

Program Student Learning Outcomes (Program SLOs)

Academic Strategies

Division: Humanities

Program SLO: Upon completion of their course of study in Academic Strategies, students will be able to successfully complete transfer-level or vocational courses.

Accounting

Division: Business

Program SLOs:

- *Prepare accurate financial statements and associated footnotes, management accounting reports, and tax returns of the business entity both manually and using financial accounting software.*
- *Evaluate the financial position, profitability, solvency, liquidity, and taxability of the business entity.*

Adapted Physical Education

Division: Health Sciences and Athletics

Program SLOs:

- *During class, student will independently demonstrate their personalized exercise program relative to the elements of physical fitness and/or will exhibit improved skills in aquatic and bowling activities.*
- *Students will utilize sound exercise principles or skill strategies to facilitate and improvement with specific course related goals.*
- *Students will understand the benefits of the exercises and/or activities.*
- *If appropriate, students will utilize adapted equipment to enhance their personalized goals that are meaningful to one's abilities and limitations.*

Administration of Justice

Division: Industry and Technology

Program SLOs:

Students completing a course of study in administration of justice will:

- *be able to recognize unlawful behavior and take appropriate enforcement action properly utilizing probable cause as required in the 4th amendment of the US Constitution;*
- *be able to properly document a criminal investigation by writing a crime report of a simulated crime. The report will include the correct elements of the crime involved, will include the relevant facts, be accurate and complete, and will be grammatically correct;*
- *successfully earn a certificate/graduate/transfer to 4 year universities and successfully compete for jobs in which they can apply legal, investigative and communicative skills acquired in the administration of justice program;*
- *be able to correctly interpret a behavioral profile of a criminal offender and identify and explain at least 3 crime causation theories that explain the behavior described in the profile.*

Air Conditioning and Refrigeration

Division: Industry and Technology

Program SLOs:

Students completing a course of study in air conditioning and refrigeration will:

- *be able to install, service and repair A/C&R systems as required by the industry guidelines;*
- *be able to properly pressure test, evacuate and charge AC&R systems;*
- *earn a certificate/graduate/transfer to 4 year universities and will successfully compete for jobs in which they can apply their knowledge and communicative skills acquired in the air conditioning and refrigeration program.*

American Studies

Division: Behavioral and Social Sciences

Program SLOs:

- *In a written assignment, oral presentation or creative work, students will apply interdisciplinary methodologies to develop an original argument about American popular culture, and students will use those methods to prove the validity of their interpretation.*
- *In class discussions and/or written assignments, students will recognize their own moral systems and use them to make ethical judgments about popular culture.*
- *In an exam or written assignment, students will demonstrate an understanding of the diverse methodologies used to study and critique American popular culture.*

Anthropology

Division: Behavioral and Social Sciences

Program SLOs:

Students will demonstrate an understanding of:

- *the four-field approach in anthropology by outlining each field, identifying which aspects of the study of human beings each field addresses and providing two examples of specializations within each field and*
- *the stages of fieldwork used in the discipline of anthropology by identifying and describing each of the stages of fieldwork used in one of the four subfields.*

Architecture

Division: Industry and Technology

Program SLOs:

- *Successful students, completing the Architecture Program, following instructions, supervised classroom practice using CADD System; will use proper graphic techniques to complete instructions.*
- *Successful students tracking for graduation transfer, and or employment in the architecture field, will create design drawings and design models to show spatial organization.*

Art - Art History, Studio Art, Digital Art

Division: Fine Arts

Program SLOs:

After completing an A.A. Degree, a certificate, or transfer curriculum in art, students will be able to:

- *comprehend and discuss art works in terms of form, medium, style, and content;*
- *create art works in terms of form, medium, style, and content;*
- *demonstrate comprehension of the historical, geographical, and chronological context of art.*

Astronomy

Division: Natural Sciences

Program SLOs:

Students will be able to:

- *apply the Scientific Method to the solution of scientific problems;*
- *identify and appreciate ways in which astronomy affects their daily lives;*

- *describe the structure and contents of the Universe and major events in the history of the Universe that led to the formation of the Earth;*
- *explain how the study of electromagnetic radiation and the application of the laws of physics reveal the properties of stars, planets, and galaxies.*

Athletics

Division: Health Sciences and Athletics

See Kinesiology Athletics below.

