



California State University, Fullerton University-wide Student Learning Outcomes

Preamble: Students will understand that learning and the creation of knowledge are primary outcomes of a university degree. A CSUF graduate will commit to a life of continuous learning as demonstrated by knowledge acquisition, integration and application. A CSUF graduate will know, understand or be able to demonstrate the following as a result of engaging with the curriculum and co-curriculum at California State University, Fullerton.

CSUF Graduates will be able to...

- I. Demonstrate intellectual literacy through the acquisition of knowledge and development of competence in disciplinary perspectives and interdisciplinary points of view.**
- II. Think critically, using analytical and quantitative reasoning, to apply previously learned concepts to new situations, complex challenges and everyday problems.**
- III. Communicate in oral, written and group contexts clearly, effectively and persuasively.**
- IV. Work effectively with peers, leaders and followers to achieve a broad variety of goals.**
- V. Evaluate the significance of how differing perspectives and trends (e.g. cultural, social, economic, and political) affect an ever-changing society.**
- VI. Recognize their roles in an increasingly interdependent global community.**

California State University, Fullerton University-wide Student Learning Outcomes

Preamble: Students will understand that learning and the creation of knowledge are primary outcomes of a university degree. A CSUF graduate will commit to a life of continuous learning as demonstrated by knowledge acquisition, integration and application. A CSUF graduate will know, understand or be able to demonstrate the following as a result of engaging with the curriculum and co-curriculum at California State University, Fullerton.

CSUF Graduates will be able to...

Demonstrate intellectual literacy through the acquisition of knowledge and development of competence in disciplinary perspectives and interdisciplinary points of view.

Intellectual Literacy competencies and skills include the ability to:

(Information Literacy)

- Identify many of the economic, legal, and social issues surrounding the use of information
- Access and use information ethically and legally
- Evaluate information and its sources critically
- Incorporate selected information into their knowledge base and value system
- Use information effectively to accomplish a specific purpose individually or as members of a group

(Discipline/Interdisciplinary Knowledge)

- Generate and investigate research questions
- Identify and appreciate multiple historical and cultural viewpoints in their social contexts
- Demonstrate an understanding of current conventions, knowledge, and models of inquiry in their disciplinary areas of study
- Work collaboratively to solve problems and investigate questions

(Fundamental knowledge across disciplines)

- Communicate in modes appropriate to various subjects and diverse audiences
- Pursue a comprehensive integration of knowledge

(Advanced knowledge within major)

- Demonstrate how their discipline impacts or is impacted by other disciplines

Think critically, using analytical and quantitative reasoning, to apply previously learned concepts to new situations, complex challenges and everyday problems.

Information integration, application and synthesis competencies and skills include the ability to:

(Critical thinking/solving complex problems)

- Investigate, evaluate and apply sources of information in research and problem solving
- Assess the validity of a claim, taking into account different conceptual schemes, contextual factors and evidence
- Think critically to reach viable solutions to a problem and to justify those solutions
- Produce complex arguments based on appropriate evidence and reasoning

(Scientific Reasoning)

- Develop models using the scientific method to obtain new data and advance knowledge
- Use models to make predictions, draw conclusions and evaluate results
- Apply scientific knowledge to critically assess real world issues and develop solutions

(Aesthetic interpretation and appreciation)

- Analyze, interpret, and reflect critically upon ideas of value, meaning, discourse and expression from a variety of perspectives
- Develop a critical appreciation of historical and contemporary work as it relates to individual and social needs and values

(Creation of knowledge)

- Apply previously learned concepts to new situations

(Quantitative skills)

- Appreciate the value of intellectual inquiry using quantitative analysis
- Conduct intellectual inquiry using skills of observation and measurement attained through previous learning

Communicate in oral, written and group contexts clearly, effectively and persuasively.

Communication competencies and skills include the ability to:

(Oral Communication)

- Identify the foundations of communication and the value of different communication styles in speeches and social interactions
- Compose and deliver a well-organized and reasoned oral message that is suitable to the topic and audience
- Demonstrate the critical-thinking skills of analysis, synthesis, and evaluation in their oral messages
- Communicate orally in a public setting

(Written Communication)

- Exhibit clear format, style, grammar and punctuation in writing
- Compose coherent documents appropriate to the intended audience
- Develop an appropriate written product that addresses a specific context and audience
- Prepare a well-organized message that critically evaluates and cites credible information and sources

(Technology)

- Utilize computers and other technologies for professional and personal needs
- Use computer-based tools for information discovery and acquisition
- Use computer-based tools for the manipulation and presentation of information in an ethical manner

(Collaborative Endeavors)

- Cooperate and collaborate with others in the educational process
- Demonstrate reciprocity and responsiveness in working with peers

Work effectively with peers, leaders and followers to achieve a broad variety of goals.

Leadership competencies and skills include the ability to:

(Teamwork)

- Identify the intrinsic purpose of teamwork
- Participate willingly in a group and follow directions
- Balance the need to stay on task while understanding and acknowledging the needs of individual group members
- Evaluate tasks while remaining focused on desired outcomes
- Promote group morale through encouragement and recognition

(Understand and Articulate Leadership Style)

- Facilitate transparency in group communication and processes
- Recognize and develop unique contributions of each group member through goal setting and delegation of responsibilities
- Encourage healthy discourse
- Lead by example
- Effectively represent group positions and outcomes

(Apply Knowledge of Similarities and Differences)

- Promote the value of diversity for the promotion of group objectives
- Encourage the expression of divergent thinking

(Ethics)

- Integrate knowledge gained at the university with the development of values and professional ethics
- Demonstrate ethical leadership and exemplary interpersonal skills in a professional setting

Evaluate the significance of how differing perspectives and trends (e.g. cultural, social, economic, and political) affect an ever-changing society.

Diversity competencies and skills include the ability to:

- Develop a critical understanding of how different cultures can influence individual and social values
- Demonstrate awareness of how one's culture influences individual values and personal outlook
- Critically analyze how diversity affects society
- Incorporate a diverse world view and model cultural sensitivity

Recognize their roles in an increasingly interdependent global community.

Global Perspective competencies and skills include the ability to:

- Evaluate contributions to communities in terms of impact, civility, integrity and ethical standards
- Evaluate actions and attitudes that demonstrate global consciousness and social responsibility
- Analyze relationships using economic, social, political, and cultural frameworks between communities of varying scales from local to global
- Identify, evaluate, and propose effective solutions to challenges and problems related to sustainability using environmental, cultural, social, and economic perspectives
- Integrate international experiences to compare and contrast lives and communities with those outside of the United States