

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

*The Ultimate Advantage is an Educated Mind*

**School of Science, Technology, Engineering and Math  
Department of Information Technology  
ITMG498: IT Management: Senior Seminar  
3 Credit Hours  
Length of Course: 8 Weeks  
Prerequisite(s): Senior Standing and ENGL101**

### Table of Contents

<a href="#">Course Description</a>	<a href="#">Grading Scale</a>
<a href="#">Course Scope</a>	<a href="#">Course Outline</a>
<a href="#">Course Objectives</a>	<a href="#">Policies</a>
<a href="#">Course Delivery Method</a>	<a href="#">Academic Services</a>
<a href="#">Resources</a>	<a href="#">Selected Bibliography</a>
<a href="#">Evaluation Procedures</a>	
<a href="#">Course Resources</a>	<a href="#">Selected Bibliography</a>

### Instructor Information

**Instructor:**

**Email:**

[Table of Contents](#)

### Course Description (Catalog)

This Capstone course is a senior level course designed to allow the student to review, analyze and integrate the work the student has completed toward a degree in Information Technology Management. The student will complete an approved academic project or paper that demonstrates mastery of their program of study in a meaningful culmination of their learning and to assess their level of mastery of the stated outcomes of their degree requirements. This is a capstone course to be taken after all other IT Management courses have been satisfactorily completed. Student must have SENIOR standing to register. (Prerequisite: Senior Standing and ENGL101)

[Table of Contents](#)

### Course Scope

**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.

The course reviews the major principles of information technology in order to prepare future managers in the modern enterprise to understand the role of information technology in the digital economy and how organizations operate and compete in the current global environment. Case studies are heavily utilized, including business failures and the lessons learned from them. Throughout the course, students are asked to analyze a virtual company and apply the principles learned in this course to the virtual company.

[Table of Contents](#)

## Course Objectives

The successful student will fulfill the following learning objectives:

- Explain the role that information technology plays in a business
- Compare and contrast the various categories of information systems
- Explain the role of e-commerce in modern day businesses
- Analyze the security challenges presented to a business by e-commerce and the Web
- Assess the impact of IT on enterprises, users, and the environment
- Assess the role of intelligent information systems in supporting the activities of managers and management decision making
- Summarize the support provided by IT and the Web to various business functions
- Analyze the role of enterprise systems and computerized supply chain management
- Assess issues that need to be considered in effective information systems strategy and planning for a successful business

[Table of Contents](#)

## Course Delivery Method

This course delivered via distance learning will enable students to complete academic work in a flexible manner, completely online. Resources and access to an online learning management system will be made available to each student. **Online assignments are due by the last day of each week** and include Forum questions (accomplished in groups through a threaded Forum), examinations and quizzes (graded electronically), and individual assignments (submitted for review by the Faculty Member). Assigned faculty will support the students throughout this eight-week course.

[Table of Contents](#)

## Resources

### Required Text:

Baltzan, Paige (2011). ITMG498 IT Management Senior Seminar: Business Driven Information Systems (3<sup>rd</sup> edition also custom) - E-book links provided inside the classroom. McGraw-Hill. ISBN: 1121371469/9781121371460

[Table of Contents](#)

## Evaluation Procedures

**Course Requirements:** Your final grade will be based on the following course requirements and percentages:

Course Requirements	Percentage
---------------------	------------

**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.

Forum	40
Research Paper Proposal	5
Assignments (2) – 10% each	20
Research Paper - Rough Draft	15
Research Paper - Final Draft	20
Total	100

