

CURRICULUM STANDARD

Effective Term
Fall 2008
[2008*03]

Curriculum Program Title

Project Management Technology

Code

A25390

Concentration

(not applicable)

Curriculum Description

The Project Management Technology curriculum is designed to introduce students to processes of initiating, planning/executing, monitoring/controlling, and closing projects. Students will be provided the nine knowledge areas of Project Management (integration, scope, time/cost, quality, human resources, risk/procurement management, and communication).

Course work may include concepts in accounting, finance, information systems, human resource management, project management, organizational behavior, purchasing, business ethics, and economics. The curriculum develops project management skills that may be used in all lines of work.

Graduates may qualify for positions requiring project management in governmental, nonprofit, merchandising, manufacturing, utilities, and construction agencies and industries. Students should be able to apply the Body of Knowledge areas established by the Project Management Institute.

*Curriculum Requirements**

- I. General Education.** Degree programs must contain a minimum of 15 semester hours including at least one course from each of the following areas: humanities/fine arts, social/behavioral sciences, and natural sciences/mathematics. Degree programs must contain a minimum of 6 semester hours of communications. Diploma programs must contain a minimum of 6 semester hours of general education; 3 semester hours must be in communications. General education is optional in certificate programs.
- II. Major Hours.** AAS, diploma, and certificate programs must include courses which offer specific job knowledge and skills. Work experience, including cooperative education, practicums, and internships, may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit. (*See second page for additional information.*)
- III. Other Required Hours.** A college may include courses to meet graduation or local employer requirements in a certificate, diploma, or associate in applied science program. These curriculum courses shall be selected from the Combined Course Library and must be approved by the System Office prior to implementation. Restricted, unique, or free elective courses may not be included as other required hours.

	AAS	Diploma	Certificate
Minimum General Education Hours	15	6	0
Minimum Major Hours	49	30	12
Other Required Hours	0-7	0-4	0-1
Total Semester Hours Credit in Program	64-76	36-48	12-18

**Within the degree program, the institution shall include opportunities for the achievement of competence in reading, writing, oral communication, fundamental mathematical skills, and basic use of computers.*

Major Hours

- A. Core.** The subject/course core is comprised of subject areas and/or specific courses, which are required for each curriculum program. A diploma program offered under an approved AAS program standard or a certificate which is the highest credential level awarded under an approved AAS program standard must include a minimum of 12 semester hours credit derived from the subject/course core of the AAS program.
- B. Concentration** (*if applicable*). A concentration of study must include a minimum of 12-semester hours credit from required subjects and/or courses. The majority of the course credit hours are unique to the concentration. The required subjects and/or courses that make up the concentration of study are in addition to the required subject/course core.
- C. Other Major Hours.** Other major hours must be selected from prefixes listed on the curriculum standard. A maximum of 9 semester hours of credit may be selected from any prefix listed, with the exception of prefixes listed in the core or concentration. Work experience, including cooperative education, practicums, and internships, may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit.

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Minimum Major Hours Required	49 SHC	30 SHC	12 SHC																																																				
<p>A. CORE <i>Courses required for a diploma are marked with *</i></p> <p>Required Courses:</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 5%;">*</td><td style="width: 15%;">PMT 110</td><td style="width: 60%;">Intro to Project Mgmt</td><td style="width: 20%; text-align: right;">3 SHC</td></tr> <tr><td>*</td><td>PMT 111</td><td>Proj Mgmt Assessing Risk</td><td style="text-align: right;">3 SHC</td></tr> <tr><td>*</td><td>PMT 210</td><td>Proj Mgmt Issues</td><td style="text-align: right;">3 SHC</td></tr> <tr><td>*</td><td>PMT 215</td><td>Proj Mgmt Leadership</td><td style="text-align: right;">3 SHC</td></tr> <tr><td>*</td><td>PMT 220</td><td>Proj Mgmt Capstone</td><td style="text-align: right;">3 SHC</td></tr> </table> <p>Required Subject Areas: Business. Select a minimum of 12 SHC:</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 5%;"></td><td style="width: 15%;">BUS 115</td><td style="width: 60%;">Business Law I</td><td style="width: 20%; text-align: right;">3 SHC</td></tr> <tr><td></td><td>BUS 137</td><td>Prin of Management</td><td style="text-align: right;">3 SHC</td></tr> <tr><td></td><td>BUS 225</td><td>Business Finance</td><td style="text-align: right;">3 SHC</td></tr> <tr><td></td><td>BUS 240</td><td>Business Ethics</td><td style="text-align: right;">3 SHC</td></tr> <tr><td></td><td>BUS 253</td><td>Leadership & Mgt Skills</td><td style="text-align: right;">3 SHC</td></tr> <tr><td></td><td>BUS 255</td><td>Org Behavior in Business</td><td style="text-align: right;">3 SHC</td></tr> </table> <p>Computer Applications. Select one:</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 5%;"></td><td style="width: 15%;">CIS 110</td><td style="width: 60%;">Introduction to Computers</td><td style="width: 20%; text-align: right;">3 SHC</td></tr> <tr><td></td><td>CIS 111</td><td>Basic PC Literacy</td><td style="text-align: right;">2 SHC</td></tr> </table>	*	PMT 110	Intro to Project Mgmt	3 SHC	*	PMT 111	Proj Mgmt Assessing Risk	3 SHC	*	PMT 210	Proj Mgmt Issues	3 SHC	*	PMT 215	Proj Mgmt Leadership	3 SHC	*	PMT 220	Proj Mgmt Capstone	3 SHC		BUS 115	Business Law I	3 SHC		BUS 137	Prin of Management	3 SHC		BUS 225	Business Finance	3 SHC		BUS 240	Business Ethics	3 SHC		BUS 253	Leadership & Mgt Skills	3 SHC		BUS 255	Org Behavior in Business	3 SHC		CIS 110	Introduction to Computers	3 SHC		CIS 111	Basic PC Literacy	2 SHC	29-30 SHC	15 SHC	
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<p>C. OTHER MAJOR HOURS <i>To be selected from the following prefixes:</i></p> <p>ACC, AIB, ARC, BAF, BUS, CIS, COE, CSC, CTS, DBA, ECO, HRM, INS, INT, ISC, LOG, MKT, OMT, OST, PAD, PMT, RLS, SPA, and WEB</p> <p><i>Foreign language courses (including ASL) that are not designated as approved other major hours may be included in all programs up to a maximum of 3 semester hours of credit.</i></p>																																																							