

Institutional Learning Outcomes and General Education Learning Outcomes

Throughout their experiences in general education coursework, in elective coursework or in campus life experiences at East Los Angeles College, students will develop their knowledge and ability to become engaged, global citizens, achieve their educational goals, and expand their individual potential. As an institution, we value students gathering a wide breadth of knowledge of human cultures and the physical and natural world while they also develop their intellectual and practical skills and become lifelong learners.

Part One – Institutional Learning Outcomes

As students complete required or elective coursework or participate in campus life, they will gain our core academic values:

- A. exploring **ethical reasoning** by understanding, analyzing, and resolving moral dilemmas; -
- B. demonstrating **information competency and research** skills by identifying, locating, evaluating, and effectively and responsibly using and sharing information;
- C. engaging **diverse perspectives** through exposure to a breadth of ideas and to fellow students, faculty, staff, and administration with individual racial, ethnic, gender, and sexual orientation differences and physical, mental, and emotional disabilities and **practicing tolerance** to those who express differing views;
- D. demonstrating **technological competency** skills by producing academic work using computing devices or adapting to new computing environments or programs; -
- E. participating **responsibly in civil society** by demonstrating a strong commitment and responsibility to work with others towards public purposes;
- F. developing, evaluating, and refining **academic and/or career goals**; -
- G. developing **oral communication** skills by demonstrating the ability to speak coherently and appropriately for various audiences and situations and to present ideas and information effectively for specific purposes;
- H. developing **analytic inquiry** skills by demonstrating the ability to analyze text, data, or issues before accepting or formulating an opinion or conclusion.

Part Two – General Education

As students complete coursework in the following General Education areas, they will also gain these learning outcomes:

- I. In the area of **Natural Sciences**, students will be able to demonstrate an understanding of natural phenomena and the fundamental laws of science AND
 - Do **one** of the following:
 - i. Describe how scientists within the course discipline approach and solve problems

- ii. Apply scientific knowledge/theoretical models used in course discipline to solve problems and draw conclusions
- J. In the area of **Social and Behavioral Sciences**, students will be able to demonstrate knowledge and understanding of the theories, sources, and interpretations of human behavior and organization AND
- Do **one** of the following:
 - i. Describe contemporary or historical perspectives on individual or collective human behavior
 - ii. Explain the scientific/interpretive methods used in the acquisition of knowledge and the testing of competing theories in the social and behavioral sciences
- K. In the area of **Arts and Humanities**, students will be able to:
- Do **one** of the following:
 - i. Demonstrate knowledge and understanding of how creating different forms of art engages multiple sensory experiences.
 - ii. Communicate a recognition and understanding of diverse forms of expression across the globe, past and present.
 - iii. Demonstrate an understanding of the research and creative methods used in the construction **and** knowledge **of** the arts or humanities.
 - iv. Demonstrate a critical recognition of the historical and philosophical approaches to the formation of culture, including the impact of technology on aesthetic experience.
 - v. Identify how different theories and practices, over time, shape our interpretation of cultural or creative expression.
- L. In the area of **Language and Rationality**, students will be able to:
- i. Develop **written communication** skills, demonstrating the ability to use language to convey logical thought in both expository and argumentative writing
 - ii. Develop **quantitative reasoning** skills, demonstrating the ability to compute and organize data effectively and to use mathematical, symbolic, and graphical techniques to evaluate and present information
- M. In the area of **Health and Physical Education**, students will be able to:
- Do **one** of the following:
 - i. Develop strategies for enhancing physical, social, or psychological well-being.
 - ii. Examine the behaviors and actions needed in order to acquire a healthy lifestyle.

- iii. Demonstrate improvement in cardiovascular endurance, muscular strength, muscular endurance, body composition and/or flexibility.
- iv. Demonstrate proper technique, skills, and/or strategies for the designated activity.

By acquiring many of the above outcomes, students will show their ability **to be lifelong learners** so that they can pursue their aspirations for a better future for themselves, their community and the world.