

GUID 100 Educational Diagnostic Center (EDC) Learning Skills Assessment 1/2 Unit

Credit course - Does not apply to De Anza Associate degree. One-half hour lecture. (May be taken two times for credit.) Pass-No Pass (P-NP) course.

Individualized psycho-educational assessment provides an analysis of learning strengths and weaknesses, cognitive/perceptual abilities and academic achievement levels. Assessment results may be utilized to determine a student's eligibility for community college learning disability services. College and community resources to enhance access and success will be introduced.

GUID 101 Introduction to Learning Disabilities and Attention Deficit/Hyperactive Disorders 4 Units

Credit course - Does not apply to De Anza Associate degree. Four hours lecture. (May be taken two times for credit.) Pass-No Pass (P-NP) course.

Basic aspects of learning disabilities and attention deficit/hyperactive disorders and their impact on various life functions including learning. Emphasis is on awareness, acceptance, and advocacy of learning disabilities for college students with specialized learning differences. Guidance 100 and/or placement by EDC or DSS advisors is desirable.

GUID 102 Student Success Strategies 4 Units

Credit course - Does not apply to De Anza Associate degree. Four hours lecture. (May be taken two times for credit.) Pass-No Pass (P-NP) course.

Optimal learning strategies and accommodative techniques for students with special learning needs. Evaluate and reinforce successful learning tools in areas such as time management, memory, processing information, and learning styles. Guidance 100 or placement by EDC or DSS advisor is desirable.

GUID 104 Introductory Spelling Strategies 4 Units

Credit course - Does not apply to De Anza Associate degree. Advisory: Guidance 100 and/or placement by Educational Diagnostic Center Learning Specialist or Disability Support Services counselor. Basic word processing proficiency or concurrent enrollment in Special Education 140 or 145, or Computer Applications and Office Systems 70AA. Four hours lecture. (May be taken two times for credit.) Pass-No Pass (P-NP) course.

A multi-sensory approach to improving basic spelling skills for the student with special needs utilizing a phonetic sound-symbol base to aid in decoding and encoding language. Development of word attack skills utilizing the six-syllable spelling patterns and knowledge of roots, prefixes, and suffixes. Specialized learning strategies are utilized including simultaneous use of visual, auditory and kinesthetic modalities.

GUID 107 EDC Introductory Writing and Grammar Skills 4 Units

Credit course - Does not apply to De Anza Associate degree. Four hours lecture. (May be taken two times for credit.) Pass-No Pass (P-NP) course.

Basic writing and editing skills for students with specialized learning needs preparing for college level writing activities. Write structured paragraphs on a variety of topics using compensatory written learning strategies Practice parts of speech, capitalization, punctuation, sentence structure, and paragraph development. Guidance 100 and/or placement by EDC or DSS advisor is desirable.

GUID 109 Arithmetic Skills and Strategies 4 Units

Credit course - Does not apply to De Anza Associate degree. Advisory: Guidance 100. Four hours lecture. (May be taken two times for credit.) Pass-No Pass (P-NP) course.

This is a transition class for students with special leaning needs. The class is designed to improve skills in mathematics by addressing areas of difficulty common to students with disabilities in mathematics. The class moves at a slower pace and includes small group instruction.

GUID 111 Algebra Skills 4 Units

Credit course - Does not apply to De Anza Associate degree. Four hours lecture. (May be taken two times for credit.) Pass-No Pass (P-NP) course.

This is a transitional class for students with special learning needs. The class is designed to improve skills in mathematics by addressing areas of difficulty common to students with disabilities in mathematics. The class moves at a slower pace with small group instruction. The class also includes alternative learning strategies for mastering algebraic concepts.

GUID 112 Algebra Skills II 4 Units

Credit course - Does not apply to De Anza Associate degree. Advisory: Mathematics 210 or equivalent and/or placement by an advisor. Four hours lecture. (May be taken two times for credit.) Pass-No Pass (P-NP) course.

A multi-sensory approach to the acquisition of the fundamental algebra skills, including the study of equations, polynomials, factoring, algebraic fractions, graphs, linear functions, inequalities and their applications for students with specialized learning needs who commonly exhibit math avoidance and anxiety.

GUID 118 Educational Diagnostic Center (EDC) Group Instructional Assistance 1 1/2 Units

(Formerly Guidance 118A and 118B.) Credit course - Does not apply to De Anza Associate degree. Three hours lecture-laboratory. (May be repeated for credit as required by the Student Educational Contract.) Pass-No Pass (P-NP) course.

Small group collaborative instructional support and study strategies to improve academic performance. Focus on reducing learning impairments caused by disabilities.

GUID 119 Educational Diagnostic Center (EDC) Instructional Assistance Laboratory 1/2 Unit 1 Unit

(Formerly Guidance 119A and 119B.) Credit course - Does not apply to De Anza Associate degree. Three hours laboratory for each unit of credit. (May be repeated for credit as required by Student Educational Contract - CCR T5 56029 (c).) Pass-No Pass (P-NP) course. Instructional support laboratory and strategies for effective studying to improve academic performance for students with disabilities.

Health

HLTH 21 Contemporary Health Concerns 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, one additional hour to be arranged in the Science Center Resource Center.

Development of understanding and attitudes relative to personal, family, community, and global health needs. Attention given to mental health, drug abuse, infectious and degenerative diseases, family health, nutrition, exercise, the life cycle, and ecological conditions of health significance. Study of common lifestyle behaviors will emphasize self-help and preventable aspects of medical care.

HLTH 51 Health and Fitness 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. (Also listed as Physical Education 51. Student may enroll in either department, but not both, for credit.) Four hours lecture.

Introduction to the disciplines of Physical Education and Health through fitness, wellness and lifestyle management. Concepts of wellness from an interdisciplinary and global perspective. Practices and beliefs that contribute to fitness and healthful living. Students will be exposed to past and current theories of health and fitness with emphasis on how lifestyle, wellness, and personal fitness are affected by genetics, gender, and age. Each student will assess their own cardiovascular capacity, muscular strength and endurance, flexibility, body composition, and diet during the class.

HLTH 57A First Aid in the Workplace, Community and Wilderness 1/2 Unit

Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263. One hour lecture-laboratory. (May be taken once every three years for credit.)

Designed for certification in American Red Cross First Aid. Students will gain the knowledge and skills necessary to recognize and provide basic care for injuries and sudden illness until advanced medical personnel take over. Adaptations for a wilderness environment, including altitude, lightning, heat and cold emergencies, sudden illness, injuries, leadership, decision making, resource management, victim protection and transport. Upon successful completion of the course, each participant will receive an American Red Cross certification in First Aid (valid for three years).

HLTH 57C Adult Cardiopulmonary Resuscitation and Automated External Defibrillation 1/2 Unit
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263.
One hour lecture-laboratory.
(May be taken once per year for credit.)
 Designed for certification in American Red Cross Adult Cardiopulmonary Resuscitation and Automated External Defibrillation. Students will gain the knowledge and skills necessary to recognize and provide basic care for breathing emergencies, perform Adult Cardiopulmonary Resuscitation (CPR) and use an Automated External Defibrillator (AED) for victims of sudden cardiac arrest. Upon successful completion of the course, each participant will receive an American Red Cross certification in Adult CPR/AED.

