

GAVILAN'S PROPOSED INSTITUTIONAL LEARNING OUTCOMES (Draft#3)

The Institutional Learning Outcomes represent our commitment that every Gavilan graduate will have the opportunity to gain knowledge, skills, and personal capabilities throughout their studies and experiences.

<p>A. THINK CRITICALLY & CREATIVELY</p> <p>ILO A: <i>Develop and apply critical and creative thinking skills, including information literacy and aesthetic responsiveness.</i></p> <p><i>Common actions related to ILO A include:</i></p> <ul style="list-style-type: none"> • Define issues, problems or questions to be researched or examined. • Find, synthesize, and evaluate information • Collect and analyze data and relevant information from multiple reliable sources • Distinguish facts from opinions and biases. • Formulate ideas and concepts in relation to the ideas of others • Employ quantitative reasoning to solve problems • Produce or respond to artistic and creative expression <p><i>Please note: This area relates to the previous ILOs: 2, 3, and 5.</i></p>	<p>B. COMMUNICATE EFFECTIVELY</p> <p>ILO B: <i>Express and exchange ideas effectively through listening, speaking, reading, writing, and other modes of interpersonal communication.</i></p> <p><i>Common actions related to ILO B include:</i></p> <ul style="list-style-type: none"> • Communicate effectively, ethically and creatively • Listen actively and respectfully • Understand the roles of context, audience, and purpose when developing a communication • Read, write, speak and listen analytically <p><i>Please note: This area relates to the previous ILOs: 1.</i></p>
<p>C. PRACTICE SOCIAL RESPONSIBILITY</p> <p>ILO C: <i>Develop ethical, social and civic awareness.</i></p> <p><i>Common actions related to ILO C include:</i></p> <ul style="list-style-type: none"> • Demonstrate personal and civic responsibility. • Collaborate with individuals and groups to reach common goals. • Practice respect for diverse people and cultures. • Apply academic knowledge and learning to one's role in civic life. • Practice honesty and apply consistent ethical standards <p><i>Please note: This area relates to the previous ILOs: 4 and 6.</i></p>	<p>D. CULTIVATE WELL-BEING</p> <p>ILO D: <i>Construct personal, educational, and career goals and identify lifestyle choices that promote self-reliance towards physical, mental and social health.</i></p> <p><i>Common actions related to ILO D include:</i></p> <ul style="list-style-type: none"> • Develop knowledge, skills, and abilities for personal mental and physical health. • Demonstrate growth and self-management to promote lifelong learning and personal well-being. • Develop job readiness and pursue career goals <p><i>Please note: This area relates to the previous ILOs: 6.</i></p>

Gavilan's Current ILOs:

1. Communication:

- 1.1. Students will **communicate effectively** in many different situations, involving diverse people and viewpoints.
- 1.2. **Speaking:** Students will speak in an understandable and organized fashion to explain their ideas, express their feelings, or support a conclusion.
- 1.3. **Listening:** Students will listen actively and respectfully to analyze the substance of others' comments.
- 1.4. **Reading:** Students will read effectively and analytically and will comprehend at the college level.
- 1.5. **Writing:** Students will write in an understandable and organized fashion to explain their ideas, express their feelings, or support a conclusion.

2. Cognition:

- 2.1. Students will think logically and critically in solving problems; explaining their conclusions; and evaluating, supporting, or critiquing the thinking of others.
- 2.2. **Analysis and Synthesis:** Students will understand and build upon complex issues and discover the connections and correlations among ideas to advance toward a valid independent conclusion.
- 2.3. **Problem Solving:** Students will identify and analyze real or potential problems and develop, evaluate, and test possible solutions, using the scientific method where appropriate.
- 2.4. **Creative Thinking:** Students will formulate ideas and concepts in addition to using those of others.
- 2.5. **Quantitative Reasoning:** Students will use college-level mathematical concepts and methods to understand, analyze, and explain issues in quantitative terms.
- 2.6. **Transfer of Knowledge and Skills to a New Context:** Students will apply their knowledge and skills to new and varied situations.

3. Information Competency:

- 3.1. Students will use printed materials, personal communication, observation, and electronic resources to find and evaluate information.
- 3.2. **Research:** Students will do research at a level that is necessary to achieve personal, professional, and educational success.
- 3.3. **Technological Competency:** Students will use technological applications to find, organize, and present information effectively.

