Mission and Outcomes Development Worksheet # 1

Academic Programs

CIS		Fall 2012-Spring 2013
Academic Program		**Assessment Period Covered**
		Date Submitted

Institutional Mission/Strategic Goal:
Mission: Historically diverse, uniquely Micronesian and globally connected, the College of Micronesia-FSM is a continuously improving and student centered institute of higher education. The college is committed to assisting in the development of the Federated States of Micronesia by providing academic, career and technical educational opportunities for student learning.
Strategic Goal: SPG 3. Build partnering and services network for community, workforce and economic development. SPG 4. Provide for continuous improvement of programs, services and college environment

Academic Program Mission Statement :
Associate of Science in Computer Information Systems provides students with a solid foundation in theory and practice of the computer information systems and prepares them to meet the immediate job market needs, adapt themselves to the rapidly evolving computer industry and further their education in a higher degree program. This contributes to the college's mission of assisting in the development of the Federated States of Micronesia, and to be globally connected.

Academic Program Goals
1.   To provide the students an in-depth knowledge of computer information systems necessary for them to understand and appreciate how CIS fits to the achievement of an organization's objectives.
2.   To provide literacy training on basic software productivity tools such as word processing, spreadsheets, electronic presentations, desktop publishing, internet and other office applications.
3.   To help the students understand and apply various computer information systems tools such as database design and management, webpage engineering, programming and networking.
4.   To ingrain to the students the necessity of continuous upgrading to keep at pace with the ever-changing nature of the information and communications technology.

5. To prepare graduates of this program to advance to a higher information and communications technology program.

Academic Program Outcomes (As currently approved – add in additional sections as needed): Students will be able to:

Outcome 1: Demonstrate an in-depth understanding of technical concepts and ethical issues pertaining to information systems

Outcome 2: Demonstrate theoretical knowledge and practical skills in the management and strategic use of information systems and technology.

Outcome 3 Demonstrate proficiency in the use of different software applications significant to manipulating and analyzing information as well as generating and presenting reports in the various functional areas of business.

Outcome 4: Demonstrate a solid foundation skills in database design and management, web engineering, programming, and networking;

Outcome 5: Demonstrate the ability to adapt to latest technologies using their foundation knowledge and skills from CIS.

Program Review Improvement Outcome:

1) Changed programming language of choice to C++ as well as the corresponding textbook for Introduction to Programming to be at par with US-level colleges/universities in the Pacific like UH and UOG.

2) Changed of new textbook on IS280 or Intro to Networking that has an introduction first of hardware before networking was adopted.