HLTH 57D CPR for the Professional Rescuer (Recertification) 1/2 Unit
Prerequisite: Must have current certificate from the American Red Cross for cardiopulmonary resuscitation (CPR) for the professional rescuer or from the American Heart Association. Certificates will be considered valid only if the date of issue is within one year of the date of course completion.
One and one-half hours laboratory.
(May be taken once per year for credit.)
Pass-No Pass (P-NP) course.
 Designed to recertify the trained candidate in CPR for the professional rescuer. The course meets Cal-OSHA standards for basic requirements.

HLTH 57E Cardiopulmonary Resuscitation and Automated External Defibrillation for the Professional Rescuer 1/2 Unit
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
One and one-half hours laboratory.
(May be taken once per year for credit.)
Pass-No Pass (P-NP) course.
 Designed for certification in American Red Cross cardiopulmonary resuscitation and automated external defibrillation for the professional rescuer. Students will gain the knowledge and skills necessary to apply the blood borne pathogens regulations issued by the Occupational Health and Safety Administration with the intent to prevent disease transmission, recognize and provide basic care for breathing emergencies, perform adult, child and infant cardiopulmonary resuscitation (CPR) and use an automated external defibrillator (AED) for victims of sudden cardiac arrest. Upon successful completion of the course, each participant will receive an American Red Cross certification in CPR/AED for the Professional Rescuer.

HTEC 60H Advanced Medical Terminology 2 Units
Advisory: Health Technology 60A.
Two hours lecture, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
 Application of medical terminology to the following body systems: cardiovascular, respiratory, blood and lymphatic, musculoskeletal, endocrine, oncology, pharmacology and psychiatry.

HTEC 61 Medical Communications 1 1/2 Units
Corequisite: Health Technology 61 students must also enroll in Health Technology 101C.
Advisory: Computer Applications and Office Systems 70AA and 91AL; Health Technology 60A.
Three hours lecture-laboratory, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
 Application of medical terminology, abbreviations, symbols, numbers, keyboarding appropriate formats in medical communications; medical chart notes, history and physicals, consultations and operative reports.

HTEC 64A Basic Clinical Laboratory Procedures 1 1/2 Units
(Formerly Health Technology 64G.)
Advisory: Health Technology 60A.
Three hours lecture-laboratory, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
 Introduction to clinical laboratory; microbiology and infectious diseases; urine collection; microscopic and macroscopic examination of urine.

HTEC 64B Advanced Clinical Laboratory Procedures (Hematology) 1 1/2 Units
(Formerly Health Technology 64H.)
Prerequisite: Health Technology 64A.
Corequisite: Health Technology 64B students must also enroll in Health Technology 101A.
Three hours lecture-laboratory, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
 Introduction to hematology and blood chemistry techniques: blood collection, hematocrit, white blood cell count and differential; preparation of blood smears, preservation, storage and mailing of blood samples.

HTEC 68 Medical Reception Externship 2 Units
Prerequisite: Health Technology 60A, 71, and 73; Computer Applications and Office Systems 70AA.
Six hours laboratory.
 Practical medical reception experience in medical clinics.

HTEC 71 Medical Office Reception 1 Unit
Advisory: Health Technology 60A.
Two hours lecture-laboratory, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
 Duties of the medical receptionist with emphasis on oral communications and appointment scheduling.

HTEC 72 Medical Office Financial Procedures 1 1/2 Units
Corequisite: Health Technology 72 students must also enroll in Health Technology 101D.
Advisory: Health Technology 60A.
Three hours lecture-laboratory; one additional hour to be arranged.
 Fee determination, credit and collections, billing, diagnostic and procedural coding, private and government health insurance programs.

HTEC 73 Medical Law and Ethics 1 1/2 Units
Advisory: Health Technology 60A.
Three hours lecture-laboratory, one additional hour to be arranged.
 Medical ethics, medical practice acts, legal relationship of patient and physician, legal responsibilities of the health technology team member, professional liability, physician's civic duties and arbitration.

HTEC 74 Medical Transcription with Advanced Terminology 1 1/2 Units
Corequisite: Health Technology 74 students must also enroll in Health Technology 101C.
Advisory: Health Technology 60A and 61.
Three hours lecture-laboratory, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
(May be taken four times for credit.)
 Development of transcription skills necessary for a medical office using actual dictation from various medical specialties; advanced medical terminology.

Health Technologies

HTEC 50 Introduction to Health Technologies 1 Unit
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263.
Two hours lecture-laboratory, one additional hour to be arranged.
Pass-No Pass (P-NP) course.
 Survey of health technology programs with emphasis on the professions; designed to assist in identifying personal strengths and weaknesses related to health technology professions; assist students in health technology professions to learn basic principles of human behavior.

HTEC 56 Special Projects in Health Technology 1 Unit
HTEC 56X 2 Units
HTEC 56Y 3 Units
Three hours laboratory per week for each unit of credit.
(Any combination of Health Technology 56, 56X, and 56Y may be taken up to six times, not to exceed 18 units, as long as the topics/projects are different each time.)
Pass-No Pass (P-NP) course.
 Individual advanced projects in Health Technology.

HTEC 60A Basic Medical Terminology 3 Units
Prerequisite: Health Technologies 50 (may also be taken concurrently).
(Those enrolled in De Anza College's Health Technology Programs must complete pre/corequisite; those not enrolled in Health Technology Programs do not need to complete pre/corequisite.)
Three hours lecture, one additional hour to be arranged.
 Orientation to medical terminology; basic structure of medical terms and their components-prefixes, suffixes and roots with emphasis on analysis, definition, spelling and pronunciation.

HTEC 60G Advanced Medical Terminology 2 Units
Advisory: Health Technology 60A.
Two hours lecture, one additional hour to be arranged.
 Application of medical terminology to the following body systems: digestive, urinary, reproductive, nervous, integumentary, sensory organs, and radiology.

HTEC 75 Medical Office Management 1 1/2 Units

Corequisite: Health Technology 75 students must also enroll in Health Technology 101G.

Advisory: Health Technology 60A and 72.

Three hours lecture-laboratory; one additional hour to be arranged.

Advanced administrative skills including computerized accounts management duties of the medical office manager, personnel recruitment and training, financial management, office policy and procedure manuals, editorial and research duties and meeting arrangements.

HTEC 80 Clinical Hematology Laboratory 1 1/2 Units

Corequisite: Health Technology 80 students must also enroll in Health Technology 80A.

Four and one-half hours laboratory.

(May be taken two times for credit.)

Introduces the various techniques and safety procedures used in the clinical hematology Laboratory. Emphasizes the morphology and identification of common human blood cells. Successful completion of this course and Health Technology 80A, 81 and 81A, and Health Technology 82 and 82A are required to enroll in Clinical Hematology/Urinalysis/Coagulation Practicum, Health Technology 180.

HTEC 80A Clinical Hematology Lecture 4 1/2 Units

Corequisite: Health Technology 80A students must also enroll in Health Technology 80.

