DePaul | School of Continuing and Professional Studies

Project Management: Design and Assessment
Undergraduate Course Information Guide

Course Number: DCM 302, 4 credits, 10 Weeks
Delivery Formats: Online: Sync

Learning Outcomes	Learning Strategies and Resources	Learning Deliverables
Assessment/Grading	Course Schedule	Policies

Course Description

Project Management is an important discipline that can benefit students in their careers as well as personal life. This course will explore project management methodologies, their common steps and tools. The course translates Project Management theory into a practical and effective methodology, starting with working definitions of Project and Project Management, the course examines project initiation, evaluation and organization using analytic techniques such as discounted cash flow and PERT/CPM. In addition, the course examines project execution and control, along with the documentation and communications skills needed to keep a project on track. The course concludes with an overview of project management applied to computer information systems development.

Learning Outcomes

After completing this course, you will be able to:

• Communicate effectively in a business setting.

• Recognize different roles required in a successful project team.

• Establish a Project Communications Plan to keep a project on track.

• Recognize how innovation and technology drive project economics.

• Use computer software and the Internet for project documentation, control and information research.

• Identify the basic steps and tools found in all modern project management methodologies.

• Estimate project risk and formulating contingency plans to minimize it.

- Assess project status via Gantt Charting.

- Document and tabulating all project details.

- Understand how project management applies to information systems.

Learning Strategies and Resources

Starting with working definitions of Project and Project Management, the course describes how projects are initiated, evaluated and organized with analytic techniques. Project execution and control are covered next, along with the documentation and communications skills that are needed to keep a project on track. The course concludes with an overview of project management applied to a group project chosen with classmates. Students will learn Project Management via course lectures, collaborative discussions, team project participation, textbook reading, Internet searches and research at the company they work for.

Required Readings

Books and learning materials are available at the DePaul bookstore, at http://depaul-loop.bncollege.com, or through alternative sources.

Project Management – 36-Hour Course, 2nd edition. Helen S. Cooke and Karen Tate. McGraw-Hill Companies, Inc., 2011.

Additional readings may be available on Electronic Reserve, at the DePaul Library. Login to Ares Course Reserves and select the course. Log in using your Campus Connect User ID and password. You will then get a page listing the courses in which you're enrolled that have readings posted in Ares. Click on the title of this course and the list of our electronic reserve readings will be displayed.

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Assessment of Student Learning

Distribution of Grade Points

Hybrid Section (5 meetings) Assignments	Percentage of Final Grade
Ten online discussions each worth 10 points	10%
Five Zoom synchronous discussions each worth 40 points	20%
Four research papers (minimum 2 pages) each worth 100 points	40%
One team-based course project and team presentation	20%

One critique of another team's project	5%
One peer review and team project self-assessment	5%

Online Sync Section (10 meetings) Assignments	Percentage of Final Grade
Four short (two pages) case studies each worth 100 points	40%
One long (three-five pages) case study	20%
Group Presentation	25%
Team and self-assessment	10%
Ten Weeks Class Attendance/Participation each worth 5 points	5%

Grading Scale

A = 95 to 100	A- = 90 to 94	B+ = 87 to 89
B = 85 to 86	B- = 80 to 84	C+ = 77 to 79
C = 73 to 76	C- = 70 to 72	D+ = 65 to 69
D = 60 to 64	F = 59 or below	INC

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Course Schedule

Week or Module Title or Theme	Readings / Learning Activities	Graded Assignments
Week 1, Module 1:	Read Project Management text, Chapter 1.	Participate in class discussion: Define a project.

		Describe a project and its role in adding value to an organization. Distinguish how projects differ from day to day operations.
Week 2, Module 2:	Read Project Management text, Chapter 2.	Participate in class discussion. Submit short case study 1.
Week 3, Module 3:	Read Project Management text, Chapter 3 and 4.	Research a project with which the student is familiar. Work on group project. Participate in class discussion. Submit short case study 2.
Week 4, Module 4:	Read Project Management text, Chapter 5.	Exercise on developing a PERT and Gantt chart. Work on group project. Participate in class discussion.
Week 5, Module 5:	Read Project Management text, Chapter 6.	Work on group project. Participate in class discussion.
Week 6, Module 6:	Read Project Management text, Chapter 7.	Exercise on developing a risk and communications plan. Present draft of group project in class. Participate in class

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		discussion which includes critique of group project draft presentations. Submit long three-five page Case Study.
Week 7, Module 7:	Read Project Management text, Chapter 8 and 9.	Participate in class discussion. Submit short case study 3.
Week 8, Module 8:	Read Project Management text, Chapter 10.	Exercise on leading a project. Work on group project. Participate in class discussion. Submit short case study 4.
Week 9, Module 9:	Read Project Management text, Chapter 11.	Participate in class discussion. Present team course project for final assessment.
Week 10, Module 10:	Read Project Management text, Chapter 12.	Exercise on controlling a project. Participate in class discussion. Submit a self and team and self - assessment of the group project.

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Course Policies

For access to all SCPS and DePaul University academic policies, refer to the following links:

[SCPS Student Resources Website](#)

[DePaul Student Handbook](#)

The [D2L Course Website](#) for this course.

Credit for Prior Learning

Students whose home college is SCPS that have not transferred more than 99 credit hours from community college or exam credit, and have not reached 132 credit hours toward graduation may qualify for prior learning credit. If you have prior knowledge you think may be equivalent to the learning outcomes of a SCPS course, you can contact the Office of Prior Learning Assessment at scpspla@depaul.edu or the [PLA website](#) for information on how to submit a proposal to use Prior Learning Assessment (PLA) credit for a nominal fee in lieu of regular tuition as an alternative to completing a course.

Course Syllabus

The official syllabus for this course that includes course dates, instructor information and quarter specific details will be provided by the course instructor by the start of the course and available on the course D2L website.

Course Registration

To find out when this course will be offered next, you can go to the [SCPS Registration website](#) for details on how to register for the course.

For information on how this course can apply to your program, contact your academic advisor.

School of Continuing and Professional Studies

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