Auto Collision Repair/Painting

Division: Industry and Technology

Program SLOs: Upon completion of this discipline's course of study, the student will be able pass at least one ASE certification test or practice test in Auto Collision Repair (B2, B3, B4, B5 or B6).

Automotive Technology

Division: Industry and Technology

Program SLOs:

Upon completion of a course of study in ATEC:

- *the student will develop knowledge and skills for job entry positions in the automotive field;*
- *the student working in the field will develop updated knowledge and skills in the automotive field.*

Business Management

Division: Business

Program SLOs:

- *Create a business plan, using all of the components, for a traditional small business.*
- *Examine an entrepreneurial challenges in starting a new venture from the four alternatives of:*
 - * *startups (starting a business from-scratch)*
 - * *franchising*
 - * *buyouts (buying an existing business)*
 - * *family business*

Chemistry

Division: Natural Sciences

Program SLOs:

- *Students will be able to create (via molecular models or drawings) accurate representations of compounds. The representations will contain appropriate bonds, lone pairs, and geometry.*
- *Given a word problems, students will be able to correctly write a chemical equation. The equation will contain correct formulas, states of matter, and balancing.*
- *Students will adhere to safety protocol in the laboratory regarding eye protection. Students will follow the proper procedure regarding wearing goggles in the laboratory, and keeping them on to protect their eyes.*

Childhood Education

Division: Behavioral and Social Sciences

Program SLOs:

- *An Integrated Understanding of Children's Needs: Students integrate an understanding of the needs, characteristics, and multiple influences on the development of children, ranging from birth to adolescence, as they relate to high-quality child care and early childhood education.*
- *Designing Environments for Children: Students design, implement and evaluate developmentally appropriate environments and activities that support play and positive learning outcomes for all children.*
- *Effective Guidance and Interaction Strategies: Students apply effective guidance and interaction strategies that support all children's social and emotional development.*
- *Developing Partnerships: Students develop strategies that promote partnerships between programs, teachers, families and their communities.*
- *Ethics and Professionalism: Students demonstrate and/or evaluate ethical standards and professional behaviors that deepen an understanding, knowledge, and commitment to the early childhood education field.*
- *Student Achievement: Students are earning Child Development Permits, Certificates of Achievement, and Associate in Arts Degrees, and are transferring to a four-year university to attain a Bachelor of Arts degree in Child Development or a related field.*

Chinese

Division: Humanities

See Foreign Languages below.

Communication Studies

Division: Fine Arts

Program SLOs:

Upon successful completion of the courses in this discipline, the student will have acquired the following knowledge and skills:

- *communicate with diverse audiences in multiple contexts to meet the goals of the intended communication;*
- *describe and analyze the symbolic nature of communication and how it creates individual, group, and cultural reality;*
- *identify, evaluate, and utilize evidence to support claims used in presentations and arguments;*
- *demonstrate through performance and analysis the importance of both verbal and nonverbal communication.*

Computer Aided Design/Drafting

Division: Industry and Technology

Program SLOS:

Upon completion of this discipline's course of study, the student will be able to:

- *interpret engineering drawings at an industry entry skill level;*
- *utilize CADD software to create engineering drawings at an industry entry skill level;*
- *utilize CADD software to create and manipulate 3D solid models of detail parts and assemblies at an industry entry skill level.*

Computer Information Systems

Division: Business

Program SLO: Students will demonstrate their proficiency in computer literacy through performance in laboratory exercises and objective examinations.

Computer Science

Division: Mathematical Sciences

Program SLOs:

Upon completion of their course of study in the Computer Science Department:

- *students, when given a specification for a program or program segment, will be able to design, code, compile, test and document a solution;*
- *students, when given a code segment, will be able to trace the execution and give the output;*
- *students, when given a code segment with errors, will be able to identify and correct the problems;*
- *students will be able to explain concepts specific to a particular language.*

Construction Technology

Division: Industry and Technology

Program SLO: Upon successful completion of the courses in this program, students will be able to identify and safely operate tools commonly used in the construction and/or cabinetmaking industry.

