

Course Syllabus

PA 516

Information Technology and Public Administration

Please print a copy of this syllabus for handy reference.

Whenever there is a question about what assignments are due, please remember this syllabus is considered the ruling document.

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**Illinois Institute of Technology
Stuart School of Business
Course Syllabus
Summer 2014**

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Instructor Information

| | |
|----------------------|---|
| Professor: | William Favre Slater, III MBA, M.S., PMP, CDCP, CISSP, SSCP, CISA, ISO 27002, ISO 20000, ITIL v3, IP v6, Cloud Computing Foundation Project Manager / Program Manager |
| Office: | SSB ADJUNCT FACULTY OFFICE SPACE Downtown Campus 565 W. Adams 4th Floor, Room 491 |
| Address: | 1337 N. Ashland Ave. No. 2 Chicago, IL 60622 |
| Telephone: | 312-758-0307 (Mobile) / 773-235-3080 (Home Office) |
| FAX: | 312 - 275 - 5757 |
| Email: | IIT E-Mail: wslater@iit.edu Personal e-mail: slater@billslater.com |
| Office Hours: | By arrangement, SKYPE is preferable Mondays: 7:00 PM Central Time – 10:00 PM Central Time Wednesdays: 7:00 PM Central Time – 10:00 PM Central Time Saturdays: 9:30 AM Central Time – 12:30 PM Central Time |
| Online: | Chat via Windows Live Communicator (username: datacentermanager@live.com) SKYPE: username = billslater (by arrangement) IIT Blackboard Classroom for ITM 576 Text message: 312-758-0307 Web: http://billslater.com/interview |

Course Information

Course #:

Stuart School of Business, PA 516

Course name:

Information Technology and Public Administration

Course description:

This course has the learning objective of helping students become aware of the general management challenges that the use of information technology presents for governments and to be able to develop appropriate policies that address these challenges. Upon completion, students should be able to apply best practices to the management of computer hardware, software, networking, and other technologies in government and appreciate how the use of electronic government technology can transform government and be able to help governments develop and manage effective programs of e-government use.

Course Day and Time:

Tuesdays and Thursdays, June 3, 2014 – July 24, 2014, 6:00 PM to 8:30 PM Central Time at IIT's Stuart School of Business Building, 535 W. Adams, Chicago, IL, Room 403.

Course Objectives:

Each successful student will demonstrate foundation knowledge and application of the following skills:

1. Develop an Understanding of the Evolution and Common Enterprise Uses of Information Technology.
2. Develop an Understanding of the History of how Information Technology has impacted Government, and how E-Governance is created and how it works to improve the efficiency of government.
3. Acquire the ability to understand the Economics of Information Technology and the application of Business Requirements can be used to optimally manage an Information Technology, given the current state of available technologies and a finite amount of resources.
4. Acquire an understanding of how Information Technology has impacted and improved the ability of Government to better serve its constituency.
5. Understand what the Digital Divide was, how it happened and how it has mostly been resolved.

6. Develop an understanding of the requirements of security and privacy in the planning, design, implementation, and maintenance of government Information Technology Systems.
7. Develop an understanding of the legal issues, regulation issues and taxation issues that impact Information Technology in government.
8. Develop a solid understanding of E-Government Business Models.
9. Develop an understanding of how Outsourcing, Contracting and Procurement impacts Government Information Technology.
10. Acquire the basic ability to determine what can be done cost-effectively, and what cannot, as the needs of government grow, consolidates, evolve, and change.
11. Develop an understanding of the role needs assessment and Government Information Technology.
12. Develop an understanding how Government Information Technology Projects are managed well, and develop an understanding of Government Information Technology Projects and Government Information Technology Project Lifecycles.
13. Develop an understanding of methods of evaluating Public Information Systems.
14. Developing an understanding of how Organizational Behavior and Organization Theory can impact the Performance and Success of Government Information Technology Programs and Systems.
15. Develop detailed insights for actual Case Studies and artifacts related to four Government Information Technology Programs.
16. Develop an understanding of how executive leadership can impact and improve the success of Government Information Technology Programs and Systems.
17. Develop the ability to analyze case studies related to Government Information Technology Programs.
18. Develop an understanding of Cloud Computing Technologies, Implementation Models, Service Models, and Offerings.
19. Understand other technology trends that will impact the future Government Information Technology Programs.

Course Outcomes:

Students who successfully complete this course should be able to:

