Units
Prerequisite: Paralegal 94 or 95; Paralegal 96A.
Advisory: English Writing 1A or English as a Second Language 5.
Four hours lecture.
Researching complex legal disputes utilizing both print and online resources; drafting a memorandum of points and authorities.

PARA 96C Computer Assisted Legal Research and Investigation 4 Units
Prerequisite: Paralegal 94 or 95; Paralegal 96A; or professional experience appropriate to the topic.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Four hours lecture.
Use the Internet to find legal resources and conduct legal investigation; introduction to the fee-based legal resources such as LEXIS and Westlaw.

All courses are for unit credit and apply to a De Anza associate’s degree unless otherwise noted.
PARA 97A  Civil Litigation Procedures  4 Units
Prerequisite: Paralegal 94 or 95, or professional experience appropriate to the topic.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Four hours lecture.
Substantive and procedural rules and forms for handling federal and California state civil cases through the pleading and motion phases of litigation.

PARA 97B  Advanced Civil Litigation Procedures  4 Units
Prerequisite: Paralegal 94 or 95; Paralegal 97A; or professional experience appropriate to the topic.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Four hours lecture.
Selected pretrial, discovery and post-trial procedures for paralegals; document preparation; judicial council form use; case analysis.

PARA 98  Drafting Wills and Trusts  4 Units
Prerequisite: Paralegal 94 or 95, or professional experience appropriate to the topic.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Four hours lecture.
Substantive, procedural and drafting principles of wills and trusts and estate planning; role of paralegal in drafting wills and trusts, inventorying estates, and collecting data.

PARA 99  California Probate Law and Procedures  4 Units
Prerequisite: Paralegal 94 or 95, or professional experience appropriate to the topic.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Four hours lecture.
California probate substantive law and procedures including state and federal estate tax requirements, conservatorships and community property death transfers.

Peace Officer Standards and Training

POST 53A  Basic Police Academy  33 Units
Prerequisite or Corequisite: (1) Peace Officer Standards and Training approved pre-entry English and mathematical skills assessment exam provided by the academy; (2) medical clearance by licensed physician; (3) criminal history clearance pursuant to penal code.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Post-36 Units for the quarter.
This 880-hour course of training is certified by the Commission on Peace Officer Standards and Training to meet the statutory basic training requirements. Course requires a significant commitment in time and dedication. Requires both academic and physical skills in addition to extra motivation to endure the intensive agenda.

POST 54A  Basic Academy (Modular, Level III-- Part 2)  5 Units
Prerequisite: Current valid PC-832 Arrest Methods & PC-832 Firearms Certificates; POST approved pre-entry English skills assessment exam provided by the academy; criminal history clearance as provided by the Penal Code.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Nine and one-half hours lecture, one and one-third hours laboratory. One hundred thirty-two hours for the quarter.
This course combined with the required PC832 certificate meets POST requirements for a Level I Reserve Police Officer. The Level I certificate is a prerequisite for Level II and I.

POST 54B  Basic Academy (Modular, Level II)  10 1/2 Units
Prerequisite: Current valid PC-832 Arrest Methods & PC-832 Firearms Certificates; completion of Level III, Parts I & II.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent.
Seventeen hours lecture, six hours laboratory. Two hundred eighty hours total for the quarter.
This course combined with the required PC832 certificates meet POST requirements for a Level II Reserve Police Officer. The Level II certificate is a prerequisite for Level I.

POST 54C  Basic Academy (Modular, Level I)  18 3/4 Units
Prerequisite: Current valid PC-832 Arrest Methods & PC-832 Firearms Certificates; completion of Level III and Level II; POST approved comprehensive exam provided by academy; medical examination/clearance by a licensed physician.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Twenty one hours lecture, twenty one hours laboratory. Five hundred hours total for the quarter.
This course combined with the required PC 832 certificates meet POST requirements for a Level I Reserve Police Officer.

POST 69  Field Training Program  3 Units
POST 69A  6 Units
POST 69Q  9 Units
POST 69R  12 Units
POST 69S  15 Units
POST 69T  18 Units
POST 69U  21 Units
POST 69V  24 Units
POST 69W  27 Units
POST 69X  30 Units
POST 69Y  33 Units
POST 69Z  36 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent.
Eighty to nine hundred sixty hours laboratory for the quarter.
(May be repeated for credit.)
Pass-No Pass (P-NP) course.
A program certified to Law Enforcement Agencies in the State of California. The program is designed to certify the completion of specifications described in the "Field Training Officer Guide" from the Commission on Peace Officer Standards and Training. Students will be assigned in a patrol car, one-on-one with a certified Field Training Officer. The program introduces a newly assigned officer to the personnel procedures, policies and purposes of the individual law enforcement agency and provides the initial formal and informal training specific to the agency and the day-to-day duties of it's officers.