Cosmetology

Division: Industry and Technology

Program SLO: Students successfully completing the cosmetology program, whether in the certificate program or degree program, will acquire and gain proficiency in the aesthetics of hairdressing. Students will be able to use specific knowledge, and intermediate skills for entry level position as specified by the State Board of Cosmetology after successfully completing the State Examination.

Dance

Division: Fine Arts

Program SLOs:

Students will:

- *identify, execute and understand exercises specific to supplemental dance training;*
- *process a mastery of the terminology, technical skills and the performance artistry of the specific theatrical dance styles;*
- *process a mastery of the terminology, technical skills and the performance artistry of the specific theatrical dance styles.*

Digital Arts

Division: Fine Arts

See Art above.

Earth Sciences - Geology, Geography, Oceanography

Division: Natural Sciences

Program SLOs:

- *Students can identify the salient features of the basic concepts of earth science and geography. This includes the ability to recall the definitions of the specialized vocabulary of earth science and geography.*
- *Students can identify the key elements of the scientific method in popular accounts of scientific research in magazines, newspapers, etc.*
- *Students recognize and can accurately articulate how their environment (including the Earth, the atmosphere, ocean, and biosphere) affects humans' lives and how human activities affect their environment.*

Economics

Division: Behavioral and Social Sciences

Program SLO: Upon successful completion of the Economics major, students will be able to: Using tools of economic analysis, write an essay describing how resources are allocated and prices are determined in a market economy.

Education

Division: Behavioral and Social Sciences

Program SLOs:

- *Students will be able to design a lesson plan based upon the state's academic content standards.*
- *During their fieldwork observations, students will be able to identify several of the California Standards for the teaching profession (CSTP's) that are most evident in the presentation being observed.*
- *Students will be able to design and create a pre-professional portfolio as a basis for building the professional portfolio that they will later use to obtain their first teaching position.*

Electronics and Computer Hardware Technology

Division: Industry and Technology

Program SLO: Through laboratory and classroom instruction, the ECHT, Electronics and Computer Hardware Technology Program, students will learn how to troubleshoot, repair, design, and manufacture today's electronic equipment as an electronic technician, computer technician or engineering technologist

Engineering

Division: Mathematical Sciences

See Pre-Engineering below.

Engineering Technology

Division: Industry and Technology

Program SLOs:

Upon completion of the courses in this discipline, the student will be able to

- *identify the phases of a product lifecycle;*
- *create a list of tests that a new product should be subjected to.*

English - Reading

Division: Humanities

Program SLO: Students will comprehend non-fiction essays written at the 12th grade level for analytic meaning.

English

Division: Humanities

Program SLOs:

- *Basic Writing: Students will demonstrate readiness for transfer-level composition courses by composing an appropriately developed expository essay that integrates and documents sources. The essay should include an introduction with a thesis, body paragraphs with topic sentences, a conclusion and a Works Cited page, and be relatively free of errors in grammar and mechanics.*
- *Creative Writing: Students will demonstrate knowledge of the creative writing process, an understanding of a variety of creative writing conventions, the ability to critique the work of others, and the ability to produce and revise their own written work within a specific creative genre.*
- *Transfer-Level Composition: Students will create a thesis-driven, coherent, unified, and well-developed essay in MLA format that demonstrates reading and writing competence at the transfer level.*

- *Literature: Students will demonstrate knowledge of literary elements and familiarity with authors and cultural contexts of representative works.*

English as a Second Language

Division: Humanities

Program SLOs:

- *Credit ESL: Upon completion of the credit ESL program, students will have adequate listening, speaking, reading, writing and academic skills to successfully complete transfer-level classes.*
- *Non-Credit ESL: Upon completion of the non-credit ESL program, students will have adequate skills for interacting successfully in an English-Speaking environment and for entry into credit-level ESL classes.*

Environmental Horticulture

Division: Natural Sciences

Program SLOs:

Upon completion of their course of study for the Environmental Horticulture Program, the successful student will be able to:

- *accurately identify a set of plant material; use that plant material in a landscape design; and prepare a maintenance schedule for the chosen plant materials;*
- *select plant material based on water requirements, growth habits and design requirements.*

Ethnic Studies

Division: Behavioral and Social Sciences

See History below.

