

# CMU Assessment Plan Template

Program MSA – Information Resource Management

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Department(s) or Interdisciplinary Council Responsible for the Program Off-Campus Programs (ProfEd)

Five-Year Implementation Dates (2003-2004 to 2007-2008)

**1. Student Learning Outcomes for the program.** List the Student Learning Outcomes in each of the domains that apply to the program.

*The purpose of the Information Resource Management Concentration is to enable students to develop a comprehensive management approach to the introduction of information systems in an organization, in order to ensure that the information technology solution which is chosen will be the one deemed most appropriate.*

## MSA PROGRAM LEARNING OBJECTIVES

Graduates of this program will be able to:

- 1. Apply administrative and managerial theories/perspectives as they relate to problem solving within a wide range of organizational structures.**  
*Domain(s): affective, cognitive, behavioral*  
*Evidence: papers, case studies, capstone projects, alumni surveys*
- 2. Apply quantitative methods when examining, understanding and solving administrative problems within the broad social, economic, technological and political environments of private, public or not-for-profit organizations.**  
*Domain(s): cognitive, behavioral*  
*Evidence: exams, case studies, assignments, capstone projects, alumni surveys*
- 3. Select strategies/tools for solving complex administrative problems and conduct appraisals and evaluations of recommended programs and projects that serve organizations.**  
*Domain(s): cognitive, behavioral*  
*Evidence: case studies, papers, capstone projects*
- 4. Take a position on an organizational issue, compile and synthesize information on the issue, and defend the position in oral and/or written forms at multiple levels of management.**  
*Domain(s): cognitive, behavioral*  
*Evidence: papers, presentations, case studies, capstone projects*

5. **Apply the concepts of finance as practiced in the private sector and the general concepts of governmental budgeting and funds allocation in the public sector.**

*Domain(s): cognitive*

*Evidence: tests, case studies, capstone projects*

6. **Apply the concepts of marketing practices as they relate to organizational administration.**

*Domain(s): cognitive*

*Evidence: case studies, tests*

7. **Maintain the fundamental competencies needed to manage information systems in different types of organizations.**

*Domain(s): cognitive, behavioral*

*Evidence: computer proficiency, statistical analysis of data, capstone projects*

With a concentration in **Information Resource Management**, learners will be able to:

1. **Develop a comprehensive approach to managing information systems within an organization.**
2. **Identify and select appropriate solutions to managing information within organizations.**
3. **Apply systems analysis and design to managing information within organizations.**

2. **Curriculum Alignment of Student Learning Outcomes.** Where is the information introduced, emphasized, and/or reinforced in the courses required in the program? Use the format below to list the program Outcomes and the Required Courses. Fill in each cell with either an 'I' where the outcome is *introduced*, an 'E' where the outcome is *emphasized*, and/or an 'R' where the information is *reinforced*.

Program Student Learning Outcomes	REQUIRED COURSES					ELECTIVE COURSES					
	MSA 600	MSA 634 OR	MSA 635	MSA 640	MSA 685	MSA 610	MSA 620	MSA 650	MSA 660	MSA 675	MSA 661
1	I	I, E	I, E	E	E, R	I, E	I, E	E	E	E, R	
2	I	E	E	E	R					R	
3	I	I, E	I, E	E	E, R	I	I, E	I, E	R	R	
4	I	E	E	E	R	I	I	I, E	R	E, R	
5		E	E							R	
6					R		E	E	I, E	R	
7		R	R	E, R	R		R	R		R	

I = Introduced E = Emphasized R = Reinforced

2. **Curriculum Alignment of Student Learning Outcomes.** Where is the information introduced, emphasized, and/or reinforced in the courses required in the program? Use the format below to list the program Outcomes and the Required Courses. Fill in each cell with either an 'I' where the outcome is *introduced*, an 'E' where the outcome is *emphasized*, and/or an 'R' where the information is *reinforced*.

