

**NMSU-Alamogordo
Institutional Learning Outcomes**

In the following areas our students will be able to....

ILO 1: Critical Thinking:

- A. Recognize sound reasoning
- B. Critically assess information
- C. Critically assess arguments
- D. Analyze arguments from multiple perspectives
- E. Arrive at a logical conclusion

ILO 2: Communication/Literacy:

- A. Write a college-level essay
- B. Write a paper using borrowed material
- C. Speak effectively in groups and in front of groups
- D. Find and evaluate information
- E. Read at the college level
- F. Listen effectively
- G. Demonstrate the ability to interact and work well with others

ILO 3: Technology:

- A. Use appropriate technology for research
- B. Use appropriate technology for communication
- C. Use appropriate technology in problem solving

ILO 4: Mathematics Skills:

- A. Perform computations
- B. Apply mathematics

ILO 5: Scientific Inquiry:

- A. Articulate the scientific method
- B. Apply the scientific method
- C. Analyze data

ILO 6: Diversity & Ethical Principles:

- A. Demonstrate an awareness of diversity issues
- B. Demonstrate an awareness of ethical principles