

GENERAL EDUCATION LEARNING OUTCOMES

AREA A Communications in the English Language

After completing courses in Area A, students will be able to do the following:

- 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

After completing courses in Area B, students will be able to do the following:

- 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

After completing courses in Area C, students will be able to do the following:

- 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

After completing courses in Area D, students will be able to do the following:

- 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

After completing courses in Area E, students will be able to do the following:

- 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

After completing courses in Area F, students will be able to do the following:

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