POST 100  Correctional Officer Basic  6 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent.
Ten hours lecture, three and one-third hours laboratory. One hundred sixty hours for the quarter.
This core training course is designed to meet the State Board of Corrections regulations for entry level training of correctional officers for adult institutions. Presents the lecture and practical application skills and knowledge to work in local adult jail facilities.

POST 101  Juvenile Counselor Core Course  6 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent.
Ten hours lecture, three and one-third hours laboratory. One hundred sixty hours for the quarter.
This course is designed to meet the California Board of Corrections requirements for entry level training of juvenile institutions staff.

POST 102  Probation Officer Core Course  7 1/2 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent.
Fourteen hours lecture, three and one-fourth hours laboratory. Two hundred eight hours for the quarter.
Provides the trainee with the basic concepts, tools, skills, etc. necessary to perform the job of probation officer within the State of California and prepare the graduate for the job. Certified by the State Board of Corrections, Training and Standards for Corrections (STC). Testing on the various topics covered will be both written and practical in nature. This course includes 208 hours of training.

POST 103  Supervisor's Update  3 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent.
Two and one-half hours lecture, four hours laboratory. Eighty hours for the quarter.
This 80 hour course includes values and ethics, role identification, leadership styles, assertive leadership, legal/liability issues, employee performance appraisal, counseling, discipline, employee relations, administrative support, press relations, planning and organizing, communications, report review, investigations, stress and the transition. This course will be updated regularly for currency according to Standards and Training for Corrections.

POST 104  Laws of Arrest and Firearms (832 P.C.)  1 1/2 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent.
One hour lecture, two and one-half hours laboratory. Forty hours for the quarter.
Principles, methods and laws of arrest as required by State of California Peace Officer Standards and Training.
POST 104B PC 932 (Firearms) 3/4 Unit
Prerequisite: Criminal history clearance as provided by Penal Code.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent. Two-thirds hour lecture, one and one-third hour laboratory. Twenty-four hours total for the quarter. (May be taken up to three times for credit.) Pass-No Pass (P-NP) course.
This course is the basic POST certified 24-hour firearms training with qualification certificate upon completion.

POST 105 Probation Annual Training 7 1/2 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent. Fourteen hours lecture, three and three-fourths hours laboratory. Two hundred eighty-four hours for the quarter.
This course fulfills the California State Board of Corrections annual training requirement for eligible staff to remain current and to upgrade knowledge and skills. Content reflects advisory board, state standards, and agency education and training objectives for probation officers, adult institutions, and juvenile institutions staff.

POST 110 Basic Public Safety Dispatch 4 1/2 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent. Two and one-half hours lecture, seven and one-half hours laboratory. One hundred twenty hours for the quarter.
This course is designed to provide dispatchers with the necessary skills and knowledge to perform their job. Curriculum includes computer systems, familiarization, legal updates, communication techniques, etc. It may contain Peace Officer Standards and Training curriculum, as well as local training mandates.

POST 111 Public Safety Dispatch (Update) 1 1/2 Units
POST 111W 4 1/2 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent. POST 111 is ten hours lecture, thirty hours laboratory (forty total hours) for the quarter. POST 111W is thirty hours lecture, ninety hours laboratory (one hundred twenty hours total) for the quarter.
This course is designed to provide experienced dispatchers with the necessary skills and knowledge to remain current in job skills and knowledge. Curriculum includes computer systems familiarization, legal updates, communication techniques, etc. It may contain Peace Officer Standards and Training curriculum as well as local training mandates.

POST 112 Emergency Medical Dispatch 1 1/2 Units
Prerequisite or Corequisite: Current CPR certification.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent. Two and one-half hours lecture, one hour laboratory. Forty hours for the quarter.
This forty hour course will supplement other dispatch courses and is designed to familiarize dispatchers with the overall emergency medical system, provide them with the skills to effectively conduct a medical interrogation and communicate pre-arrival instructions to a caller reporting a medical emergency.

POST 113 Communication Training Officer 1 1/2 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent. Two and one-half hours lecture, one hour laboratory. Forty hours for the quarter.
This course is designed to educate communications trainers about their responsibilities and roles in training new dispatchers. The course includes topics such as role of the trainer, elements of instruction, legal aspects and liability, evaluations and documentation, critical incident stress, and practical exercises.

POST 114 Basic Fire Dispatch 3 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent. One and two-thirds hours lecture, five hours laboratory. Eighty hours for the quarter.
This eighty hour course is designed to provide basic fire dispatcher training for entry level and/or experienced dispatchers.

POST 115 Fire Dispatch Update 1 1/2 Units
POST 115W 3 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent. POST 115 is ten hours lecture, thirty hours laboratory (forty total hours) for the quarter. POST 115W is twenty hours lecture, sixty hours laboratory (eighty total hours) for the quarter.
Designed to provide experienced fire dispatchers with the skills and knowledge necessary to maintain job skills. It completes and updates requirements for basic fire dispatch course.