Four and one-half hours lecture.

Presents the origin of the various types of blood cells with emphasis on the red and white blood cells. The student will learn about human hematological disorders and classify these based on clinical laboratory findings. Admission to the MLT Program is necessary prior to registration. Successful completion of this course, Health Technology 80A, and Health Technology 80 is required to enroll in Clinical Hematology/Urinalysis/Coagulation Practicum, Health Technology 180.

HTEC 81 Clinical Urinalysis Laboratory 3/4 Unit

Corequisite: Health Technology 81 students must also enroll in Health Technology 81A.

Two and one-quarter hours laboratory.

(May be taken two times for credit.)

Teaches the student the various properties and constituents of urine via "on hands" learning. Emphasis is placed on the interpretation and handling of urine specimens and their accompanying requisitions. The students will be taught to examine urine physically, chemically, and microscopically and compare clinical values as related to the physiology of the urinary system in health and disease. Successful completion of this course and Health Technology 80, 80A, 81A, 82 and 82A are required to enroll in Clinical Hematology/Urinalysis/Coagulation Practicum, Health Technology 180.

HTEC 81A Clinical Urinalysis Lecture 1 1/2 Units

Corequisite: Health Technology 81A students must also enroll in Health Technology 81.

One and one-half hours lecture, one additional hour to be arranged in the Allied Health or Science Center Resource Center.

Teaches the student the various properties and constituents of urine via "on hands" learning. Emphasis is placed on the interpretation of theory and methodology of qualitative and quantitative clinical analysis of urine. The students will be taught to accurately compare results of analysis to normal and abnormal function of the kidney. Admission to the MLT Program is necessary prior to registration. Successful completion of this course and Health Technology 81 is required to enroll in Clinical Hematology/Urinalysis/Coagulation Practicum, Health Technology 180.

HTEC 82 Clinical Coagulation Laboratory 3/4 Unit

Corequisite: Health Technology 82 students must also enroll in Health Technology 82A.

Two and one-quarter hours laboratory.

(May be taken two times for credit.)

Introduces the various techniques and safety procedures used the clinical coagulation laboratory. Emphasis on platelet function tests and intrinsic and extrinsic clotting pathway testing. Normal and abnormal cases will be studied. Successful completion of this course and Health Technology 80, 80A, 81, 81A, and 82A are required to enroll in Clinical Hematology/Urinalysis/Coagulation Practicum, Health Technology 180.

HTEC 82A Clinical Coagulation Lecture 1 1/2 Units

Corequisite: Health Technology 82A students must also enroll in Health Technology 82.

One and one-half hours lecture, one additional hour to be arranged in the Allied Health or Science Center Resource Center.

Presents an overview of the homeostatic process, diseases, and laboratory evaluations. Normal and abnormal cases will be studied. Admission to the MLT Program is necessary prior to registration. Successful completion of this course and Health Technology 82 is required to enroll in Clinical Hematology/Urinalysis/Coagulation Practicum, Health Technology 180.

HTEC 83 Clinical Microbiology Laboratory 1 1/2 Units

Corequisite: Health Technology 83 students must also enroll in Health Technology 83A.

Four and one-half hours laboratory.

(May be taken two times for credit.)

Introduces the various techniques and safety procedures in clinical microbiology. Emphasizes the morphology and identification of common pathogenic organisms. Successful completion of this course and Health Technology 83A is required to enroll in Clinical Microbiology Practicum, Health Technology 183.

HTEC 83A Clinical Microbiology Lecture 4 1/2 Units

Corequisite: Health Technology 83A students must also enroll in Health Technology 83.

Four and one-half hours lecture.

Addresses microorganisms of medical microbiology with emphasis on the characteristics of clinically significant microorganisms and their biochemical profile, media for isolation, and identification methods for selected pathogens. The student will be introduced to identification methods, theories, and techniques used in basic bacteriology, parasitology and mycology. Emphasizes routine organism identification. Admission to the MLT Program is necessary prior to registration. Successful completion of this course and Health Technology 83 is required to enroll in Clinical Microbiology Practicum, Health Technology 183.

HTEC 84 Clinical Immunology/ Immunohematology Laboratory 1 1/2 Units

Corequisite: Health Technology 84 students must also enroll in Health Technology 84A.

Four and one-half hours laboratory.

(May be taken two times for credit.)

Introduces the student to the basic principles of antigen and antibody reactions included in blood grouping and typing, compatibility testing and serological procedures by performances in a student lab environment. Introduces serological and immunohematology procedures and techniques to measure analytes qualitatively and quantitatively. Successful completion of this course and Health Technology 84A is required prior to enrollment in Clinical Immunology/Immunohematology Practicum, Health Technology 184.

HTEC 84A Clinical Immunology/ Immunohematology Lecture 4 1/2 Units

Corequisite: Health Technology 84A students must also enroll in Health Technology 84.

Four and one-half hours lecture, one additional hour to be arranged in the Allied Health or Science Center Resource Center.

Introduces the student to the basic principles of antigen and antibody reactions included in blood grouping and typing, compatibility testing and serological procedures. Introduces serological and immunohematology procedures and techniques to measure analytes qualitatively and quantitatively. Admission to the MLT Program is necessary prior to registration. Successful completion of this course and Health Technology 84 is required prior to enrollment in Clinical Immunology/Immunohematology Practicum, Health Technology 184.

HTEC 85A Clinical Chemistry I Laboratory 1 1/2 Units

Corequisite: Health Technology 85A students must also enroll in Health Technology 85C.

Four and one-half hours laboratory.

(May be taken two times for credit.)

Teaches the general laboratory principles and specific basic instrumentation methodologies used in basic clinical chemistry analysis. After review of laboratory math, and a reintroduction to quality control and quality assurance, the student will be introduced to variables of the pre analytical phase, characteristics important to quality lab technique and safety. Correlating test results with disease states will be accomplished. Successful completion of this course, Health Technology 85B, 85C and 85D are required to enroll in Clinical Chemistry Practicum, Health Technology 185.

HTEC 85B Clinical Chemistry II Laboratory 1 1/2 Units

Prerequisite: Health Technology 85C.

Corequisite: Health Technology 85B students must also enroll in Health Technology 85D.

Four and one-half hours laboratory.

(May be taken two times for credit.)

Intermediate to advanced laboratory principles and techniques used in clinical chemistry analysis. The student will perform and study tests of the endocrine system, therapeutic drug assays and compounds, and other clinical chemistry tests specific to special chemistry department test menus. Highly automated instrumentation will be studied and used to demonstrate correct quality control, maintenance, and clinical operation. This course is taken the following quarter after successful completion of Health Technology 85A and Health Technology 85C. Successful completion of this course, and Health Technology 85A, 85C and 85D, is required to enroll in Clinical Chemistry Practicum, Health Technology 185.