4. Social Interaction:

- 4.1. Students will interact with individuals and within groups with integrity and awareness of others' opinions, feelings and values.
- 4.2. **Teamwork:** Students will participate effectively in teams, committees, task forces, and in other group efforts to make decisions and seek consensus.
- 4.3. **Effective Citizenship:** Students will take personal responsibility for being informed, ethical and active citizens of their community, their nation, and their world.

5. Aesthetic Responsiveness:

- 5.1. Students will produce or respond to artistic and creative expression.

6. Personal Development and Responsibility:

- 6.1. Students will develop individual responsibility, personal integrity, and respect for diverse people and cultures.
- 6.2. **Self-management:** Students will demonstrate habits of intellectual exploration, personal responsibility and physical well-being.
- 6.3. **Ethics and Values:** Students will demonstrate an understanding of ethical issues that will enhance their capacity for making sound judgments and decisions.
- 6.4. **Respect for Diverse People and Cultures:** Students will respect and work with diverse people including those with different cultural and linguistic backgrounds and different abilities.

GENERAL ED LEARNING OUTCOMES

AREA A: Communications in the English Language

- A1. Receive, analyze, and effectively respond to verbal communication.
- A2. Formulate, organize and logically present verbal information.
- A3. Write clear and effective prose using forms, methods, modes and conventions of English grammar that best achieve the writing's purpose.
- A4. Advocate effectively for a position using persuasive strategies, argumentative support, and logical reasoning.
- A5. Employ the methods of research to find information, analyze its content, and appropriately incorporate it into written work.
- A6. Read college course texts and summarize the information presented.
- A7. Analyze the ideas presented in college course materials and be able to discuss them or present them in writing.
- A8. Communicate conclusions based on sound inferences drawn from unambiguous statements of knowledge and belief.
- A9. Explain and apply elementary inductive and deductive processes, describe formal and informal fallacies of language and thought, and compare effectively matters of fact and issues of judgment and opinion.

AREA B: Physical Universe and its Life Forms

- B1. Explain concepts and theories related to physical and biological phenomena.
- B2. Identify structures of selected living organisms and relate structure to biological function.
- B3. Recognize and utilize appropriate mathematical techniques to solve both abstract and practical problems.
- B4. Utilize safe and effective laboratory techniques to investigate scientific problems.
- B5. Discuss the use and limitations of the scientific process in the solution of problems.
- B6. Make critical judgments about the validity of scientific evidence and the applicability of scientific theories.
- B7. Utilize appropriate technology for scientific and mathematical investigations and recognize the advantages and disadvantages of that technology.
- B8. Work collaboratively with others on labs, projects, and presentations.
- B9. Describe the influence of scientific knowledge on the development of world's civilizations as recorded in the past as well as in present times.

AREA C: Arts, Foreign Language, Literature and Philosophy

- C1. Demonstrate knowledge of the language and content of one or more artistic forms: visual arts, music, theater, film/television, writing, digital arts.
- C2. Analyze an artistic work on both its emotional and intellectual levels.
- C3. Demonstrate awareness of the thinking, practices and unique perspectives offered by a culture or cultures other than one's own.
- C4. Recognize the universality of the human experience in its various manifestations across cultures.
- C5. Express objective and subjective responses to experiences and describe the integrity of emotional and intellectual response.
- C6. Analyze and explain the interrelationship between self, the creative arts, and the humanities, and be exposed to both non-Western and Western cultures.
- C7. Contextually describe the contributions and perspectives of women and of ethnic and other minorities.

AREA D: Social, Political, and Economic Institutions

- D1. Identify and analyze key concepts and theories about human and/or societal development.
- D2. Critique generalizations and popular opinion about human behavior and society, distinguishing opinion and values from scientific observation and study.
- D3. Demonstrate an understanding of the use of research and scientific methodologies in the study of human behavior and societal change.
- D4. Analyze different cultures and their influence on human development or society, including how issues relate to race, class and gender.
- D5. Describe and analyze cultural and social organizations, including similarities and differences between various societies.

AREA E: Lifelong Understanding and Self-Development

- E1. Demonstrate an awareness of the importance of personal development.
- E2. Examine the integration of one's self as a psychological, social, and physiological being.
- E3. Analyze human behavior, perception, and physiology and their interrelationships including sexuality, nutrition, health, stress, the social and physical environment, and the implications of death and dying.

AREA F: Cultural Diversity

- F1. Connect knowledge of self and society to larger cultural contexts.
- F2. Articulate the differences and similarities between and within cultures.