POST 116 Non-Lethal Chemical Agents Training 1 1/3 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent. Six hours lecture, two hours laboratory. Eight total hours for the quarter.
Includes types of non-lethal chemical agents, methods of dispersal and delivery, safety, first aid, tactics, use of the gas mask and applicable penal code sections. This course is a Peace Officers Standards and Training certified course which is designed to provide sufficient training for use of tear gas and other chemical agents.

POST 117 Advanced Officer Training 3/4 Unit
POST 117W 1 1/2 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent. POST 117 is twenty hours lecture for the quarter. POST 117W is forty hours lecture for the quarter. (May be taken for credit once every two years.) Designed to provide a mechanism whereby agencies may insure that the necessary new skills required of police officers have been provided and that previously learned skills are maintained and reinforced. It will enable the agency to provide a means of correcting deficiencies while satisfying state teaching requirements. New information and changes in the criminal justice system affecting police officers and, when necessary, a review of previously acquired materials will be provided. This course satisfies advanced officer training requirements.

POST 121 Community Service Officer 3 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent. Six hours lecture, one hour laboratory. Eighty hours for the quarter.
This 80 hour course provides basic information for newly hired community service officers. These employees provide a variety of law enforcement related services, freeing sworn officers for tasks requiring higher level skills and training. The course covers criminal law and procedures, patrol procedures, community relations, traffic enforcement and investigation, investigating procedures, first aid/CPR, report writing, and hazardous materials response.

POST 122 Field Training Officer 1 1/2 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent. Two and one-third hours lecture, one hour laboratory. Forty hours for the quarter.
This course is primarily designed for police officers that have been or will be accepted into field training officer programs in their respective law enforcement agencies. This course has certification from the California Commission on Peace Officer Standards and Training and follows the guidelines and standards under 832.3 of the Penal Code.

POST 123 Field Evidence Technician 3 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent. Four hours lecture, two and one-half hours laboratory. Eighty hours for the quarter.
This is an 80 hour in-service course which provides training for law enforcement investigators at a crime scene where evidence needs to be identified, processed, collected and/or safeguarded. The student will be trained in evidence photography, crime scene sketching and appropriate reporting.

POST 124A Background Investigations 3/4 Unit
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent. Three and one-third hours lecture. Thirty-six hours for the quarter.
A Peace Officer Standards and Training certified course designed to develop in law enforcement officers the skills to be an accomplished background investigator. This course includes the fundamentals of background investigation, interviewing, the use of psychological screening, polygraphs, legal aspects of background investigation, and verbal/nonverbal communication.

POST 124B Drug Investigation (1550) 1 Unit
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent. Two hours lecture. Twenty-four hours for the quarter.
This is an 11550 Health and Safety Code course covering restricted dangerous drugs: opiates, cocaine, PCP, etc. This course is designed for law enforcement officers desiring to upgrade, refine, or develop an expertise in the field recognition, identification and apprehension of individuals under the influence of narcotics and dangerous drugs. Included is informant development and District Attorney legal update.
POST 125 Police Officer Supervisor 3 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent. Six and one-third hours lecture, one-third hour laboratory. Eighty hours for the quarter.
This course emphasizes the basic elements of supervision and how they may be applied to police work. Essentials of good leadership and understanding of the basic needs of human beings as well as ways to stimulate subordinates to better performance are the contents of the course. Designed for new sergeants emphasizing the basic elements of supervision, teacher training, conference leadership, and related law enforcement subjects as outlined by Peace Officer Standards and Training.

POST 206N Special Topics in POST 1/4 Unit
POST 206P 1/2 Unit
POST 206Q 3/4 Unit
POST 206R 1 Unit
POST 206S 1 1/2 Units
POST 206T 2 Units
POST 206U 2 1/2 Units
POST 206V 3 Units
POST 206W 3 1/2 Units
POST 206X 4 Units
POST 206Y 4 1/2 Units
POST 206Z 5 Units
(Formerly Peace Officer Standards and Training 106N.)
Credit course - Does not apply to De Anza Associate degree.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Two hours lecture-laboratory for each unit of credit.
(Any combination of Peace Officers and Standard Training 206N-Z may be taken up to six times, not to exceed 18 units, as long as the topics are different each time.)
Pass-No Pass (P-NP) course.
In-service training curriculum for personnel attending annual updates, recertifications, remediation, and assorted legal skills related seminars mandated by the Commission on Peace Officer Standards and Training on an ongoing basis.

POST 207 Skills and Knowledge Module Training 1/4 Unit
POST 207M 1/2 Unit
POST 207N 3/4 Unit
POST 207P 1 Unit
POST 207Q 1 1/4 Units
POST 207R 1 1/2 Units
POST 207S 1 3/4 Units
POST 207T 2 Units
POST 207U 2 1/4 Units
POST 207V 2 1/2 Units
POST 207W 2 3/4 Units
POST 207X 3 Units
POST 207Y 3 1/4 Units
POST 207Z 3 1/2 Units
(Formerly Peace Officer and Standards Training 107.)
Credit course - Does not apply to De Anza Associate degree.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Mathematics 210 or equivalent.
Two hours lecture-laboratory for each unit of credit.
(Each module may be taken up to three times for credit, every two years.)
Pass-No Pass (P-NP) course.
In-service training curriculum for personnel attending annual updates, recertifications, remediation, and assorted legal skills related seminars.

