

Overview

Explores project scheduling and time management within the broader context of the planning effort. Students learn how important the determination of the timing and sequence of project activities is to the planning process--and ultimate project success. Primarily focuses on understanding bar charts, basic networks, the critical path network, precedence networks, resource allocation, schedule updating, schedule compression, scheduling and schedule risk management.

What You'll Learn

- Define and categorize key concepts and approaches in project schedule management
- Identify the significance of schedule management within the broader project life cycle
- Diagram project activity sequences and determine dependencies
- Estimate activity durations and assess resource requirements
- Calculate the critical path of a project
- Analyze case studies and existing schedules to identify problems, issues, and risks
- Create a project schedule utilizing multiple project management tools and techniques
- Identify leadership competencies in effective project schedule management
- Evaluate and reflect on personal strengths and weaknesses in project schedule management and develop a plan for continuous improvement



How to Succeed

To be successful in this course, we recommend English language fluency and computer literacy. We also encourage you to make sure your laptop or desktop computer meets the <u>technical</u> <u>requirements</u>.

PMG 240 Introduction to Project Management is strongly suggested as a prerequisite for success in this course.

Earn College Credit

This course appears on your transcript identically to how it appears on the transcript of an enrolled ASU student.

This course satisfies 3 credit hours at Arizona State University. It is strongly encouraged that you consult with your institution of choice to determine how these credits will be applied.

In order to receive academic credit for this course, you must earn a grade of "C" or better. You have one year to add the course to your transcript.

Exams and Grading

21% Perusall Readings

<mark>21%</mark> Discussions 24% Quizzes & Reflection

34% Practical Application Assignments

PMG 322: Continued

Materials

This course makes use of open educational resources (OERs) provided within the course, no purchase necessary.

Graded Assignments

Graded assignments are required and count towards your final grade. Students must submit all assignments via the course site unless otherwise instructed.

Perusall Readings (21%): Perusall is an auto-graded program that utilizes an algorithm to evaluate comments and determine the score. The scoring is based on the quality, distribution, and timeliness of your comments, questions, and responses. Each week you will be reading and commenting on the assigned readings via Perusall, which promotes active reading and group learning.

Quizzes and Reflection (24%): Each module will be accompanied by a quiz that will be a combination of multiple choice, true/false, and fill in questions. At the end of the course, you will have a larger cumulative quiz, drawing on questions and concepts from all modules.

Discussions (21%): You have the opportunity to respond to the assignment prompt with a new post including text, images, web links, videos, and other resources to enhance your response. Reply to the posts and comments of others.

Practical Application Assignments (34%): There are three application assignments: Project Scope Assignment, Precedent Diagramming Assignment, and Museum Expansion Case study Assignment.

Course Communication

All communication will take place via the discussion forums and course announcement page. There will be a discussion forum where you can post general questions, comments, and direct inquiries for the instructor and course team. Please use these forums to ensure a timely response. Your instructor will not be able to respond to email.

Additional Information

If you have questions about Universal Learner Courses and how they work, please visit <u>ea.asu.edu</u> or contact our support team at <u>ulcourses@asu.edu</u>.

Instructor led Version

Time Commitment

This is an asynchronous, online course. This means, while you will have deadlines, you do not need to be at your computer at specific times or participate in live activities.

To be successful in this class, you must view all course pages and complete all graded work by the deadlines indicated. Also, keep in mind that "attendance" in an online course means logging into the platform on a regular basis, checking for course announcements, and visiting and participating in the discussion forums.

This 3 credit, 8 week course requires about 135 hours of work. Therefore, expect to spend approximately 15-20 hours per week preparing for and engaging in this course.

Assignment Deadlines

Your instructional team will provide all content and learning activities on or through your course site. It is your responsibility to review all content, fulfill all assignments on time, and ask any questions you have in the designated discussion area. It is also your responsibility to determine the due dates and times for all course assignments according to your time zone. Due to the large-scale format of Universal Learner Courses, late assignments will not be accepted at any point during the course, and we cannot make exceptions.



PMG 322: Continued

Self paced Version

Time Commitment

The work in this course is equivalent to an eight week course but you have one year to complete it. Please plan your goals accordingly. During this year, you are encouraged to work through the course at a pace that suits your needs.

You have one year from the date you enrolled to complete the course, and you have one year from the date you complete the course to purchase your academic credit.

Course Resets

Self paced courses cannot be reset. If you are not happy with your grade and want to take the course again, you have two options: you may take the course the next time it is offered in an instructor led format or wait until a new version of the self paced course opens at the beginning of every academic year on the first day of class in August.

Transcript

You will be able to add the course to your transcript **six weeks after enrolling**. Although the course is self paced, course attendance dates will be listed on your transcript. After purchasing the credits, the course will appear on your transcript in the session you **completed** the course. If you are on the cusp of two sessions and need to confirm the date of completion or beginning/end of a session, please contact our support team at <u>ulcourses@asu.edu</u>.