Fashion

Division: Industry and Technology

Program SLOs:

Upon successful completion of the courses in the fashion department (both AS degrees and certificates) the student will be able to:

- *identify basic sewing techniques and how they are used in garment construction;*

- *use Adobe Illustration (Industry level software) to create professional business cards, stationery and hangtags related to the fashion field;*
- *identify entry level positions and related duties in the fashion industry;*
- *describe expectations, duties, and realistic challenges that industry professionals face.*

Film/Video

Division: Fine Arts

Program SLOs:

Students concentrating in filmmaking will:

- *acquire basic skills needed to operate introductory film/video production equipment;*
- *learn historical, cultural, and aesthetic factors that led to rise of the Hollywood and how its model of film production became the dominant form practiced by popular cinemas worldwide.*

Fire and Emergency Technology

Division: Industry and Technology

Program SLOs:

Students will be able to:

- *Identify minimum qualifications and the needed entry skills for the fire fighter position;*
- *Demonstrate the ability to analyze, appraise, evaluate fire incidents; Explain size-up, the incident command system, the 10 standard fire orders, the 18 situations that shout watch out and identify the common factors associated with injuries and deaths in the line of duty.*

French

Division: Humanities

See Foreign Languages below.

Foreign Languages

Division: Humanities

Program SLOs:

Upon completion of foreign language courses, the acquisition sequence, or AA degree requirements, students will

- *be able to communicate using culturally appropriate conversation, reading and writing skills in interpersonal, interpretative, and presentational settings. The level of language proficiency is determined by the students' personal and academic goals;*
- *be able to demonstrate competence in an ever increasing complexity of social, cultural and academic topics that will facilitate entry into upper-division university programs;*
- *acquire real world communication skills combined with culturally appropriate use of lexicon and syntax necessary for employment where bilingual and multicultural abilities are beneficial;*
- *acquire culturally appropriate language skills for students whose focus is thorough functional language ability while traveling to the various countries of the world where the language studied is spoken.*

German

Division: Humanities

See Foreign Languages above.

Global Studies

Division: Behavioral and Social Sciences

See Sociology below.

History

Division: Behavioral and Social Sciences

Program SLOs:

Upon completion of their course of study in the History Department, students will be able to

- *identify and explain major social, economic, political and cultural historical themes or patterns in an oral or written assignment (Historical Content);*
- *accurately identify a primary or secondary source relating to history and apply appropriate historical methods to explain what the source reveals about its historical context (Historical Sources);*
- *develop and persuasively argue an historical thesis in a written or oral assignment, effectively using primary and/or secondary source(s) as evidence to support their thesis. (Historical Argument)*

Horticulture

Division: Natural Sciences

See Environmental Horticulture above.

Human Development

Division: Behavioral and Social Sciences

Program SLOs:

Students will:

- *identify, integrate and apply cognitive, psychological, social and physical factors influencing success in college and in life;*
- *demonstrate active learning, critical thinking and personal responsibility in determining outcomes for success in college;*
- *develop interdependence and employ strategies for establishing effective and supportive relationships within diverse college and community environments.*

Italian

Division: Humanities

See Foreign Languages above.

Japanese

Division: Humanities

See Foreign Languages above.

Journalism

Division: Humanities

Program SLO: Students will be able to accurately identify the various types of journalistic stories and compose and edit articles in each style, conforming to standards established by the Associated Press.

Kinesiology Athletics

Division: Health Sciences and Athletics

Program SLOs:

- *Athletic Performance and Skill: Student will evaluate and assess the performance and skills appropriate to their position in relation to their athletic program.*

- *Scholar-Baller Program: Student-athletes will demonstrate campus academic achievement through application of sound practices and guidance.*
- *Sportsmanship and Decorum: Student-athletes will demonstrate and implement a thorough understanding of campus, state and national intercollegiate athletic values and decorum standards.*

Kinesiology Fitness/Wellness

Division: Health Sciences and Athletics

Program SLO: Students will demonstrate an understanding and appreciation of physical activities and their relationship to wellness and fitness.