PERS 1 Elementary Persian (First Quarter) 5 Units
(Formerly Persian 91.)
(See general education pages for the requirement this course meets.)
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Five hours lecture.
Introduction to the language and cultures of the Persian-speaking world. Basic speaking, listening, reading, and writing of Persian will be introduced and practiced within a cultural framework and will be the primary language of instruction. Language laboratory practice to reinforce pronunciation, grammar, syntax, and conversation.

PERS 2 Elementary Persian (Second Quarter) 5 Units
(Formerly Persian 92.)
(See general education pages for the requirement this course meets.)
Prerequisite: Persian 1 (equivalent to one year of high school Persian) or equivalent.
Five hours lecture.
Further development of material presented in Persian 1. Continuation of introduction to the language and cultures of the Persian-speaking states. Basic speaking, listening, reading and writing of Persian will be introduced and practiced within a cultural framework. Emphasis will be on an expression of culture with special interest in communication skill-building. Language laboratory practice to reinforce pronunciation, grammar, and syntax.

PERS 3 Elementary Persian (Third Quarter) 5 Units
(Formerly Persian 93.)
(See general education pages for the requirement this course meets.)
Prerequisite: Persian 2 (equivalent to two years of high school Persian) or equivalent.
Five hours lecture.
Further development of material presented in Persian 1 and 2 with further introduction to the language and cultures of the Persian-speaking countries. Basic speaking, listening, reading and writing of Persian introduced and practiced within a cultural framework. Language laboratory practice to reinforce pronunciation, grammar, and syntax.

PERS 4 Intermediate Persian (First Quarter) 5 Units
(Formerly Persian 94.)
(See general education pages for the requirement this course meets.)
Prerequisite: Persian 3 (equivalent to three years of high school Persian) or equivalent.
Five hours lecture.
Reading and discussion of texts dealing with the literature, arts, geography, history and culture of the Persian-speaking world. Review of the linguistic functions and grammar structures of introductory (elementary-level) Persian. Development of reading, writing, speaking and listening skills at the intermediate level.

PERS 5 Intermediate Persian (Second Quarter) 5 Units
(Formerly Persian 95.)
(See general education pages for the requirement this course meets.)
Prerequisite: Persian 4 (equivalent to four years of high school Persian) or equivalent.
Five hours lecture.
Reading and discussion of texts dealing with the literature, arts, geography, history and culture of the Persian-speaking world. Review of the linguistic functions and grammar structures of introductory (elementary-level) Persian. Continued development of reading, writing, speaking and listening skills at the intermediate level.

PERS 6 Intermediate Persian (Third Quarter) 5 Units
(Formerly Persian 96.)
(See general education pages for the requirement this course meets.)
Prerequisite: Persian 5 or equivalent.
Five hours lecture.
Reading and discussion of texts dealing with the literature, arts, geography, history and culture of the Persian-speaking world. Review of the linguistic functions and grammar structures of first-year Persian. Development of reading, writing, speaking and listening skills at the third-intermediate level.

Philosophy

PHIL 1 Knowledge and Reality 4 Units
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
Four hours lecture.
A multicultural examination of philosophy as love of speculative and practical wisdom. What philosophers throughout the world have thought about reality and what constitutes our knowing of reality will be the major focus of the course.

PHIL 2 Social and Political Philosophy 4 Units
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
Four hours lecture.
Examines fundamental issues and methods in social and political philosophy in their historical and cultural contexts. Issues include rights, equality, justifications for hierarchy, political systems (such as democracy, dictatorship, and collectivism), analysis of sources of inequality and domination as well as practices that challenge inequality domination.
PHIL 3  Critical Thinking and Writing  5 Units
(See general education pages for the requirement this course meets.)
Prerequisite: English Writing 1A or English as a Second Language 5.
Five hours lecture.
An introduction to the study of argumentation, critical evaluation, the structure of language in written composition, and research techniques. Practical applications of critical thinking skills in everyday situations such as problem solving and evaluation of arguments will also be explored. A major research paper is also required for the course.

PHIL 4  Critical Thinking  4 Units
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
Four hours lecture. An introduction to the study of argumentation, critical evaluation, and the use of language in interpretation of diverse forms of discourse. Explores practical applications of critical thinking skills in everyday situations such as problem solving and evaluation of arguments.

PHIL 7  Deductive Logic  4 Units
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
Four hours lecture. Study of the concepts and methods of deductive logic, developing and using logical symbols, formal proof techniques, and focusing on sentential and predicate logic.