### **Assignment Requirements**

#### **Weekly Forum Activities:**

Most weeks you will participate in a Forum activity. Each Forum activity will consist of one or more threads/topics. The questions are designed to allow you to apply the concepts you have learned in the chapter to real-world business scenarios or hypothetical, but realistic, situations. Both your initial post and your follow-up post is due on the Forum by **11:59 p.m. on Sunday** of each week, although, for a better flow of the discussion, you are required to post your initial post by **Thursday** of each week. Your initial post must be a **minimum of 250 words**. Your follow-up post must be a **minimum of 150 words**. Please post your initial post as early in the week as possible, because your classmates will be relying on you to post your initial post to give them a post to respond to later in the week. Of course, you may always post more than the required number of replies and you are encouraged to continue participating in the discussion even after you have met the minimum number of posts required. Your follow-up posts must contain substance and should add additional insight to your classmates' opinions or challenge their opinions. It is never sufficient to simply say, "I agree with what you wrote" or "Good post." You must use your follow-up posts as a way to continue the discussion at a high level of thinking. Be sure to read the follow-up posts to your own posts and reply to any questions or requests for clarification, including questions posted by your professor. You are encouraged to log into the classroom several times each week to participate in the class discussion. Forum postings are a large part of your grade and I will be looking for quality and depth in your postings.

#### **Research Paper Proposal**

A research proposal for your paper will be due at the end of Week 2. By this time, you will have selected your topic for the paper and received feedback and approval of your topic on the Forum. Please use the guidance in the classroom for this assignment.

#### **Assignments**

Be sure to check the Assignments area in the classroom for additional instructions for weekly assignments. During some weeks of the course you will complete an assignment and submit it in the Assignments area of the classroom.

#### **Research Paper - Rough Draft**

The rough draft of your paper is due at the end of Week 5. Please see the assignment description under Assignments in the classroom. Please use the paper Template in the classroom for this assignment. The template is correctly formatted for your paper.

#### **Research Paper - Final Draft**

The final paper is due at the end of Week 7. Please see the assignment description under Assignments in the classroom. Please use the paper Template in the classroom for this assignment. The template is correctly formatted for your paper.

[Table of Contents](#)

**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.

**Grading Scale**

Please see the [student handbook](#) to reference the [University's grading scale](#).

[Table of Contents](#)

**Course Outline**

<u>Week</u>	<u>Topic(s)</u>	<u>Learning Objective(s)</u>	<u>Reading(s)</u>	<u>Assignment(s)</u>
1	Business Driven MIS	<ol style="list-style-type: none"> <li>1. Explain the role that information technology plays in a business</li> <li>2. Compare and contrast the various categories of information systems</li> </ol>	Ch 1-2	Week 1 Forum
2	E-Business	<ul style="list-style-type: none"> <li>• Explain the role of e-commerce in modern day businesses</li> <li>• Compare and contrast the various categories of information systems</li> </ul>	Ch 3	Week 2 Forum <b>Research Paper Proposal (Wk 2)</b>
3	Ethics and Information Security	<ul style="list-style-type: none"> <li>• Analyze the security challenges presented to a business by e-commerce and the Web</li> </ul>	Ch 4; T2-T4	Week 3 Forum Assignment 1
4	IT Infrastructure	<ul style="list-style-type: none"> <li>• Assess the impact of IT on enterprises, users, and the environment</li> </ul>	Ch 5	Week 4 Forum
5	Data and Business Intelligence	<ul style="list-style-type: none"> <li>• Assess the role of intelligent information systems in supporting the activities of managers and</li> </ul>	Ch 6; T5-T8	Week 5 Forum <b>Research Paper - Rough Draft (WK5)</b>

**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.

		management decision making		
6	Networks	<ul style="list-style-type: none"> <li>Summarize the support provided by IT and the Web to various business functions</li> </ul>	Ch 7	Week 6 Forum
7	Enterprise Applications	<ul style="list-style-type: none"> <li>Analyze the role of enterprise systems and computerized supply chain management</li> </ul>	Ch 8	Week 7 Forum <b>Research Paper - Final Draft (Wk7)</b>
8	Systems Development and Project Management	<ul style="list-style-type: none"> <li>Assess issues that need to be considered in effective information systems strategy and planning for a successful business</li> </ul>	Ch 9	Week 8 Forum <b>Assignment 2 (Wk 8)</b>

[Table of Contents](#)

### Policies

Please see the [student handbook](#) to reference all University policies. Quick links to frequently asked question about policies are listed below.

[Drop/Withdrawal Policy](#)

[Plagiarism Policy](#)

[Extension Process and Policy](#)

### WRITING EXPECTATIONS

All written submissions should be submitted in a font and page set-up that is readable and neat. It is recommended that students try to adhere to a consistent format, which is described below.

