

North Hennepin Community College

CIS 1700: Project Management Software Tools

A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: *.*

Lab Hours/Week: *.*

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This course provides students with an understanding of the technology, concepts and process that supports project management. This course is for anyone who wants to develop project management software application skills in order to be more effective and efficient. Emphasis will be on a practical skill-building approach to project management software, concepts and process so students will apply knowledge to new problems, think critically and creatively, work collaboratively in teams and develop skills that can be applied outside the classroom. This course will include using project management software to bring about the successful completion of specific project goals and objectives.

B. COURSE EFFECTIVE DATES: 12/31/2013 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Project management software applications and technology
2. Web based project management applications
3. Project management concepts
4. Project management processes
5. Project management software and virtual teams

D. LEARNING OUTCOMES (General)

1. Evaluate a variety of project management software applications. (NHCC ELOs 1, 2, 3)
2. Explain project management software, concepts and process. (NHCC ELOs 1, 2, 3)
3. Demonstrate use of technology and project management software applications in project management stages.
(NHCC ELOs 1, 2, 3)
4. Participate as a team member and as a leader in projects utilizing project management software, concepts and process. (NHCC ELOs 1, 2, 3, 4)
5. Complete a project plan utilizing project management software applications and stages while thinking critically, independently and creatively.
(NHCC ELOs 1, 2, 3, 4)

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

1. Knowledge of Human Cultures and the Physical and Natural World through study in the sciences, mathematics, social sciences, humanities, histories, languages, the arts, technology and professions.
2. Intellectual and Practical Skills including: Inquiry and analysis; Critical and creative thinking; Written and oral communication; Quantitative literacy; Information literacy; Teamwork and problem solving.
3. Personal and Social Responsibility and Engagement including: Civic knowledge and involvement - campus, local and global; Intercultural knowledge and competence; Ethical reasoning and action; Foundations and skills for lifelong learning.
4. Integrative and Applied Learning including: Synthesis and advanced accomplishment across general education, liberal studies, specialized studies and activities in the broader campus community.