PHIL 8  Ethics  4 Units
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
Four hours lecture. An integrated and multicultural study of Ethical philosophy. Emphasis will be given to topics such as moral reflection, moral reasoning, moral decision making, and action. The course examines many approaches to Ethics (both Eastern and Western). Readings will be selected from moral philosophy, history, psychology, socio-cultural criticism, ethnic studies, and other sources (such as film and literature).

PHIL 9  Philosophy of Science  4 Units
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
Four hours lecture. Examines central issues in the philosophy of science. Issues will include the aims of science, scientific explanation, the nature of scientific theories, rationality and the development of science, the relationship between natural and social sciences, the influences of social phenomena such as race, gender, and culture on science, and the influence of science on society.

PHIL 10  Philosophy of Democracy  4 Units
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
Four hours lecture. An introduction to the philosophy of democracy. A cross-cultural and historical examination of ideas about democracy and how democracy works.

PHIL 11A  Indian Philosophy  4 Units
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
(Also listed as Humanities 14A. Student may enroll in either department, but not both, for credit.)
Four hours lecture. A study of the development of philosophical thought in India. Primary emphasis is given to the orthodox darshanas, especially Jaina.

PHIL 11B  Chinese Philosophy  4 Units
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
(Also listed as Humanities 14B. Student may enroll in either department, but not both, for credit.)
Four hours lecture. An introduction to classical Chinese philosophies (roughly the philosophies that flourished in China prior to unification in 221 B.C.E.), emphasizing Confucianism, Moism, Yangism, the Logicians, Han Fei Tzu, and the schools and texts that get antecedently labeled “Daoism.” In addition to the classical period of Chinese philosophy, some attention will be given to the evolution of philosophical thought in China, such as the introduction of Buddhism and other elements (as represented, for example, by Wang Yangming). Finally, philosophical examination of contemporary China will be considered.

PHIL 11C  Japanese Philosophy  4 Units
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
(Also listed as Humanities 14C. Student may enroll in either department, but not both, for credit.)
Four hours lecture. A study of philosophical thought in Japan including Zen Buddhism, Shinto, and contemporary thinkers.

PHIL 17  Critical Consciousness and Social Change  4 Units
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
Also listed as Intercultural Studies 17. Student may enroll in either department, but not both, for credit.
Four hours lecture. An introduction to the basic issues and concepts related to social change, including the development of ways of thinking that promote social change. Students will read classical and contemporary authors on movements for social change, strategies for organizing, and the development of political consciousness.

PHIL 20A  History of Western Philosophy: Ancient Greece  4 Units
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
Four hours lecture. An introduction to the major philosophers in the Western tradition from the pre-Socratics through Plato and Aristotle. Focus will be on these philosophers’ ideas about the nature of knowledge, what it means to be a human being, and the roots of the idea of philosophy as it is understood in the Western tradition.

PHIL 20B  History of Western Philosophy: 1400 - 1800  4 Units
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
Four hours lecture. An introduction to the major philosophers of the Western tradition from the Renaissance through the early modern period, with a focus on thinkers such as Descartes, Hume, and Kant. An engagement with these thinkers’ ideas about the nature of science, the relationship between reason and religion, and the relationship between mind and body.

PHIL 20C  History of Western Philosophy: 1800 - the Present  4 Units
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
Four hours lecture. An introduction to the major philosophers of the Western tradition from 1900 to the present with an emphasis major philosophers such as Hegel, Russell, Nietzsche, Sartre, DeBeauvoir, and Wittgenstein. An examination of questions about the relationship between language and thought, the nature of human existence, and the limits of Philosophy.

PHIL 24  Philosophy of Religion  4 Units
(See general education pages for the requirement this course meets.)
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Four hours lecture. An introduction to Philosophy of Religion investigating the dimensions of religious experience and life under the scope of philosophy. Examines types of religions and the religious dimensions of life expressed in many cultures from many different historical periods throughout the world. Analyzes the emergence of modern philosophy of religion and its major issues, as well as current issues in contemporary philosophy of religion, including such issues as: the cognitive component in religious experience, religion and feminism, religious fundamentalism, pre-axial and axial religions, the religious attitude in religious secularity, and attitudes toward both philosophy and religion in a variety of cultural contexts.

PHIL 30  Introduction to Existentialism  4 Units
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
Four hours lecture. Examination of the problems of knowledge, reality, truth, and value, freedom, and agency in existential thinkers. Emphasis will be given to existential applications to social, aesthetic, cultural, gender, historical, and religious issues.