Kinesiology Recreation

Division: Health Sciences and Athletics

Program SLOs: Students will demonstrate an understanding of recreation and leadership skills.

Kinesiology Theory

Division: Health Sciences and Athletics

Program SLO: Students will apply the knowledge and skills in the field of Kinesiology to think critically in examining issues and solving problems associated with their chosen sub discipline

Library / Learning Resources

Program SLO: Students will demonstrate knowledge of the various Learning Resources services including bibliographic instruction, use of the book collection, distance education, utilization of online resources, visiting a peer tutor, perusing periodicals and actively seeking information from the public services staff.

Liberal Studies

Division: Behavioral and Social Sciences

See Education above.

Life Sciences - Biology, Microbiology, Anatomy, Physiology

Division: Natural Sciences

Program SLOs:

Students will:

- *understand and apply principles of the scientific method, recognizing an idea based on reproducible evidence;*
- *master the use of appropriate biological tools and evaluate evidence gathered to explain biological principles;*
- *have a working knowledge of biological principles and a mastery of a broad set of factual biological knowledge concerning ecology, evolution and cells.*

Machine Tool Technology

Division: Industry and Technology

Program SLOs:

Upon a completion of a course of study in Machine Tool Technology, a student will:

- *practice safety in basic machine tool operations including lathe, milling, grinding machines and hand tools;*
- *demonstrate an ability to read prints and be proficient at shop calculations;*
- *be able to trouble shoot machine tool problems using proper set up technique, RPMs and feed calculations;*
- *successfully compete for jobs in the machine tool technology job market*

Manufacturing Technology

Division: Industry and Technology

Program SLOs:

Upon completion of the courses in this discipline, the student will be able to

- *identify the differences between open and closed loops control methods;*
- *identify different digital and analog sensor technologies.*

Marketing

Division: Business

Program SLOs:

- *Create a marketing plan, using all of the components, for a traditional small business.*

- *Analyze principles of the marketing mix activities that a firm can control to meet the needs of customers within its target markets. Activities include:*
 - * *Product*
 - * *Distribution*
 - * *Promotion*
 - * *Pricing*

Mathematics (for GE and non-science students)

Division: Mathematical Sciences

Program SLOs:

Students will be able to

- *use analytical and computational skills to solve applications involving business, social science and biological problems;*
- *analyze and solve applied problems using graphical methods.*

Mathematics (for engineering, science & math students)

Division: Mathematical Sciences

Program SLOs:

Students will:

- *analyze problems, recognize appropriate methods of solution, solve the problems, and explain and interpret the solutions;*
- *demonstrate and explain mathematical concepts using a variety of methods;*
- *see and appreciate the nature of mathematical rigor and understands the common features and concepts of mathematical thought and practice;*
- *construct proofs relevant to the course concepts and content.*

Mathematics (for prospective elementary teachers)

Division: Mathematical Sciences

Program SLOs:

Students will be able to:

- *determine an appropriate strategy to solve an application problem, complete the solution of the problem, describe the procedures used to solve the problem, and explain the underlying mathematical concepts using written and oral means;*
- *demonstrate and explain mathematical concepts using a variety of methods;*
- *analyze a solution to a mathematics problem, determine the appropriateness of the solution, and if errors are made, explain the misconceptions or errors made and how to solve the problem correctly using written and oral means.*

Mathematics - Developmental

Division: Mathematical Sciences

Program SLOs:

A student completing basics skills mathematics will:

- *be able to evaluate an expression containing basic operations, utilizing the order of operations correctly;*
- *demonstrate conversions between fractions, decimals, and percents*

A student completing Pre-Collegiate Mathematics will:

- *recognize the underlying mathematical concepts in a given context (word problems, data, diagrams, etc.) and apply those concepts correctly;*
- *demonstrate the ability to identify and correctly implement techniques to symbolically solve equations and manipulate expressions;*
- *use visual and graphical methods to represent and analyze information and to solve problems;*
- *articulate orally or in written form the mathematical reasoning they used to solve a problem or analyze a situation.*

Music

Division: Fine Arts

Program SLO: After completing coursework to fulfill an AA degree, or to transfer, the student should be able to critique a piece of music based on elements of music, including form, style, rhythm, harmony, melody, timbre, texture and dynamics

Nursing

Division: Health Sciences and Athletics

Program SLO: Ninety percent of graduating students who take the National Council Licensure Examination-RN (NCLEX-RN) will successfully pass the exam on the first attempt.

