

STUDENT OUTCOMES VERSUS PROGRAM EDUCATIONAL OBJECTIVES

Here is the Program Educational Objectives:

- I. Engage in productive careers with the knowledge of computing to develop, deliver, and manage information systems that support public and private organizations
- II. Excel in their work environment by communicating effectively, functioning effectively as a team, and practicing professional ethics with the sense of social responsibility
- III. Adapt to the challenges of the changing environment and the new technologies, and to continue professional development, broaden their professional knowledge and/or pursue graduate studies.

Here is the mapping between the Student Outcomes and Program Educational Objectives.

Student Outcomes	Program Educational Objectives		
	I	II	III
1. An ability to analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.	✓		
2. An ability to design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.	✓		
3. An ability to communicate effectively in a variety of professional contexts.		✓	
4. An ability to recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.		✓	
5. An ability to function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.		✓	✓
6. An ability to support the delivery, use, and management of information systems within an information systems environment.			✓