Concentration Student Learning Outcomes	CONCENTRATION COURSES						
	CPS 603	BIS 601	BIS 630	CPS 510	BIS 634	BIS 635	CPS 612
1	E	E	R	R	E	E	E
2	E	E	R	R	E	E	E
3			E	E	R	R	R

**I = Introduced E = Emphasized R = Reinforced**

3. **Evidence/Artifacts used to assess Student Learning Outcomes over the 5 year period of this Plan.** What instruments will be used in each of the five years? When and where will they be administered in each of the five years? Which Student Learning Outcomes will be assessed during each of the 5 years? How will results be reported (e.g. percentages, ranks, state or national comparisons) for each of the 5 years?

<b>Outcomes to be Assessed each Year</b>	<b>Instruments to be used each Year</b>	<b>Expected Measures from Instruments</b>	<b>Academic Year</b>
<b><u>Direct Measures:</u></b>			
MSA outcomes 1, 3, 4, 7	Capstone Project ( <b>MSA 685</b> ) – scored by rubric	Percent of possible points	2004 – 2005, 2005 – 2006, 2006 – 2007, 2007 – 2008
MSA outcome 2	Problem-based project in <b>MSA 640</b> , which will require paper and/or presentation – scored by rubric		2004 – 2005, 2005 – 2006, 2006 – 2007, 2007 – 2008
MSA outcome 5	Problem-based project in <b>MSA 635</b> , which will require paper and/or presentation – scored by rubric		2004 – 2005, 2005 – 2006, 2006 – 2007, 2007 – 2008
MSA outcome 6	Project in Marketing & Organizational Communication, will require paper and/or presentation – scored by rubric		2005 – 2006, 2006 – 2007, 2007 – 2008
Concentration outcome 1	Course-level problem-based projects in <b>CPS 603</b> and <b>BIS 601</b>		2005 – 2006, 2006 – 2007, 2007 – 2008
Concentration outcome 2	Course-level problem-based projects in <b>BIS 634</b>		2005 – 2006, 2006 – 2007, 2007 – 2008
Concentration outcome 3	Course-level problem-based projects in <b>CPS 510</b> and <b>BIS 630</b>		2005 – 2006, 2006 – 2007, 2007 – 2008
<b><u>Supporting Measures:</u></b>			
MSA outcomes 1 – 7 Concentration outcomes 1 – 3	Alumni Survey – instrument attached	Detailed data analysis	2003 – 2004, 2005 – 2006, 2007 – 2008
MSA outcomes 1 – 7 Concentration outcomes 1 – 3	Current Student Survey – instrument being developed		2004 – 2005, 2006 – 2007

**4. Dissemination of Information over the 5 year period of this Plan.** When, where, and how will results be disseminated to stakeholders in each of the 5 years?

Expected Measures from the Instruments	Affected Stakeholders	Dates and locations for dissemination of results
Capstone project – percent of possible points assigned using rubric	<ul style="list-style-type: none"> <li>• Faculty</li> <li>• Students</li> <li>• MSA Council</li> <li>• ProfEd Dean</li> <li>• Academic Senate</li> <li>• Board of Visitors</li> </ul>	<ul style="list-style-type: none"> <li>• In classes</li> <li>• Faculty Development workshops</li> <li>• Aggregate data will be placed on ProfEd website</li> <li>• ProfEd newsletters to faculty and alumni</li> </ul>
Alumni Survey – detailed data analysis		
Current Student Survey – detailed data analysis		<ul style="list-style-type: none"> <li>• Faculty Development workshops</li> <li>• Aggregate data will be placed on ProfEd website</li> <li>• ProfEd newsletters to faculty and alumni</li> </ul>
Course-level problem-based projects		

Date sent to the Assessment Council \_\_\_\_\_

Date reviewed by the Assessment Council \_\_\_\_\_

Approval Date \_\_\_\_\_