- HTEC 85C Clinical Chemistry I Lecture 4 1/2 Units**
Corequisite: Health Technology 85C students must also enroll in Health Technology 85A.
Four and one-half hours lecture.
 The lecture series presents theoretical and practical concepts associated with testing procedures used in the clinical chemistry laboratory including fundamentals of general laboratory principles and specific basic instrumentation methodologies. The important characteristics and relevance of electrolytes and trace metals including their relationship to acid base balance will also be addressed. Correlating test results with disease states will be accomplished. Admission to the MLT Program is necessary prior to course registration. Successful completion of this course and Health Technology 85A is required before enrolling in Health Technology 85B and Health Technology 85D.
- HTEC 85D Clinical Chemistry II Lecture 4 1/2 Units**
Corequisite: Health Technology 85D students must also enroll in Health Technology 85B.
Four and one-half hours lecture.
 Teaches relationships between the endocrine system and analytes assayed in the clinical laboratory, including tumor markers, therapeutic drugs, and compounds studied in toxicology. The student will be introduced to vitamins assayed and correlate their clinical significance. The student will correlate liver, kidney, and pancreatic function with test results and compare with states of health and disease. The function and laboratory analysis of various body fluids including effusions, spinal fluid, and synovial fluid will be included. Admission to the MLT Program is necessary prior to course registration. Successful completion of this course and Health Technology 85B is required before enrolling in Health Technology 185.
- HTEC 90G Basic Patient Care 1 1/2 Units**
Corequisite: Health Technology 90G students must also enroll in Health Technology 101B.
Advisory: Health Technology 60A.
Three hours lecture-laboratory, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
 Medical asepsis, nutrition and diet therapy, vital signs, preparation of examining room and patient, various procedures in the medical office.
- HTEC 90H Medical Office Sterile Technique 1 1/2 Units**
Corequisite: Health Technology 90H students must also enroll in Health Technology 101E.
Advisory: Health Technology 60A and 90G.
Three hours lecture-laboratory; one additional hour to be arranged.
 Local application of heat and cold, medical office instruments, sterilization and disinfection of equipment and instruments, application of sterile gloves, assisting with minor office surgery, and bandaging.
- HTEC 91 Medical Office Diagnostic Tests 1 1/2 Units**
Corequisite: Health Technology 91 students must also enroll in Health Technology 101F.
Advisory: Health Technology 60A.
Three hours lecture-laboratory, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
 Electrocardiography, theory of assisting with physical therapy and x-ray examinations, theory of diagnostic procedures and instructions.
- HTEC 92 Medical Office First Aid 1 1/2 Units**
Advisory: Health Technology 60A.
Three hours lecture-laboratory, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
 Fundamentals of emergency care in the medical office with emphasis on potential life-threatening health problems.
- HTEC 93 Pharmacology for Medical Assistants 1 1/2 Units**
Advisory: Health Technology 60A.
Three hours lecture-laboratory, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
 Dosage calculation, drug legislation and standards, drug preparations and information regarding antibiotics, sulfonamides, antihistamines, and drugs that affect various systems of the body.
- HTEC 94 Administration of Medications 1 Unit**
Prerequisite: Health Technology 93 (may be taken concurrently).
Two hours lecture-laboratory, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
(May be taken three times for credit.)
 Pertinent anatomy and physiology, choice of equipment, proper technique, hazards and complications, post-treatment and test patient care and satisfactory performance of a minimum of ten intramuscular, subcutaneous, and intradermal injections; preparation and administration of oral medication.
- HTEC 95 Health Technology Externship 3 Units**
Prerequisite: Completion of all other courses in Health Technology curriculum.
Nine hours laboratory.
(Repeatable up to six times.)
 Appropriate practical experience in medical facilities.
- HTEC 96 Health Technology Externship 4 Units**
Prerequisite: Completion of appropriate Health Technology Program's curriculum.
Twelve hours laboratory.
(Repeatable up to six times.)
 Appropriate practical experience in medical facilities.
- HTEC 101A Skill Building in Clinical Laboratory Procedures 1 Unit**
Corequisite: Health Technology 101A students must also enroll in Health Technology 64B.
Three hours laboratory, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
(Repeatable up to six times.)
Pass-No Pass (P-NP) course.
 Collection and handling of blood specimens while developing speed and accuracy; performance of some tests on these specimens as required for medical facilities.
- HTEC 101B Skill Building in Basic Patient Care 1 Unit**
Corequisite: Health Technology 101B students must also enroll in Health Technology 90G.
Three hours laboratory, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
(Repeatable up to six times.)
Pass-No Pass (P-NP) course.
 Development of speed and accuracy in skills learned in the basic patient care course; skills include proper hand washing, vital signs, preparation of examination room and patient and various procedures in the medical office.
- HTEC 101C Skill Building in Medical Communications and Medical Transcription 1 Unit**
Corequisite: Health Technology 101C students must also enroll in Health Technology 61 and/or 74.
Three hours laboratory, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
(Repeatable up to six times.)
Pass-No Pass (P-NP) course.
 Development of speed and accuracy in skills learned in medical communications and medical transcription and advanced medical terminology.
- HTEC 101D Skill Building in Medical Office Financial Procedures 1 Unit**
Corequisite: Health Technology 101D students must also enroll in Health Technology 72.
Three hours laboratory, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
(Repeatable up to six times.)
Pass-No Pass (P-NP) course.
 Development of speed and accuracy in skills learned in medical office financial procedures course; skills include determining ICD-9CM and CPT codes, completing various types of insurance forms.
- HTEC 101E Skill Building in Medical Office Sterile Technique 1 Unit**
Corequisite: Health Technology 101E students must also enroll in Health Technology 90H.
Three hours laboratory, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
(Repeatable up to six times.)
Pass-No Pass (P-NP) course.
 Development of speed and accuracy in skills learned in the medical office sterile technique course; skills include local application of heat and cold, application of sterile gloves, assisting with minor surgery, and bandaging.
- HTEC 101F Skill Building in Medical Office Diagnostic Tests 1 Unit**
Corequisite: Health Technology 101F students must also enroll in Health Technology 91.
Three hours laboratory, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
(Repeatable up to six times.)
Pass-No Pass (P-NP) course.
 Development of speed and accuracy in skills learned in the medical office diagnostic tests course; skills include performing and assessing electrocardiograms.

HTEC 101G Skill Building in Medical Office Management 1 Unit

Coresquisite: Health Technology 101G students must also enroll in Health Technology 75.
 Three hours laboratory, one additional hour to be arranged in the Allied Health or Science Center Resource Center.
 (Repeatable up to six times.)
 Pass-No Pass (P-NP) course.
 Development of speed and accuracy in skills learned in medical office management course; skills include computerized account management duties and medical office administrative simulations.

HTEC 110 Health Technologies Employment Preparation 1 1/2 Units

Advisory: To be taken the quarter before final externship.
 Three hours lecture-laboratory, one additional hour to be arranged.
 (May be taken three times for credit.)
 Steps involved in seeking employment in medical facilities; preparation of resume and interviewing; preparation for certification examinations.