- Typewritten in double-spaced format with a readable style and font and submitted inside the electronic classroom (unless classroom access is not possible and other arrangements have been approved by the professor).
- Arial 11 or 12-point font or Times New Roman styles.
- Page margins Top, Bottom, Left Side and Right Side = 1 inch, with reasonable accommodation being made for special situations and online submission variances.

Please note that Wikipedia is NOT an acceptable source for use in your academic writing at APUS, due to the fact that it is open for editing by anyone and is not guaranteed to be reviewed for accuracy. Use your judgment when choosing sources and try to stick with articles and websites from reputable

**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.

organizations that are likely to be accurate and authoritative, rather than blogs and wikis that are subjective in nature.

### **CITATION AND REFERENCE STYLE**

Assignments completed in a narrative essay or composition format must follow APA guidelines. This course will require students to use the citation and reference style established by the American Psychological Association (APA), in which case students should follow the guidelines set forth in *Publication Manual of the American Psychological Association* (6<sup>th</sup> ed.). (2010). Washington, D.C.: American Psychological Association.

### **LATE ASSIGNMENTS**

Students are expected to submit classroom assignments by the posted due date and to complete the course according to the published class schedule. As adults, students, and working professionals I understand you must manage competing demands on your time. Should you need additional time to complete an assignment please contact me before the due date so we can discuss the situation and deine an acceptable resolution. Routine submission of late assignments is unacceptable and may result in points deducted from your final course grade. Assignments submitted late without a prearranged extension will be subject to a 10% late penalty. **No late assignments will be accepted after the last day of the course.**

[Table of Contents](#)

## **Academic Services**

### **ONLINE LIBRARY RESEARCH CENTER & LEARNING RESOURCES**

The Online Library Resource Center is available to enrolled students and faculty from inside the electronic campus. This is your starting point for access to online books, subscription periodicals, and Web resources that are designed to support your classes and generally not available through search engines on the open Web. In addition, the Center provides access to special learning resources, which the University has contracted to assist with your studies. Questions can be directed to [orc@apus.edu](mailto:orc@apus.edu).

- **Charles Town Library and Inter Library Loan:** The University maintains a special library with a limited number of supporting volumes, collection of our professors' publication, and services to search and borrow research books and articles from other libraries.
- **Electronic Books:** You can use the online library to uncover and download over 50,000 titles, which have been scanned and made available in electronic format.
- **Electronic Journals:** The University provides access to over 12,000 journals, which are available in electronic form and only through limited subscription services.
- **Peer-reviewed Sources:** Students are expected to become familiar with the use of peer-review articles/journals. Peer review (also known as refereeing) is the process of subjecting an author's work, research, or ideas to the scrutiny of others who are experts in the same field. Pragmatically, peer review refers to the work done during the screening of submitted manuscripts and funding applications. This process encourages authors to meet the accepted standards of their discipline and prevents the dissemination of irrelevant findings, unwarranted claims, unacceptable interpretations, and personal views. Publications that have not undergone peer review are likely to be regarded with suspicion by scholars and professionals. Some sources of peer reviewed articles are:
  1. ACM digital library: <http://portal.acm.org/dl.cfm>
  2. Google Scholar : <http://scholar.google.com/>
  3. IEEE digital library: <http://www.computer.org/portal/web/csdl/home>

[Table of Contents](#)

## **Selected Bibliography**

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.

Association for Computing Machinery (ACM): <http://www.acm.org/>

IEEE Computer Society: <http://www.computer.org/portal/site/ieeecs/index.jsp>

Laundon, J. & Laudon, K. (2007). *Management Information Systems, 10<sup>th</sup> ed.* Upper Saddle River, NJ: Prentice-Hall

Project Management Institute (PMI): <http://www.pmi.org/info/default.asp>

Reynolds, G. and Stair, R. (2007). *Fundamentals of Information Systems 4th edition.* Boston, MA: Thompson Course Technology Publishing

[Table of Contents](#)