Office Administration

Division: Business

Program SLOs:

Management Option:

- *Identify and apply appropriate features of word processing, spreadsheet, database, and presentation software to efficiently prepare correctly formatted business documents and presentations.*
- *Synthesize and apply listening, nonverbal, and interpersonal communications techniques in a business setting, and compose clear and concise written communications for effectively dealing with diverse business situations.*
- *Criticize, evaluate, and revise the content and structure of written business communications.*
- *Key by touch at a minimum rate of 25 gross words a minute with no more than three errors.*
- *Analyze and apply appropriate management principles in a function of business.*
- *Demonstrate effective management of time and stress while performing office tasks.*

Office Systems Option:

- *Identify and apply advanced features of word processing, spreadsheet, database, and presentation software to efficiently prepare correctly formatted business documents and presentations.*
- *Synthesize and apply interpersonal communications techniques in a business setting, and compose clear and concise written communications for effectively dealing with diverse business situations.*
- *Criticize, evaluate, and revise the content and structure of written business communications.*
- *Key by touch at a minimum rate of 30 gross words a minute with no more than five errors on a 5-minute timing.*
- *Analyze and apply appropriate rules for effectively filing and managing paper and electronic records.*
- *Demonstrate effective management of time and stress while performing office tasks.*

Office Applications Specialists:

- *Identify and apply appropriate features of word processing, spreadsheet, database, and presentation software to efficiently prepare correctly formatted business documents and presentations.*
- *Demonstrate effective interpersonal relations skills in diverse business situations.*
- *Identify and correct errors in various types of business correspondence.*
- *Key by touch at a minimum rate of 30 gross words a minute with no more than five errors on a 5-minute timing.*
- *Demonstrate effective management of time and stress while performing office tasks.*

Office Clerk:

- *Use computer software to efficiently prepare correctly formatted business documents.*
- *Demonstrate effective interpersonal relations skills in diverse business situations.*
- *Apply appropriate rules for effectively filing and managing paper and electronic records.*
- *Accurately complete business calculations and prepare invoices and other business forms.*
- *Demonstrate effective management of time and stress while performing office tasks.*

Paralegal Studies / Law

Division: Business

Program SLO: Students will prepare pleadings or legal memoranda and/or complete legal documents using forms.

Philosophy

Division: Behavioral and Social Sciences

Program SLOs:

Students who have completed the Philosophy program will:

- *be able to analyze the logical structure of arguments and the rules of critical reasoning, as these apply to their own and others' writing and thinking;*
- *be able to recognize, analyze and assess the influential positions in the philosophical traditions; specifically in the areas of the theory of knowledge, the nature of reality, and value theory;*
- *develop the ability to critically analyze and apply philosophical theories to contemporary social and moral issues.*

Photography

Division: Fine Arts

Program SLOs:

Upon successful completion of coursework to complete an A.S. degree, a program certificate, or to transfer, students in the Photography Department should be able to

- *visualize and produce fine art and commercial photographs that represent fully-developed concepts of form, medium and content;*
- *critique and discuss film and digital photographic images that represent fully-developed concepts of form, medium and content.*

Physical Education

Division: Health Sciences and Athletics

See Kinesiology Fitness/Wellness above.

Physics

Division: Natural Sciences

Program SLOs:

Upon completion of their course of study in the Physics Department, students will be able to:

- *identify the physical principles which are relevant to or responsible for given physical phenomena;*
- *identify and apply the applicable laws of physics along with the necessary mathematics to successfully solve a physics problem;*
- *use appropriate instruments in order to collect data. Students will be able to interpret and analyze that data, including error analysis.*

Police Training

Division: Industry and Technology

See Administration of Justice above.