HTEC 180 Clinical Hematology/Urinalysis/Coagulation Practicum 6 Units

(Formerly Health Technology 280.)
Prerequisite: Health Technology 80A, 81A, and 82A.
 Eighteen hours laboratory.
 (May be taken two times for credit.)
 Provides entry-level clinical laboratory practice/experience in the department of hematology, urinalysis and coagulation. Emphasis is place on technique, accuracy, and precision. Different instrumentation will be introduced as well as bench/manual methods. Competence will be evaluated based on final clinical evaluations. This practicum will be conducted at a clinical affiliate site that will be assigned by the MLT (Medical Laboratory Technician) Program Coordinator.

HTEC 183 Clinical Microbiology Practicum 6 Units

(Formerly Health Technology 283.)
Prerequisite: Health Technology 83A.
 Eighteen hours laboratory.
 (May be taken two times for credit.)
 Provides entry-level clinical laboratory practice/experience in the department of microbiology. Emphasis is place on technique, accuracy, and precision. Different instrumentation will be introduced as well as bench/manual methods. Competence will be evaluated based on final clinical evaluations. This practicum will take place at a clinical affiliate site that will be assigned by the MLT (Medical Laboratory Technician) Program Coordinator.

HTEC 184 Clinical Immunology/Immunohematology Practicum 4 1/2 Units

(Formerly Health Technology 284.)
Prerequisite: Health Technology 84A.
 Thirteen and one-half hours laboratory.
 (May be taken two times for credit.)
 Provides entry-level clinical laboratory practice/experience in the department of serology and blood banking. Emphasis is placed on technique, accuracy, and precision. Different instrumentation will be introduced as well as bench/manual methods. Competence will be evaluated based on final clinical evaluations. This practicum will take place at a clinical affiliate site that will be assigned by the MLT (Medical Laboratory Technician) Program Coordinator.

HTEC 185 Clinical Chemistry Practicum 6 Units

(Formerly Health Technology 285.)
Prerequisite: Health Technology 85C and 85D.
 Eighteen hours laboratory.
 (May be taken two times for credit.)
 Provides entry-level clinical laboratory practice/experience in the department of general and special chemistry. Emphasis is placed on technique, accuracy, and precision. Different instrumentation will be introduced as well as bench/manual methods. Competence will be evaluated based on final clinical evaluations. This practicum will be conducted at a clinical affiliate site that will be assigned by the MLT (Medical Laboratory Technician) Program Coordinator.

Hebrew

HEBR 1 Elementary Hebrew (First Quarter) 5 Units

(See general education pages for the requirement this course meets.)
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263.
 Five hours lecture, one-hour laboratory.
 Introduction to the Hebrew language and the culture of Hebrew-speaking Israel. Basic speaking, listening, reading and writing of Hebrew will be introduced and practiced within a cultural framework. Hebrew will be the primary language of instruction. Readings and written practice will be used to further the understandings of the underlying grammatical and syntactical structures. Language laboratory practice will be part of the regular instruction to reinforce pronunciation, grammar, syntax, and conversation.

HEBR 2 Elementary Hebrew (Second Quarter) 5 Units

(See general education pages for the requirement this course meets.)
Prerequisite: Hebrew 1.
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263.
 Five hours lecture, one-hour laboratory.
 Continuation and further development of material presented in the introductory course - Hebrew 1. Intensive oral and written practice broadening the functions presented in Hebrew 91. Evaluating additional aspects of the Hebrew language and the culture of Israel, with emphasis on more advanced communicative activities. Hebrew will be the primary language of instruction and class discourse. Language laboratory practice will be part of the regular instruction to reinforce pronunciation, grammar, syntax, and conversation.

HEBR 3 Elementary Hebrew (Third Quarter) 5 Units

(See general education pages for the requirement this course meets.)
Prerequisite: Hebrew 2.
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263.
 Five hours lecture, one-hour laboratory.
 Continuation and further development of material presented in the introductory and intermediary courses - Hebrew 1 and Hebrew 2. Focus on intensive oral class interactions in Hebrew and increased scope of written works will further the competency acquired in Hebrew 92. Evaluating additional aspects of the Hebrew language and the culture of Israel, with emphasis on contemporary discourse. Classes will be conducted in Hebrew. Language laboratory practice will be part of the regular instruction to reinforce pronunciation, grammar, syntax, and conversation.

Hindi

HNDI 1 Elementary Hindi (First Quarter) 5 Units

(See general education pages for the requirement this course meets.)
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263.
 Five hours lecture, one hour laboratory .
 Introduction to the language and cultures of the Hindi-speaking countries. Basic speaking, listening, reading and writing of Hindi will be introduced and practiced within a cultural framework. The emphasis will be on language as an expression of culture. Language laboratory practice to reinforce pronunciation, grammar and syntax.

HNDI 2 Elementary Hindi (Second Quarter) 5 Units

(See general education pages for the requirement this course meets.)
Prerequisite: Hindi 1.
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263.
 Five hours lecture, one-hour laboratory.
 Further development of material presented in Hindi 1. Continuation of introduction to the language and cultures of the Hindi-speaking states. Basic speaking, listening, reading and writing of Hindi will be introduced and practiced within a cultural framework. The emphasis will be on language as an expression of culture. Language laboratory practice to reinforce pronunciation, grammar and syntax.

HNDI 3 Elementary Hindi (Third Quarter) 5 Units

(See general education pages for the requirement this course meets.)
Prerequisite: Hindi 2.
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263.
 Five hours lecture, one-hour laboratory.
 Further development of material presented in Hindi 1 and Hindi 2. Completion of introduction to the language and cultures of the Hindi-speaking states. Basic speaking, listening, reading and writing of Hindi will be introduced and practiced within a cultural framework. The emphasis will be on language as an expression of culture. Language laboratory practice to reinforce pronunciation, grammar and syntax.

History

HIST 2 Introduction to California Studies 4 Units

(Formerly History 51.)
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
 Four hours lecture, one additional hour to be arranged in the California History Center Library and Archives.
 Interdisciplinary introduction to California as a region of the earth and of the mind: landscapes, environments and biosystems, peoples and culture, human communities and history, arts and literature, technological systems.