PHIL 49  Women and Philosophy  4 Units
(Formerly Philosophy 55.)
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
(Also listed as Women's Studies 49. Student may enroll in either department, but not both, for credit.)
Four hours lecture. Examination of feminist theory and philosophy produced by a diverse range of women and investigation of the ways that understandings of the relations between the sexes have influenced the work of philosophers from different cultures.
## Photography

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>PHTG 1</td>
<td>Basic Photography</td>
<td>3</td>
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<tr>
<td></td>
<td>Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263; Mathematics 210 or equivalent.</td>
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<td></td>
<td>Two hours lecture, three hours laboratory.</td>
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<td></td>
<td>Introduction to black and white photography. Overview of the 35mm, single lens reflex, camera operating system. Basic understanding of film processing, printing and finishing. Development of critical thinking skills to analyze historical, cultural, conceptual, and practical aspects of a medium used worldwide. Preparatory for further work in photography including digital imaging.</td>
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<tr>
<td>PHTG 2</td>
<td>Intermediate Photography</td>
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<td>Prerequisite: Photography 1.</td>
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<td>Two hours lecture, three hours laboratory.</td>
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<td></td>
<td>Intermediate black and white photography. Overview of the medium format camera and continued use of the 35mm camera. Demonstration of basic 4x5 camera principles. Introduction to studio portraiture and basic studio practices. Continued development of critical thinking skills to analyze historical, cultural, conceptual, and practical aspects of a medium used worldwide. Preparatory for further work in photography including digital imaging.</td>
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<tr>
<td>PHTG 3</td>
<td>Advanced Photography</td>
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<td>Prerequisite: Photography 2.</td>
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<td>Two hours lecture, three hours laboratory.</td>
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<td></td>
<td>Advanced black and white photography. Introduction to large format photography. Pre-visualization of the image and the application of the Zone System including archival print processing. Process and print technically and well-conceived images as part of a final portfolio. Refined development of critical thinking skills to analyze historical, cultural, conceptual and practical aspects of a medium used worldwide. Preparatory for further work in photography including digital imaging.</td>
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<tr>
<td>PHTG 4</td>
<td>Introduction to Digital Photography</td>
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<td>Formerly: Photography 64.</td>
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<td>Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263.</td>
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<td></td>
<td>Two hours lecture, three hours laboratory.</td>
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<td></td>
<td>An introduction to digital photography and digital imaging processes. Gain proficiency in the use of a digital camera and explore the digital darkroom using Adobe Lightroom. Develop skills in digital print output for both fine art and commercial applications. Gain knowledge of issues in contemporary photography and develop an ability to analyze and discuss photographic imagery. Basic, beginning photography and wet darkroom experience recommended.</td>
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<tr>
<td>PHTG 5</td>
<td>Intermediate Digital Photography</td>
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<td>Formerly: Photography 65.</td>
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<td>Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263.</td>
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<td>Two hours lecture, three hours laboratory.</td>
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<td>Further study of digital photography and digital imaging processes. Gain greater control over the quality of your digital images through shooting RAW (unprocessed, digital negative), organization and development through Lightroom, and image editing with Photoshop. Create a work flow for producing quality prints. Discuss and analyze current trends in photography. Prior experience with a digital camera, Lightroom and/or Photoshop skills required or the equivalent.</td>
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<tr>
<td>PHTG 7</td>
<td>Exploring Visual Expression</td>
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<td>(See general education pages for the requirement this course meets.)</td>
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<td>Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.</td>
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<td></td>
<td>Four hours lecture.</td>
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<td>Exploring visual expression through the photographic medium. Understanding of basic principles of perception, light, color, composition and visual awareness. Development of “critical thinking” skills to express aesthetic, intellectual and emotional concerns. Instruction on the use of film and/or digital cameras, lenses, and other creative controls of photography.</td>
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<tr>
<td>PHTG 20</td>
<td>History of Early Photography from Its Beginnings to 1925</td>
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<td>(See general education pages for the requirement this course meets.)</td>
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<td>Advisory: English Writing 1A or English as a Second Language 5.</td>
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<td>Four hours lecture.</td>
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<td>The development of amateur photography, major artistic styles, a comparison of photography and painting, drawing, and other visual arts will be explored. The course will also assess photography’s impact on world communication, social change, and the interpretation and analysis of visual reality.</td>
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<tr>
<td>PHTG 21</td>
<td>Contemporary Trends in Photography</td>
<td>4</td>
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<td>(See general education pages for the requirement this course meets.)</td>
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<td>Advisory: English Writing 1A or English as a Second Language 5.</td>
