# Assessment Plan Worksheet # 2

## **Academic Programs**

CIS	Fall 2012-Spring 2013
Academic Program	Assessment Period Covered
( ) Formative Assessment	August 31, 2012
(X) Summative Assessment	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:

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.

Evaluation questions	Data sources	Sampling	Analysis
Do the major courses in CIS like	Lab Activities,	IS201, IS220, IS230,	CLAs for
IS201, IS220, IS230, IS240, IS260,	Assignments	IS240, IS260, IS280	IS201, IS220,
IS280 and CA105 have 60% and	and	and CA105	IS230, IS240,
above passing percentage (which is a	Quizzes/Exams	activity/quizzes/exams	IS260, IS280
grade of 'C' or better) in their		results.	and CA105.
respective SLOs?			
Do the major courses in CIS like	Course	CLAs for IS201,	Course
IS201, IS220, IS230, IS240, IS260,	Outlines for	IS220, IS230, IS240,	Outlines and
IS280 and CA105 have the	courses	IS260, IS280 and	CLAs review
appropriate pre-requisite courses that	mentioned.	CA105.	for each
are crucial in passing for each			course.
respective course?			

#### Timeline

Activity	Who is Responsible?	Date
Develop a student survey among CIS students to determine satisfaction rate of the CIS program.	Edper Castro/Marlene Mangonon	September 30, 2012
Review all courses mentioned above in the	Edper	December 31,

evaluation questions that has a passing rate (that is, students will get 'C' or better) below 60% and even those that are 60% or close to 60%.	Castro/Marlene Mangonon/Joseph Felix Jr.	2012
Review all course outlines for each course mentioned above in the evaluation questions and base on Fall 2012 teaching experience (and even before that) evaluate of Pre-requisites are really appropriate for each course.	Edper Castro/Marlene Magnonon/Joseph Felix Jr.	January 15, 2013
Distribute, Collect and Collate CIS student survey	BYTE	February 28, 2013
Develop employee survey for business community and government institutions to determine the employability of CIS graduates.	Marlene Mangonon	September 30, 2012
Distribute and conduct survey for the recently developed employee survey	IRPO/BYTE	March 31, 2013
Develop a web presence like through a social networking site to track CIS alumni.	Edper Castro	September 30, 2012
Evaluate the effectiveness of recently developed social web presence to track CIS Alumni	Edper Castro/Marlene Mangonon	April 30, 2013

## Comment

None.

Prepared By:

Noted By :

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