- HIST 3A World History 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 3A. Student may enroll in either department, but not both, for credit.)
 Four hours lecture.
 Beginning with late prehistoric times and covering to 1500 Common Era (C.E.), focusing on the world's ancient peoples, cultures and civilizations. Interdisciplinary, multi perspective view of world history, using a thematic approach and offering a balanced, representative and inclusive sampling of the world's cultures from Africa, the Americas, Asia, Europe and Oceania.
- HIST 3B World History 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 3B. Student may enroll in either department, but not both, for credit.)
 Four hours lecture.
 Beginning with 1500 C.E. and covering to 1900 Common Era (C.E.), focusing on the convergence of the world's peoples, cultures and civilizations. Interdisciplinary, multi perspective view of world history, using a thematic approach and offering a balanced, representative and inclusive sampling of the world's cultures from Africa, the Americas, Asia, Europe and Oceania.
- HIST 3C World History 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 3C. Student may enroll in either department, but not both, for credit.)
 Four hours lecture.
 Beginning with 1900 Common Era (C.E.) and covering to the present, focusing on recent and current interactions between the world's peoples, cultures and civilizations. Interdisciplinary, multi perspective view of world history, using a thematic approach and offering a balanced, representative and inclusive sampling of the world's cultures from Africa, the Americas, Asia, Europe and Oceania.
- HIST 4A History of Western Civilization 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.
 The development of Western culture from its origins in the Near East through the Hellenistic era, with an emphasis on the growth of ancient Greek rationalism.
 (HIST 4A + 4B = CAN HIST 2) (HIST 4A + 4B + 4C + 4D = CAN HIST SEQ A)
- HIST 4B History of Western Civilization 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.
 The development of Western culture from the Roman Republic through the Middle Ages, with an emphasis on the growth of the Judeo-Christian traditions.
 (HIST 4A + 4B = CAN HIST 2) (HIST 4A + 4B + 4C + 4D = CAN HIST SEQ A)
- HIST 4C History of Western Civilization 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.
 The development of Western Civilization from the thirteenth to the late eighteenth centuries. This includes late Medieval, the Renaissance, Reformation, the Enlightenment, and study concludes with an overview of the French Revolution and the beginning of globalism and the modern world.
 (HIST 4C + 4D = CAN HIST 4) (HIST 4A + 4B + 4C + 4D = CAN HIST SEQ A)
- HIST 4D History of Western Civilization 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.
 The development of Western Civilization from the Revolutionary era to the present, with an emphasis on the emergence of modern ideologies and the development of modern social thought.
 (HIST 4C + 4D = CAN HIST 4) (HIST 4A + 4B + 4C + 4D = CAN HIST SEQ A)
- HIST 7A Colonial Latin American History 4 Units**
 (Formerly History 93A.)
 (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 38A. Student may enroll in either department, but not both, for credit.)
 Four hours lecture.
 Colonial Latin America and its role in the Atlantic world (to 1825) including the independence movements. Themes cover social, intellectual and cultural developments, impact of poverty, race and gender relations and popular culture.
- HIST 7B Modern Latin American History 4 Units**
 (Formerly History 93B.)
 Advisory: English Writing 1A or English as a Second Language 5.
 (Also listed as Intercultural Studies 38B. Student may enroll in either department, but not both, for credit.)
 Four hours lecture.
 Latin American history from post-colonialism to the present (1810 to the present). The course will focus on understanding the region as a diverse geographic, political and social reality. Special attention will be given to contributions of various peoples and cultures, human communities in arts and literature.
- HIST 9 Women in American History 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 Women's Studies 9. Student may enroll in either department, but not both, for credit.)
 Four hours lecture.
 Critical examination of the social, economic, cultural, and political roles of American women from colonial times to the present. Emphasis on the movements which enhanced women's political and economic rights, the social roles which defined women primarily by their gender and the legal realities that women faced. Significant moral, political and economic issues will be assessed.
- HIST 10 History of California 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, one additional hour to be arranged in the California History Center Library and Archives.
 California history from Native American cultures to the present. Emphasis is placed on introducing students to the discipline of history through cultural, social, economic, political, and environmental resource issues. Practice in critical analysis of original and secondary sources.
- HIST 11 Technology and the Environment in America 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 introductory U.S. history survey that explores the interrelationships of people, their technology, and the environment. These relationships are examined in terms of the American experience from 1600 to the present.
- HIST 15A Literary and Historical Study of the Old Testament 4 Units**
 (See general education pages for the requirement this course meets.)
 Prerequisite: English Writing 1A or English as a Second Language 5.
 (Also listed as English Literature 15A. Student may enroll in either department, but not both, for credit.)
 Four hours lecture.
 Critical examination of the Old Testament (Hebrew Bible) and related writings, from a literary and historical point of view, with particular attention given to recent biblical scholarship.
- HIST 15B Literary and Historical Study of the New Testament 4 Units**
 (See general education pages for the requirement this course meets.)
 Prerequisite: English Writing 1A or English as a Second Language 5.
 (Also listed as English Literature 15B. Student may enroll in either department, but not both, for credit.)
 Four hours lecture.
 Critical examination of the New Testament and related writings, from a literary and historical point of view, with particular attention given to recent biblical scholarship.
- HIST 16A History of Africa to 1800 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 16A. Student may enroll in either department, but not both, for credit.)
 Four hours lecture.
 History of Africa from the Paleolithic period to 1800; an interdisciplinary survey of the emergence and development of African civilizations that focuses on geographical, environmental, economic, social, cultural and political issues.
- HIST 16B History of Africa From 1800 to 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.
 (Also listed as Intercultural Studies 16B. Student may enroll in either department, but not both, for credit.)
 Four hours lecture.
 A study of African history in the 19th and 20th centuries; an examination of the implications of European expansion into Africa. An analysis of the 'Scramble for Africa'; the emergence of independent African nations and the growth of African nationalism.

HIST 17A History of the United States to Early National Era 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, one additional hour to be arranged.
 U.S. civilization to early National Era. A survey of the social, cultural, political, economic and intellectual development of the Colonial Era with emphasis on the era of the American Revolution, the development of the Constitution, and the role of the major ethnic, social and gender groups in the American experience.
 (HIST 17A+17B+17C = CAN HIST SEQ B)

HIST 17B History of the United States From 1800 to 1900 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, one additional hour to be arranged.
 United States civilization from 1800 to 1900. A survey of United States history (political, economic, intellectual, and social development).
 (HIST 17A+17B+17C = CAN HIST SEQ B)

HIST 17C History of the United States From 1900 to 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, one additional hour to be arranged.
 American civilization from 1900 to the present. A survey of United States history (political, economic, intellectual and social development).
 (HIST 17A+17B+17C = CAN HIST SEQ B)

HIST 18A African American History Since 1865 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 18A. Student may enroll in either department, but not both, for credit.)
 Four hours lecture, one additional hour to be arranged.
 History of the African American from the pre-European West African city state kingdoms to the end of the Civil War; major events in America's development emphasizing the role of people of African descent in the political, social and economic life of the United States; the institution of slavery; free blacks in the north and the abolitionist movement.

HIST 18B African American History 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 18B. Student may enroll in either department, but not both, for credit.)
 Four hours lecture, one additional hour to be arranged.
 History of the African American in the United States since the Civil War; major events in America's development emphasizing the role of people of African descent in the political, social and economic life of the United States; reconstruction; Jim Crow era; Booker T. Washington and his critics; Martin Luther King, Malcolm X and the Civil Rights Movement; the new reconstruction; and African Americans in the Reagan-Bush and Clinton eras.

HIST 19A History of Asian Civilization: China and Japan (through the 18th Century) 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 International Studies 19A. Student may enroll in either department, but not both, for credit.)
 Four hours lecture.
 An introductory study of the development of Chinese and Japanese civilizations from their origins through the eighteenth century.

HIST 19B History of Asian Civilization: China and Japan (19th - 21st Centuries) 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 International Studies 19B. Student may enroll in either department, but not both, for credit.)
 Four hours lecture.
 An introductory study of the development of modern China and Japan in the nineteenth and twentieth centuries.

HIST 28 Social Environmental History 4 Units

(Formerly History 64.)
 (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 28. Student may enroll in either department, but not both, for credit.)
 Four hours lecture.