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<td>Four hours lecture.</td>
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<td></td>
<td>A comprehensive introduction to contemporary trends, styles and applications of photography starting in 1925. Examination of photography’s broad impact as a cultural, visual and social force including the diversity of 20th Century photographic movements as photography enters the 21st Century.</td>
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<tr>
<td>PHTG 52</td>
<td>Photography Production Lab</td>
<td>1</td>
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<tr>
<td>PHTG 52X</td>
<td>Photography Production Lab</td>
<td>2</td>
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<td>Corequisite: Photography 52 students must also enroll in a Photography Department course other than Photography 1, 7, 20, or 21. Photography 52 and 52X may not be taken concurrently.</td>
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<td></td>
<td>Three hours laboratory per week for each unit of credit. (Any combination of Photography 52 and 52X may be taken up to six times for credit.) Supervised use of photographic studio and darkrooms toward fulfillment of projects assigned in other photography courses.</td>
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<tr>
<td>PHTG 54</td>
<td>Experimental Photography</td>
<td>3</td>
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<td>Prerequisite: Photography 1.</td>
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<td>Two hours lecture, three hours laboratory.</td>
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<td></td>
<td>Introduction to experimental and nontraditional photographic processes through the use of analog and digital photography. View both historical and contemporary approaches to camera and darkroom use in the creation of photographic imagery. Make enlarged negatives, create cyanotype and VanDyke brown prints, tone and handcolor images, and use digital imaging to emulate these and other traditional processes. Produce an engaging and expressive collection of images.</td>
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<tr>
<td>PHTG 56A</td>
<td>Color Photography I</td>
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<td>Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263; Mathematics 210 or equivalent; Photography 1.</td>
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<td>Two hours lecture, six hours laboratory.</td>
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<td></td>
<td>Negative and positive color systems. Development of basic color-printing processing, and skills needed to evaluate and balance color prints. Contemporary styles in color photography, including the impact of digital media on color photography.</td>
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<tr>
<td>PHTG 56B</td>
<td>Color Photography II</td>
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<td>Prerequisite: Photography 56A.</td>
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<td>Two hours lecture, six hours laboratory.</td>
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<td>Reversal systems for color photography, color reversal film exposure techniques with handheld light meters, introduction to the 4x5 view camera, basic studio lighting and advanced RA-4 printing techniques.</td>
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<tr>
<td>PHTG 57A</td>
<td>Commercial Photography I</td>
<td>3</td>
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<td>Advisory: Photography 3 and 56A.</td>
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<td></td>
<td>Two hours lecture, three hours laboratory.</td>
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<td>Photographs for business and industry. Corrective camera techniques, portrait and product photography, use of studio lights to model form and texture, control of reflections.</td>
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<tr>
<td>PHTG 57B</td>
<td>Commercial Photography II</td>
<td>3</td>
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<td></td>
<td>Advisory: Photography 3 and 56A.</td>
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<td></td>
<td>Two hours lecture, three hours laboratory.</td>
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<tr>
<td>PHTG 58</td>
<td>Using a Digital Camera</td>
<td>2</td>
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<td>Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.</td>
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<td>Four hours lecture-laboratory.</td>
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<td>An online introduction to the use of digital cameras; basic camera types, controls, storage, image size, and display will be covered. Technical and compositional exercises will enhance the understanding of digital cameras and techniques covered.</td>
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<tr>
<td>PHTG 58A</td>
<td>Beginning Digital Imaging</td>
<td>3</td>
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<td>Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263; Mathematics 210 or equivalent.</td>
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<td>Two hours lecture, three hours laboratory.</td>
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<td></td>
<td>Introduction to digital imaging using the application Photoshop. Overview of Macintosh operating system. Basic understanding of image capture, input, storage, and output. Use of specifically photographic methods and controls to create and manipulate imagery in an all digital environment. The development of critical thinking skills to analyze diverse cultural, intellectual, philosophical, ethical and aesthetic concerns of the photographic medium as a part of new technologies.</td>
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<tr>
<td>PHTG 58B</td>
<td>Intermediate/Advanced Digital Imaging</td>
<td>3</td>
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<td></td>
<td>Prerequisite: Photography 58A.</td>
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<td>Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263; Mathematics 210 or equivalent.</td>
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<td>Two hours lecture, three hours laboratory.</td>
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<td>Refinement of digital imaging skills using the application Photoshop. Learn channel mixing, advanced layering, and masking techniques. Understanding of color management, optimization of the toolbox and an introduction to large format printing. Use of specifically photographic methods and controls to create and manage imagery in an all digital environment. Development of critical thinking skills to analyze diverse cultural, intellectual, philosophical, ethical and aesthetic concerns of the digital photograph.</td>
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Physical Education

