Southwestern College Institutional Student Learning Outcomes (ISLOs)

- A. Communication Skills (Listening, Speaking, Reading, Writing)
 - 1. Listen and speak actively and critically to identify a person's position and then analyze it to determine its quality.
 - 2. Present ideas in a clear and organized way to others.
 - 3. Analyze and evaluate text in writing.
- B. Thinking and Reasoning (Creative Thinking, Critical Thinking, Quantitative Reasoning)
 - 4. Formulate and share ideas, analyze the ideas of others, integrate them into their thinking.
 - 5. Assess and analyze data and information as they investigate issues and solve problems.
 - 6. Use quantitative reasoning to identify, analyze and solve quantitative problems.
- C. Information Competency (Research and Technology)
 - 7. Research topics by identifying, analyzing and assessing the ideas from a variety of sources to conduct research.
 - 8. Students will use print material and technology to identify research needs and develop and evaluate information effectively and responsibly.
- D. Global Awareness and Ethics (Social, Cultural, and Civic Responsibility)
 - 9. Collegially work with diverse groups of people.
 - Identify and examine the cultural values of different ethnic groups in a sensitive and respectful manner.
 - 11. Analyze and evaluate the influence that science, mass media, politics, socio-economics, technology, lifestyle, art, environment, religion or history have on society.
 - 12. Analyze and critique the ethical implications of decision making on personal behavior, and on social, political or economic institutions.
 - 13. Evaluate and determine if a given set of economic, social and environmental systems and practices are sustainable in the long term.
- E. Aesthetic Sensitivity and Historical Literacy (History, Creativity, and Artistic and Perceptual Experiences.)
 - 14. Identify, examine and critique the aesthetic, political, scientific, philosophical et and historical elements of human culture.
 - 15. Demonstrate creative thinking and artistic sensitivity in creating works of art and effectively describe the artistic processes used.
 - Analyze and critique the philosophical, technical, historical, cultural and aesthetic qualities of works of art.

General Education Student Learning Outcomes GESLOs

Plan for SWC Associates Degree Requirement

A. Language and Analytical Thinking

Demonstrate critical thinking by analyzing and creating central arguments and lines of reasoning.

B. Natural Science

Examine issues related to the natural sciences from an evidence-based perspective and use in applied contexts.

C. Humanities

Evaluate and critique the influence of artistic techniques and expression on culture and society.

D. Social, Political and Economic Institutional and Behavior, Historical Background

Identify and analyze data, perspectives, trends, concepts or issues pertaining human social function and experience.

Plan for CSU Breadth Requirement

A. English Language, Communications and Critical Thinking

Demonstrate critical thinking by analyzing and creating central arguments and lines of reasoning.

B. Scientific Inquiry Quantitative Reasoning

Analyze and apply mathematical concepts and scientific methods to interpret and to evaluate data in order to effectively problem-solve issues in a variety of contexts.

C. Art and Humanities

Evaluate and critique the influence of artistic techniques and expression on culture and society.

D. Social Sciences

Identify and analyze data, perspectives, trends, concepts, and issues pertaining to human social function and experience.

E. Life-Long Learning and Self-Development

The student will recognize various contributions to self-development by identifying factors that impact the body, mind, and/or spirit.

Plan for IGETC Intersegmental General Education Transfer Curriculum (UC/CSU)

Area 1. English Communication

Demonstrate critical thinking by analyzing and creating central arguments and lines of reasoning.

Area 2. Mathematical Concepts and Quantitative Reasoning

Analyze and apply mathematical concepts and scientific methods to interpret and to evaluate data to effectively problem-solve issues in a variety of contexts.

Area 3. Arts and Humanities

Evaluate and critique the influence of artistic techniques and expression on culture and society.

Area 4. Social and Behavioral Sciences

Analyze and critique data, perspectives, trends, concepts and issues pertaining to human social function and experience.

Area 5. Physical and Biological Sciences

Examine and evaluate issues related to the physical and biological sciences from an evidence-based perspective and use in applied contexts.

Area 6. Languages Other Than English

Acquire proficiency using the vocabulary, syntax and semantics of a foreign language to effectively speak, read, and write using that language.

Approved by the Institutional Student Learning Outcomes Committee in April 2012, by the Academic Senate in May 2012, and the Shared Consultation Council in June 2012.