

# Institutional Learning Outcomes

ILOs are acquired through learning opportunities in and out of the classroom during a student's academic experience at LACC. These outcomes guide individual departments and disciplines in the development of student learning outcomes for programs, courses, and services, and shape the decision making processes of the college.

## Area A: Essential Academic Skills

### **1. Information Competency: Critical and Creative Thinking**

Learners read, gather, evaluate, organize, and synthesize information from a variety of sources and media and use appropriate reasoning, analytic, interpretive, and problem solving strategies to draw logical conclusions or formulate creative solutions.

### **2. Written and Oral Communication**

Learners produce clear, logical, well-organized papers and verbal presentations using documentation and quantitative tools when appropriate.

### **3: Mathematical Competency/Quantitative Reasoning**

Learners represent mathematical information symbolically, visually, numerically, and verbally; they use mathematical models such as formulas, graphs, tables, and schematics and draw inferences from them; they arrange data into tables or graphs.

### **4: Technological Literacy**

Learners use computers and related technologies to achieve academic, personal, and professional goals.



## Area B: Personal Growth and Development

### **1. Self-Assessment and Growth**

Learners reflect upon their academic, personal, and professional growth and make changes based upon their resulting insights.

### **2. Intellectual Engagement and Physical Wellness**

Learners develop intellectual curiosity that leads to lifelong learning, using that knowledge and understanding to generate and explore new questions; they establish and maintain a healthy lifestyle that includes practices that result in a healthier mind, body, and spirit for the learner as well as the learner's community and the environment.

### **3. Ethical Reasoning**

Learners make informed and principled choices regarding conflicting situations in their personal and public lives and foresee the consequences of these choices.

### **4. Aesthetic Awareness and Appreciation**

Learners evaluate and analyze their own aesthetic responses to the world around them, including natural objects and human creations.

## Area C: Interpersonal/Intercultural/Global Awareness

### **1. Interpersonal Interaction and Community Participation**

Learners cooperate and collaborate to reach desired outcomes when working with other people, recognizing their personal contribution to the community and to society at large.

### **2. Intercultural Knowledge and Exploration**

Learners interact successfully and sensitively with individuals and groups holding a variety of perspectives and who may come with diverse backgrounds and experiences.

### **3. Discovering Global Issues**

Learners recognize and analyze the interconnectedness of global and local concerns, analyzing cultural, political, social, and environmental issues from multiple perspectives; they recognize the interdependence of the global environment and humanity.