A historical survey of human societies and their influence on the environments in which they developed. An examination of rapidly decreasing world resources, pollution, and the environment in general are examined in a historical context through a chronological approach, beginning with the ancient civilizations, the spreading of humanity across the globe, the cultural, social, and environmental implications, and ending with a discussion of contemporary environmental issues as they affect modern society.

HIST 51W Topics in California Political and Diplomatic History 1 Unit 2 Units

HIST 51X
 Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
 One hour lecture for each unit of credit.
 (Any combination of History 51W and 51X may be taken up to six times, not to exceed 18 units, as long as the topics/projects are different each time.)
 Examination of topics relating to California's political and diplomatic history from the time of the early Spanish explorations through the present, looking at both Spanish, Mexican and United States rule.

HIST 52W Topics in History of Transportation in California 1 Unit 2 Units

HIST 52X
 Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
 One or two hour lecture.
 (Any combination of History 52W and 52X may be taken up to six times, not to exceed 18 units, as long as the topics/projects are different each time.)
 Examination of topics relating to California's transportation history looking at the influences of various cultures and national rulerships from the earliest human occupation to the present.

HIST 53W Topics in California Historical Sites and Monuments 1 Unit 2 Units

HIST 53X
 Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263.
 One or two hour lecture.
 (Any combination of History 53W and 53X may be taken up to six times, not to exceed 18 units, as long as the topics/projects are different each time.)
 Examination of topics relating to California's sites and monuments through a historical perspective of various eras and major architects who created or influenced them. Consideration will be given to the political, socioeconomic, geographical and environmental conditions providing the historical and cultural context in which these styles evolved.

HIST 54W Special Topics: Significant Californians 1 Unit 2 Units

HIST 54X
 Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263.
 One or two hour lecture.
 (Any combination of History 54W and 54X may be taken up to six times, not to exceed 18 units, as long as the topics/projects are different each time.)
 An examination of how certain Californians made a significant contribution to a specific field or fields of endeavor such as politics, business, industry, the arts, science or other field. Their works and achievements will be studied in relation to how they affected the trends, social climate and history and development of California.

HIST 107W Community History 1 Unit 2 Units

HIST 107X
 (Formerly History 107.)
 Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263.
 One or two hour lecture.
 (May be taken up to six times as long as the topics/projects are different each time.)
 An overview and appreciation of one or more California communities tracing evolution of land use and development and looking at the influence of Native Americans and various cultures to the present.

Human Development

HUMA 10 Human Sexuality 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.
 The comprehensive study of the biological, psychological and socio-cultural aspects of human sexuality. An exploration into values and attitudes and their relationship to behaviors and behavioral changes. An assessment of cultural mores and current safe sex practices.

HUMA 20 Life Skills for Higher Education 4 Units
(Formerly Human Development 57.)
(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.
 Evaluation and applications of academic study methods to achieve subject matter mastery. Development of critical thinking skills, and application of reading, writing, note taking and test taking methods to improve personal strategies. Exploration of personal lifestyle and health factors, including the causes and management of stress, as it relates to academic success. Assessment of academic and career goals, selection of majors, and development of education plans. Topics covered include creative and realistic goal setting, academic and life management, college and community resources, library and Internet use, time management, and techniques to reduce math and science anxiety. This class will address a multitude of cultural learning styles, with emphasis on attaining professional, personal and academic goals in a diverse society. Topics from developmental psychology, learning theory and personality theory will be presented as a foundation for the course.

HUMA 50 Understanding and Managing Stress 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.
 The study of stress as the interaction between the individual and the environment, viewed from psychological, sociological, and physiological perspectives, including gender, physical and psychological disabilities, sexual orientation, multicultural and global concerns.

HUMA 53 Human Services Training for Paraprofessionals 3 Units
Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.
Two hours lecture, two hours lecture-laboratory.
 Dimensions of peer roles in an academic setting, foundations of attending and intervention skills, verbal and nonverbal communication, ethical and legal issues, and confidentiality will be examined. Diversity and multiculturalism will be explored, and attributes of the culturally skilled helper will be applied. As part of the class, students are expected to complete an internship on campus.

HUMA 56 Mind Over Math 4 Units
Advisory: English Writing 200 and Reading 200 (or Language Arts 200), or English as a Second Language 261, 262 and 263.
Four hours lecture.
 Intended to increase students awareness of why they have math anxiety. Students will learn to recognize attitudes and behaviors that impacts one's learning. Students will also develop skills and strategies needed to manage math related anxiety so they can be successful math students.

Humanities

HUMI 1 Creative Minds 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 creativity in human life; its sources, development, social settings, and accomplishments in human culture. We analyze creativity as a central source of meaning and purpose in our lives as well as a development of a person's unique combination of human intelligences. Lives of generally recognized creative people from all over the world are examined.

HUMI 2 But is it Art? Questions and Criticism 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 cross-cultural interdisciplinary introduction to aesthetics - theories about what art is, its functions and value, and the ways we experience it. Examines historical and contemporary views on visual, literary, and performing arts. Explores distinctions between "fine" and popular art, and varieties of deviant or shocking art. Focuses on how the arts enrich our lives.

HUMI 5 Storytelling in American Culture 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.
 Explores how stories are told among different ethnic groups within the United States. Critically examines how collective memories are selected, organized, transformed, contested, and retold as origin myths, multicultural histories, family lore, heroic epics, trickster tales, traumatic experiences, slave narratives, immigrant testimonies, spectacular events, war memorials, celebrity biographies, malicious rumors, urban legends, animated fairy-tales, and science fiction films.

HUMI 6 Popular Culture 4 Units
(Formerly Humanities 51.)
(See general education pages for the requirement this course meets.)
Advisory: English Writing 1A or English as a Second Language 5.
Four hours lecture.
 The methods of humanities applied to the study of popular culture—that dimension of culture, which is created and sustained by mass media and techniques of mass production, marketing and distribution. The disciplines traditionally subsumed under the humanities (including history, philosophy, and literary, aesthetic and social criticism) applied to the analysis, interpretation, and evaluation of the artifacts or "texts" of popular culture - including the products of popular entertainment, television, film, animation, comics, video games, music, fads, fashion, news media, magazines, advertising and propaganda, and contemporary art forms.

HUMI 7 The Arts and the Human Spirit 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.
 The expression of spiritual and religious thought and aspiration in the arts. Critical, comparative and experiential in approach.

HUMI 9 Introduction to Comparative Religion 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.
 The religious dimension of human life and experience; religious language, attitudes, images, myths, metaphors, symbols, and rituals relating to the history and practice of religion emphasizing how women and men throughout history and in different cultures have lived and expressed a religious faith based on their sense of the sacred.

HUMI 10 Global Religious Perspectives: Judaism, Christianity, and Islam 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.
 This course is a historically grounded and contemporarily focused examination of the religious elements and experiences essential to the formation of the Western world-view. Early Tribal, European, Asian, Babylonian, Persian, and Egyptian content will be important, while Judaism, Christianity, and Islam will be the central focus.