Political Science

Division: Behavioral and Social Sciences

Program SLOs:

After completing their course of study in the Political Science Department, students will be able to:

- *identify and explain major economic, political, social, cultural and historical themes underlying contemporary issues in the policymaking process. This will be done by completing an oral or written assignment;*
- *critically analyze different theories in a written or oral assignment, using primary and/or secondary sources in support of their arguments;*
- *identify and distinguish various academic and journalistic sources, and explain what these reveal about contemporary political issues and policymaking. This will be done in a written and/or oral assignment.*

Pre-Engineering

Division: Mathematical Sciences

Program SLOs:

Students will

- *apply principles from mathematics, physics, and chemistry to solve applied problems in engineering;*
- *interpret the results from their Math, Physics, Chemistry, and/or Engineering problems/projects in short written summaries, longer reports, or oral presentations*

Psychology

Division: Behavioral and Social Sciences

Program SLOs:

Upon successful completion of the Psychology major, students will be able to:

- *identify and use the logic and methodology of scientific inquiry to describe and explain mental processes and behavior;*
- *demonstrate content-mastery of the fundamental principles of psychology;*
- *apply psychological concepts and research to real-life phenomena.*

Radiological Technology

Division: Health Sciences and Athletics

Program SLOs:

Radiologic Technology Program graduates will:

- *be clinically competent to perform as an entry-level practitioner and produce diagnostic quality radiographic images;*
- *be able to perform medical imaging procedures in an ethical and caring manor and apply radiation safety principles on patients, self and others;*
- *be able to demonstrate effective communication, critical thinking and problem solving skills;*
- *value the concepts of lifelong learning, continued education along with participation in professional organizations;*
- *develop job attainment skills along with the opportunities to appraise advanced educational and professional development career paths.*

Real Estate

Division: Business

Program SLOs:

Students will be able to:

- *Calculate real estate math.*
- *Complete real estate forms.*
- *Prepare to pass real estate exam.*
- *Differentiate the different ways for vesting and holding title to real property.*

Respiratory Care

Division: Health Sciences and Athletics

Program SLO: Graduates will be able to pass the state license exam to practice respiratory care with 6 months of graduation from the program at a least an 80% success rate.

Sign Language/Interpreter Training

Division: Health Sciences and Athletics

Program SLOs:

Upon completion of the program students will

- *have basic entrance skills for interpreting/transliterating in entry level interpreting settings with individuals who are Deaf and Hard of Hearing;*
- *demonstrate critical thinking and appropriate ethical responses required by the Code of Professional Conduct;*
- *will complete the program with a comprehensive portfolio of job seeking tools, such as a resume, DVD's demonstrating interpreting and transliterating skills, and 42 hours of documented supervised work experience.*

Sociology - Sociology, Global Studies, Women's Studies

Division: Behavioral and Social Sciences

Program SLO: Given a social scenario students will use primary and/or secondary sources to objectively analyze the influence of society on the individual.

Spanish

Division: Humanities

See Foreign Languages above.

Special Resource Center

Division: Health Sciences and Athletics

Program SLOs:

- *Educational Development: Upon completion of one or more Educational Development courses and/or Special Resource Center (SRC) services, a student will be able to show competency to apply requisite student skills in the integrated campus community.*
- *Test Accommodations: By participating in the SRC, students will develop skills to effectively advocate for educational services to meet their specific needs as evidences by request, utilization, and timeliness of testing accommodations per recommendation.*
- *Alternate Media Services: By participating in the Special Resource Center, students will develop skills to effectively use alternate media services to meet their unique educational needs as documented by request, utilization, and timeless of service process and product delivery.*
- *Deaf/Hard of Hearing Services: By participating in the Special Resource Center, students will develop the skills to request and use Deaf or Hard of Hearing services (ASL interpreting, Real-time captioning, Assistive Learning Devices) in a timely, effective and accountable manner.*

Theatre

Division: Fine Arts

Program SLOs:

Students will:

- *be able to analyze and critique theatre styles of theatrical performance within a cultural, relevant and historical context;*
- *possess a mastery of the terminology, technical skill, and the performance artistry of the specific theatrical style.*

Welding

Division: Industry and Technology

Program SLO: Students will be able to demonstrate knowledge of the skills needed for success in the welding industry.

Women's Studies

Division: Behavioral and Social Sciences

See Sociology above.