

# CMU Assessment Plan Template

Program Graduate Certificate – Information Resource Management  
Assessment Coordinator Dr. Larry Smiley  
Department(s) or Interdisciplinary Council Responsible for the Program ProfEd  
Five-Year Implementation Dates (2004-2005 to 2008-2009)

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

*The graduate certificate program is designed for regularly admitted graduate students who desire advanced training in the field of administration.*

With a Certificate 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	CERTIFICATE 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 the Instruments</b>	<b>Academic Year</b>
<b><u>Direct Measures:</u></b>			
Outcome 1	Course-level problem-based projects in <b>CPS 603</b> and <b>BIS 601</b> , scored by rubric and embedded test questions	Percent of possible points	2005 – 2006, 2006 – 2007, 2007 – 2008, 2008 – 2009
Outcome 2	Course-level problem-based projects in <b>BIS 634</b> , scored by rubric and embedded test questions		
Outcome 3	Course-level problem-based projects in <b>CPS 510</b> and <b>BIS 630</b> , scored by rubric and embedded test questions		
<b><u>Supporting Measures:</u></b>			
Outcomes 1, 2, 3	Alumni Survey – instrument attached	Detailed data analysis	2004 – 2005, 2006 – 2007
Outcomes 1, 2, 3	Current Student Survey – instrument being developed	Detailed data analysis	2005 – 2006, 2007 – 2008

**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
Alumni Survey – detailed data analysis	<ul style="list-style-type: none"> <li>• Faculty</li> <li>• Students</li> <li>• MSA Council</li> <li>• Dean of ProfEd</li> <li>• Academic Senate</li> <li>• Board of Visitors</li> </ul>	<ul style="list-style-type: none"> <li>• Faculty Development workshops each Fall</li> <li>• Aggregate data will be placed on ProfEd website</li> <li>• Aggregate data will be placed in newsletters to Prof Ed faculty and alumni</li> </ul>
Current Student Survey – detailed data analysis		<ul style="list-style-type: none"> <li>• In classes</li> <li>• Faculty Development workshops each Fall</li> <li>• Aggregate data will be placed on ProfEd website</li> <li>• Aggregate data will be placed in newsletters to Prof Ed faculty and alumni</li> </ul>
Course-level problem-based projects		

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

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

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