HUMI 14A Introduction to Eastern Philosophy (India) 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 Philosophy 14A. Student may enroll in either department, but not both, for credit.)
Four hours lecture.
 A study of the development of philosophical thought in South Asia. Primary emphasis is given to the orthodox darshanas, especially Jaina. Attention is given throughout to the influences of Eastern philosophy in modern life.

HUMI 14B Introduction to Eastern Philosophy (China) 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 Philosophy 14B. Student may enroll in either department, but not both, for credit.)
Four hours lecture.
 A study of the evolution of philosophical thought in China and related regions. Emphasis will be directed to Theravada Buddhism and the development of the various schools of Mahayana Buddhism. Related areas of study, such as Taoism and Confucianism, will also be included. Attention is given throughout to the influences of Eastern philosophy in modern life.

HUMI 14C Introduction to Eastern Philosophy (Japan) 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 Philosophy 14C. Student may enroll in either department, but not both, for credit.)
Four hours lecture.
 A study of the evolution of philosophical thought in Japan. The emphasis will be directed to the development of Zen Buddhism. Related areas of study, such as Shinto, will also be included. Attention is given throughout to the influences of Eastern philosophy in modern life.

HUMI 15 Discussion on the Arts 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 interdisciplinary and multicultural introduction to the arts as a form of expression, exploration and entertainment. Forms such as painting, sculpture, architecture, music, dance, drama, and photography provide a forum for an examination of how the arts affect humanity, reflect the human spirit, touch the soul, and stimulate creativity.

HUMI 16 Arts, Ideas and Values 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.

Interdisciplinary introduction to artistic cultural studies. A critical analysis of the dynamic process through which contemporary cultural values and social constructions of gender, ethnicity, sexual orientation, social class, religion and globalization shape and have been shaped by artistic expression. Special emphasis is placed on art as a tool for social change.

HUMI 17 Introduction to Electronic Media 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 Film/Television 10. Student may enroll in either department, but not both, for credit.)
 Four hours lecture, one additional hour to be arranged.

A survey course of the history, aesthetics, technology and social impacts of electronic media, including film, broadcasting and the Internet. Explores the role of government, advertising, audiences, and emerging technologies, their futures and impacts on global societies.

HUMI 18 History as Mystery: Western Perspectives in Global Contexts 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.

As history reveals, it also conceals; so, what do historical narratives conceal? What kind of historical scripts might emerge from our descendants based on our current-cultural artifacts? This is an interdisciplinary discussion that identifies, examines, analyzes and critiques fundamental western concepts from aesthetics, history, philosophy, religion and science as representative of a perspective from an historical or cross-cultural context. Emphasis will be placed on how the past, present, and future have the potential to inform one another and are framed by perspective.

HUMI 20 The Greek Achievement 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.

Critical examination and exploration of the intellectual and artistic achievements of the Ancient Greeks who created new cultural alternatives (experiences) and values in self-awareness, rationalism, community, education, ethics, and justice. Particular attention will be paid to these experiences and values which will be explored and analyzed through Greek art, architecture, science, philosophy, drama, poetry, and religion.

HUMI 63 Introduction to Korean Popular Culture 4 Units

(See general education pages for the requirement this course meets.)
 Advisory: English Writing 1A English as a Second Language 5.
 (Also listed as International Studies 63.)
 Four hours lecture.

An interdisciplinary introduction to contemporary Korean popular culture which explores modern Korean society across a wide range of themes such as identity, gender/sexuality, love/marriage, family and social value systems. Examines multi-levels of the socio-construction of modern Korean society through TV drama (soap opera), film and pop music. Also it explores the unique patterns of Korean culture and Korean cultural issues related to contemporary Asian societies and global issues. No Korean language or studies experience necessary.

HUMI 78 Special Projects in Humanities 1/2 Unit

HUMI 78W 1 Unit

HUMI 78X 2 Units

HUMI 78Y 3 Units

(Formerly Humanities 40, 40W, 40X, and 40Y.)
 Prerequisite: Approved Special Projects Contract.
 Three hours laboratory for each unit of credit.
 (Any combination of Humanities 78, 78W, 78X, and 78Y may be taken up to six times, not to exceed 18 units, as long as the topics/projects are different each time.)

Group or individual projects in the humanities focused on specific student interest, as well as contemporary and/or significant historical events or processes. The diverse potential for subjects provides the student with the opportunity to experience a unique subject or interrelationship of subjects not available within standard courses. Thus both individual and group special projects will address unique subject areas not available elsewhere in the course catalog, but within the stated direction and philosophy of the humanities program.

Intercultural Studies

ICS 3A World History 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 History 3A. Student may enroll in either department, but not both, for credit.)

Four hours lecture.
 Beginning with late prehistoric times and covering to 1500 Common Era (C.E.), focusing on the world's ancient peoples, cultures and civilizations. Interdisciplinary, multi perspective view of world history, using a thematic approach and offering a balanced, representative and inclusive sampling of the world's cultures from Africa, the Americas, Asia, Europe and Oceania.

ICS 3B World History 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 History 3B. Student may enroll in either department, but not both, for credit.)

Four hours lecture.
 Beginning with 1500 C.E. and covering to 1900 Common Era (C.E.), focusing on the convergence of the world's peoples, cultures and civilizations. Interdisciplinary, multi perspective view of world history, using a thematic approach and offering a balanced, representative and inclusive sampling of the world's cultures from Africa, the Americas, Asia, Europe and Oceania.

ICS 3C World History 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 History 3C. Student may enroll in either department, but not both, for credit.)

Four hours lecture.
 Beginning with 1900 Common Era (C.E.) and covering to the present, focusing on recent and current interactions between the world's peoples, cultures and civilizations. Interdisciplinary, multi perspective view of world history, using a thematic approach and offering a balanced, representative and inclusive sampling of the world's cultures from Africa, the Americas, Asia, Europe and Oceania.

ICS 4 Race, Ethnicity and Social Stratification 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 interdisciplinary study of race and ethnicity in relation to social stratification in the United States. Exploration of race and ethnicity as historical and social categories of identification in the context of changing relations of power, prestige, and privilege. Social stratification theories and social/policy debates will be analyzed.

ICS 5 History of Art (Multicultural Arts in the United States) 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 Arts 2F. Student may enroll in either department, but not both, for credit.)
 Four hours lecture, one additional hour to be arranged.

A cross-cultural history of American art history which includes interdisciplinary analysis of diverse art forms generated by artists of color, including African Americans, Asian Americans, Native Americans, Latina(o)s/Chicana(o)s, and Americans of non-European heritage. Significant attention will be given to issues related to race, gender, and social class as the traditions, values, and cultural expressions of diverse societies and their contributions to American visual culture are explored.

ICS 7 Intercultural Communication 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 Speech 7. Student may enroll in either department, but not both, for credit.)

Four hours lecture.
 Study of intercultural communication in domestic and global contexts. Examines how differing cultures, languages, and social patterns influence the way members of groups relate among themselves and with members of other ethnic and cultural groups. Emphasizes development of interpersonal skills for communicating effectively across cultures and encourages appreciation of diverse cultural voices.

De Anza College is a smoke-free campus

