

STUDENT WARNING: This course syllabus is from a previous semester archive and serves only as a preparatory reference. Please use this syllabus as a reference only until the professor opens the classroom and you have access to the updated course syllabus. Please do NOT purchase any books or start any work based on this syllabus; this syllabus may NOT be the one that your individual instructor uses for a course that has not yet started. If you need to verify course textbooks, please refer to the online course description through your student portal. This syllabus is proprietary material of APUS.

**American Public University System**  
American Military University | American Public University

# [ITMG637]

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## Course Summary

**Course:** [ITMG637]

**Title:** [IT Project Management: The integrated project plan]

**Length of Course:** 8

**Prerequisites:** [leave blank]

**Credit Hours:** 3

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## Description

**Course Description:**

[This course is an advanced study of information technology project management with a focus on integrated project plan. This course will be taught from a mixture of analytical and practical methods. Topics include: communication management, human resource management, project quality management, project risk management, procurement management, project stakeholder management, and project closure and lessons learned. It appraises various theories and applies these theories to help students develop effective project plans. This course also addresses the inherent risk in various kinds of plans and examines the principles of effective integrated project plans. Students are recommended to have access to Microsoft Project software. (Prerequisite: ITMG624)]

**Course Scope:**

[The course content will cover the responsibilities attributed to a Program Manager. The course will examine some of the models, methods, principles, practices, and challenges pertaining to project schedule and assigned resources often employed to enhance project delivery. Topics will also include the Participants will be using Microsoft Office® tools such as Microsoft Project® and Microsoft Word®.]

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# Objectives

- CO-1: Examine the various theories and principles associated with project communication, human resource, quality, risk, procurement, and stakeholder management
  - CO-2: Analyze the impact of project quality management on developing effective project plans
  - CO-3: Appraise the inherent risk in various kinds of projects
  - CO-4: Apply the principles, procedures, best practices, tools, and challenges associated with building an integrated project plan
  - CO-5: Develop a project integrated project plan that includes resource allocation, resource assignments matrix, resource utilization charts, and resource conflict analysis
  - CO-6: Collaborate on relevant ideas and concepts in a substantive manner, showing a clear understanding.]
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## Outline

### Week 1: Project Communication Management

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#### Learning Objectives:

- CO-1: Examine the various theories and principles associated with project communication, human resource, quality, risk, procurement, and stakeholder management
- CO-4: Apply the principles, procedures, best practices, tools, and challenges associated with building an integrated project plan
- CO-6: Collaborate on relevant ideas and concepts in a substantive manner, showing a clear understanding.

#### Reading(s)

- Assigned Reading

#### Assignment(s)

- Week 1 Discussion
- No assignment this week!

### Week 2: Project Human Resource Management Pt 1 (Project Organization)

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#### Learning Objectives:

- CO-1: Examine the various theories and principles associated with project communication, human resource, quality, risk, procurement, and stakeholder management
- CO-4: Apply the principles, procedures, best practices, tools, and challenges associated with building an integrated

#### Reading(s)

- Assigned Reading

### **Assignment(s)**

- W2: Communication Management Sub-Plan

## **Week 3: Project Human Resource Management Pt 2 (Resource acquisition and team development)**

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### **Learning Objectives:**

- CO-1: Examine the various theories and principles associated with project communication, human resource, quality, risk, procurement, and stakeholder management
- CO-4: Apply the principles, procedures, best practices, tools, and challenges associated with building an integrated project plan
- CO-5: Develop a project integrated project plan that includes resource allocation, resource assignments matrix, resource utilization charts, and resource conflict analysis
- CO-6: Collaborate on relevant ideas and concepts in a substantive manner, showing a clear understanding

### **Reading(s)**

- Assigned Reading

### **Assignment(s)**

- Week 3 Discussion
- W3: Human Resource Management Sub-Plan

## **Week 4: Project Quality Management**

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### **Learning Objectives:**

- CO-1: Examine the various theories and principles associated with project communication, human resource, quality, risk, procurement, and stakeholder management
- CO-2: Analyze the impact of project quality management on developing effective project plans
- CO-4: Apply the principles, procedures, best practices, tools, and challenges associated with building an integrated project plan

### **Reading(s)**

- Assigned Reading

### **Assignment(s)**

- W4: Quality Management Sub-Plan

## **Week 5: Project Risk Management**

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**Learning Objectives:**

- CO-1: Examine the various theories and principles associated with project communication, human resource, quality, risk, procurement, and stakeholder management
- CO-3: Appraise the inherent risk in various kinds of projects
- CO-4: Apply the principles, procedures, best practices, tools, and challenges associated with building an integrated project plan
- CO-6: Collaborate on relevant ideas and concepts in a substantive manner, showing a clear understanding

**Reading(s)**

- Assigned Reading

**Assignment(s)**

- Week 5 Discussion Week
- W5: Project Risk Management Sub-Plan

**Week 6: Project Procurement Management**

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**Learning Objectives:**

- CO-1: Examine the various theories and principles associated with project communication, human resource, quality, risk, procurement, and stakeholder management
- CO-4: Apply the principles, procedures, best practices, tools, and challenges associated with building an integrated project plan

**Reading(s)**

- Assigned Reading

**Assignment(s)**

- Procurement Management Sub-Plan

**Week 7: Project Stakeholder Management**

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**Learning Objectives:**

- CO-1: Examine the various theories and principles associated with project communication, human resource, quality, risk, procurement, and stakeholder management
- CO-4: Apply the principles, procedures, best practices, tools, and challenges associated with building an integrated project plan
- CO-6: Collaborate on relevant ideas and concepts in a substantive manner, showing a clear understanding.