P E 1A  Softball  1/2 Unit
P E 1AX  1 Unit
(See general education pages for the requirement this course meets.)
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or
English as a Second Language 272 and 273.

Two hours laboratory for the one-half unit course; three hours laboratory for the
one unit course.
(Any combination of Physical Education 1A and 1AX may be taken up to six
times for credit.)

An introduction to the discipline of Physical Education through the sport of softball.
Includes a global and historical examination of the sport, rules, equipment, facilities,
etiquette, and beginning skills and strategy as related to playing the game.
Fundamental skills and rules pertaining to softball. Analysis of basic strategy in a
game situation and the different outcomes resulting from specific player actions will
be covered. Basic exercise physiology, nutrition, flexibility and strength concepts
are applied in this course.

P E 1H  Team Sport - Basketball  1/2 Unit
P E 1HX  1 Unit
(See general education pages for the requirement this course meets.)
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or
English as a Second Language 272 and 273.

Two hours laboratory for the one-half unit course; three hours laboratory for the
one unit course.
(Any combination of Physical Education 1H and 1HX may be taken up to six
times for credit.)

An introduction to the discipline of Physical Education through team sport
basketball. Activities include individual and team strategies and techniques required
for competitive games. A brief historical examination of significant national and
international contributions to the development of styles of play will be presented.
The impact of culture and gender on amateur and professional levels of competition
will also be analyzed. Skills emphasized will enable students to participate in formal
and informal basketball activities. Students will recognize basketball needs
associated with physiology, nutrition, flexibility, and strength concepts in order to
improve performance. The game situation and the different outcomes resulting from specific player actions will be covered. Basic exercise physiology, nutrition, flexibility and strength concepts are applied in this course.

P E 2A  Beginning Karate  1/2 Unit
P E 2AX  1 Unit
(See general education pages for the requirement this course meets.)
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or
English as a Second Language 272 and 273.

Two hours laboratory for the one-half unit course; three hours laboratory for the
one unit course.
(Any combination of Physical Education 2A, 2AX, 2B and 2BX may be taken up to six times for credit for the family of courses.)

An introduction to the discipline of physical education through the discipline of karate. Includes, a global and historical examination of the sport, rules, equipment, and etiquette. Students will analyze and demonstrate the application of traditional Japanese Shotokan karate techniques including blocking, punching, kicking striking and stances. Students will strive to understand and apply basic exercise physiology, nutrition, flexibility and strength concepts in an effort to improve their physical condition. Considerations for the variables that occur due to age, gender and physical conditions will be covered.

P E 2B Intermediate Karate  1/2 Unit
P E 2BX  1 Unit
(See general education pages for the requirement this course meets.)
Prerequisite: Physical Education 2A or 2AX, or approval of instructor.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or
English as a Second Language 272 and 273.

Two hours laboratory for the one-half unit course; three hours laboratory for the
one unit course.
(Any combination of Physical Education 2A, 2AX, 2B and 2BX may be taken up to six times for credit for the family of courses.)

An introduction to the discipline of physical education through the discipline of karate. Includes, a global and historical examination of the sport, rules, equipment, and etiquette of the sport. Intermediate karate skills and techniques of Japanese karate will be covered including blocking, punching, kicking, stances and individual evasive movement, and group interaction. Students will strive to understand and apply basic exercise physiology, nutrition, flexibility, and strength concepts in an effort to improve their physical condition in order to train at a more advanced level, with consideration for the variables that occur due to age, gender and physical conditions.

P E 2K  Aikido  1/2 Unit
P E 2KX  1 Unit
(See general education pages for the requirement this course meets.)
Prerequisite: Physical Education 2K, 2KX, or technical proficiency suitable to the
course level.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or
English as a Second Language 272 and 273.

Two hours laboratory for the one-half unit course; three hours laboratory for the
one unit course.
(Any combination of Physical Education 2K, 2KX, 2L and 2LX may be taken up to six times for credit for the family of courses.)

An introduction to the discipline of Physical Education through the study of Martial Arts in the form of Aikido. Includes a global and historical examination, key philosophical concepts of the Aikido tradition and the evolution of Aikido to its present form. Students will practice simple Aikido techniques for the mind, body and spirit that can easily be incorporated into daily life. Rotation movements, mindfulness, breath awareness, and relaxation techniques are covered. The course will incorporate basic exercise physiology, nutrition, strength development, flexibility and meditation techniques as related to Aikido and health.

P E 2L  Intermediate Aikido  1/2 Unit
P E 2LX  1 Unit
(See general education pages for the requirement this course meets.)
Prerequisite: Physical Education 2K, 2KX, or technical proficiency suitable to the
course level.
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or
English as a Second Language 272 and 273.

Two hours laboratory for the one-half unit course; three hours laboratory for the
one unit course.
(Any combination of Physical Education 2K, 2KX, 2L and 2LX may be taken up to six times for credit for the family of courses.)

Further examination of discipline of Physical Education through the study of
Martial Arts in the form of Aikido. Students will practice Intermediate Aikido
techniques for the mind, body and spirit that can easily be incorporated into
daily life. Rotation movements, mindfulness, breath awareness, and relaxation

P E 2P  Pilates Mat Exercise  1/2 Unit
P E 2PX  1 Unit
(See general education pages for the requirement this course meets.)
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or
English as a Second Language 272 and 273.

Two hours laboratory for the one-half unit course; three hours laboratory for the
one unit course.
(Any combination of Physical Education 2P and 2PX may be taken up to six
times for credit.)

An introduction to physical education through the study of Pilates. Includes a

global and historical perspective, and key philosophical concepts of the Pilates
method. Students will practice Pilates techniques that can easily be incorporated into
daily life. Rotation movements, mindfulness, breath awareness, and relaxation
techniques will be covered. The course will incorporate basic exercise physiology,
nutrition, strength development, flexibility and meditation techniques as related
to Pilates and health.