

Wayne County Community College District

COURSE SYLLABUS

PRM 215 IT Project Management

CREDIT HOURS: 3.00

CONTACT HOURS: 45.00

COURSE DESCRIPTION:

IT projects have unique requirements. This course will cover the different methods of IT project management including waterfall, phase gate, spiral planning and management. Students will understand the key issues and risks in IT projects including requirements gathering test methods and the need to balance product requirements with project timing.

PREREQUISITES: NONE

EXPECTED COMPETENCIES:

Upon completion of this course, the student will demonstrate:

- 1. An understanding of the growing need for better project management, especially for information technology projects.
- 2. The relationship between project, program, and portfolio management and the contribution they make to enterprise success.
- 3. The systems view of project management and how it applies to information technology projects.
- 4. The five project management process groups.
- 5. An overall framework for project integration management as it relates to the other project management knowledge areas and the project life cycle.

ASSESSMENT METHODS:

Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:

90%-100% = A 80%-89.9% = B 70%-79.9% = C 60%-69.9% = D <60% = E