**Reading(s)**

- Assigned Reading

#### **Assignment(s)**

- Week 7 Discussion
- W7: Stakeholder Management Sub Plan

### **Week 8: Project Closure and Lessons Learned**

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#### **Learning Objectives:**

- CO-3: Appraise the inherent risk in various kinds of projects
- CO-4: Apply the principles, procedures, best practices, tools, and challenges associated with building an integrated project plan

#### **Reading(s)**

- Assigned Reading

#### **Assignment(s)**

- W8: Integrated Project Plan

## **Evaluation**

This course has a strong writing component. The goal is to organize, synthesize, and demonstrate your comprehension of core concepts investigated during this course by applying a combination of the terms, concepts, and details you have learned in a systematic way. As important as "the details" that you analyze and arrange in your writing, however, are the conclusions you draw from those details, and your predictions, responses to, and ultimate interpretation of those details.

Students are expected to maintain routine contact with the instructor throughout the course. While the number of contacts may vary according to the specific course and individual student need, the University requires periodic weekly contacts during the semester. Contact will consist of professor notes, Discussion interaction, and email feedback.

### **TEXTBOOK READINGS**

Opened education resources and support materials are used in this course! Review the course content in the classroom to see assigned readings for each week.

### **ASSIGNMENTS**

The projects for this course are located throughout each Lesson. The projects that are required for grading with this course are created from scratch.

### **DISCUSSION**

The discussions for this course are designed to promote interactivity among students and enhance the online learning process. The Discussion provides maximum flexibility because you do not have to be online at the same time as another person and you can read what other students have written.

Discussion Timing: For the discussion, you must post your work by midnight on **Thursday**, continue to follow your classmates' posts for the remainder of the week, and post the follow-up peer responses prior to midnight on Sunday, except for week one. Your follow-up posts can add additional insight to a classmate's opinions or can challenge their opinions. Use examples from the readings, or from your own research, to support your views, as appropriate. Be sure to read the follow-up posts to your own

posts and reply to any questions or requests for clarification. You are encouraged to conduct research and use other sources to support your answers.

**Required Participation:** Please keep in mind that the discussion assignments require you to make at least 1 post to the discussion with paragraph equivalent about the topic and also respond to at least 2 peers' posts with paragraph equivalent. Please be advised that there will be point deductions if you do not comply with these requirements of the assignment. Each one of you will have a different and unique experience that we can all learn from. Your participation in the Discussions unleashes the power of synergy in our classroom. To facilitate this interaction, please be prompt when posting your discussion work for each week; this provides time for the others to actively engage in the dialogue. For practical reasons, when you respond to other learners' posts, please start your response by referencing their name. I will read and grade your participation by reading the discussion. There is no need to also post your discussion work in the assignments area of the classroom. Refer to the discussion and the syllabus for more details on grading.

Grade Instruments	Points
Discussions	20
Integrated Project Management Plan	20
Project Management Sub-Plans	60
<b>Total</b>	<b>100</b>

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## Materials

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***ITMG637 - IT Project Management: The integrated project plan / Various Instructors / July 2022 and Beyond***

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Microsoft Project - Please use this link for requirements/purchase information-  
<http://apus.libanswers.com/coursematerials/faq/2217>

Project Management Institute	Guide to the Project Management Body of Knowledge-PMBOK Guide, 7th ed. (PMI membership is recommended but not required- see more information here- <a href="https://apus.libanswers.com/coursematerials/faq/277540">https://apus.libanswers.com/coursematerials/faq/277540</a> ) - eBook available in the APUS Online Library
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## Communications

### ***Student Communication***

To reach the instructor, please communicate through the MyClassroom email function accessible from the Classlist of the Course Tools menu, where the instructor and students email addresses are listed, or via the Office 365 tool on the Course homepage.

- In emails to instructors, it's important to note the specific course in which you are enrolled. The name of the course is at the top center of all pages.
- Students and instructors communicate in Discussion posts and other learning activities.
- All interactions should follow APUS guidelines, as noted in the [Student Handbook](#), and maintain a professional, courteous tone.

- Students should review writing for spelling and grammar.
- [Tips on Using the Office 365 Email Tool](#)

## ***Instructor Communication***

The instructor will post announcements on communications preferences involving email and Instant Messaging and any changes in the class schedule or activities.

- Instructors will periodically post information on the expectations of students and will provide feedback on assignments, Discussion posts, quizzes, and exams.
  - Instructors will generally acknowledge student communications within 24 hours and respond within 48 hours, except in unusual circumstances (e.g., illness).
  - The APUS standard for grading of all assessments (assignments, Discussions, quizzes, exams) is five days or fewer from the due date.
  - Final course grades are submitted by faculty no later than seven days after the end date of the course or the end of the extension period.
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## **University Policies**

Consult the [Student Handbook](#) for processes and policies at APUS. Notable policies:

- [Drop/Withdrawal Policy](#)
- [Academic Probation](#)
- [Appeals](#)
- [Academic Dishonesty / Plagiarism](#)
- [Disability Accommodations](#)
- [Student Deadlines](#)
- [Video Conference Policy](#)

## ***Mission***

The [mission of American Public University System](#) is to provide high quality higher education with emphasis on educating the nation's military and public service communities by offering respected, relevant, accessible, affordable, and student-focused online programs that prepare students for service and leadership in a diverse, global society.

## ***Minimum Technology Requirements***

- Please consult the catalog for the minimum hardware and software required for [undergraduate](#) and [graduate](#) courses.
- Although students are encouraged to use the [Pulse mobile app](#) with any course, please note that not all course work can be completed via a mobile device.

## ***Disclaimers***

- Please note that course content – and, thus, the syllabus – may change between when a student registers for a course and when the course starts.

- Course content may vary from the syllabus' schedule to meet the needs of a particular group.