1. Possess an Understanding of the Evolution and Common Enterprise Uses of Information Technology.
2. Possess an Understanding of the History of how Information Technology has impacted Government, and how E-Governance is created and how it works to improve the efficiency of government.
3. Possess the ability to understand the Economics of Information Technology and the application of Business Requirements can be used to optimally manage an Information Technology, given the current state of available technologies and a finite amount of resources.
4. Possess an understanding of how Information Technology has impacted and improved the ability of Government to better serve its constituency.
5. Possess an understanding of what the Digital Divide was, how it happened and how it has mostly been resolved.
6. Possess an understanding of critical concepts related the requirements of security and privacy in the planning, design, implementation, and maintenance of government Information Technology Systems.
7. Possess an understanding of the legal issues, regulation issues and taxation issues that impact Information Technology in government.
8. Possess a solid understanding of E-Government Business Models.
9. Have the ability to understand of how Outsourcing, Contracting and Procurement impacts Government Information Technology.
10. Possess the basic ability to determine what can be done cost-effectively, and what cannot, as the needs of government grow, consolidates, evolve, and change.
11. Possess an understanding of the role needs assessment and Government Information Technology.
12. Possess an understanding how Government Information Technology Projects are managed well, and develop an understanding of Government Information Technology Projects and Government Information Technology Project Lifecycles.
13. Possess an understanding of methods of evaluating Public Information Systems.
14. Possess an understanding of how Organizational Behavior and Organization Theory can impact the Performance and Success of Government Information Technology Programs and Systems.
15. Possess detailed insights for actual Case Studies and artifacts related to four Government Information Technology Programs.
16. Possess an understanding of how executive leadership can impact and improve the success of Government Information Technology Programs and Systems.
17. Demonstrate the ability to analyze case studies related to Government Information Technology Programs.

18. Possess an understanding of Cloud Computing Technologies, Implementation Models, Service Models, and Offerings.
19. Possess and understanding other technology trends that will impact the future Government Information Technology Programs.

Our Contract:

This syllabus is my contract with you as to what I will deliver and what I expect from you. If I change the syllabus, I will issue a revised version of the syllabus; the latest version will always be available on Blackboard.

Required Course Materials

Texts:

**Public Information Technology and E-Governance: Managing the Virtual State [Paperback]
by G. David Garson**

Publisher: Jones & Bartlett Learning; 1 edition (January 9, 2006)

ISBN-10: 0763734683

ISBN-13: 978-0763734688

Approximate Price: \$112.44

Governance and Information Technology: From Electronic Government to Information Government by Viktor Mayer-Schönberger , David Lazer

Publisher: The MIT Press (August 31, 2007)

Language: English

ISBN-10: 0262633493

ISBN-13: 978-0262633499

Approximate Price: \$16.83

Get Your Head in the Cloud: Unlocking the Mystery for Public Sector by Jim Sweeney

Publisher: Lulu.com (July 24, 2012)

ISBN-10: 110564720X

ISBN-13: 978-1105647208

Approximate Price: \$29.95

The Transformational CIO: Leadership and Innovation Strategies for IT Executives in a Rapidly Changing World by Hunter Muller

Publisher: Wiley; 1 edition (March 22, 2011)

ISBN-10: 0470647558

ISBN-13: 978-0470647554

Approximate Price:\$31.08

Materials:

As provided and assigned on a weekly basis.

Software:

MS Office: MS Word and MS Powerpoint, or comparable software

A browser with Internet access

Programming Skills:

Not applicable.

Recommended Course Materials

Materials:

As provided and assigned on a weekly basis.

A Dictionary (online or physical text, i.e. Webster's Collegiate Dictionary)

A Thesaurus (online or physical text, i.e. Webster's Collegiate Dictionary)

Course & Instructor Policies

Instructor Expectations:

Our class week goes from Tuesday through Monday. Each week's assignment will be open by Tuesday night.

Your name should be the first thing I see when I open every document uploaded to the course. This includes Word docs, Excel spreadsheets, PowerPoint files, etc. That includes files uploaded to the assignment link, and files attached to a message in the discussion board forums. Your name should go in the filename as well. If there is no name, it may not be graded.

Read everything in the Course Documents area, and let me know if you have questions. Each week, you'll have an individual assignment that should be written following these guidelines.

All other assignments are due on Tuesday at 6:00 PM, Central Time (unless otherwise stated) the week after they are assigned. For this group, that means Tuesday, 6:00 PM, Central Time.

I expect you to ask a lot of questions. I am here for you. Also, help each other. Learn as much as you can in the short 8 weeks we have to learn from each other. I'd rather see too much communication than not enough.

If you are confused of whether or not something should be cited, ask. Plagiarism is cheating and will not be tolerated.

Your papers should be in APA or similar format, unless otherwise told. Cite and reference your outside sources in APA format.

You can ask me or e-mail the library if you have questions about APA format. Wikipedia or Ask.com should *not* be primary resources.

If you have questions about the assignments, you might ask them in the forum first, as others may have the same question. I'd advise you to put something in the subject line so that I know it's a specific question, or you can put it in the Professor's Office forum.

Late work:

Late Assignments: You are personally accountable to be to submit high quality class assignment work in a timely manner, when it is due. There are only three legitimate excuses for late assignments: 1) Health Emergency; or 2) Family Emergency; 3) Military Duty. Late Assignments will not otherwise be accepted and you will receive ZERO credit for the assignment. This will have a negative outcome on your overall grade, so I advise you to NOT procrastinate. Do all the readings and submit the assigned classwork in a timely manner, and you will be graded fairly for your contributions. Do not test this policy by attempting to submit late assignments, and hoping that you will receive partial credit for

your work. Over time, I have heard every excuse for late work, and I find that if you develop the discipline to do quality work in a timely manner, it will be a demonstration that you respect yourself and the teacher and IIT, and the money that was spent for your education. This discipline will also help you in your career after you complete your education at IIT. If you cannot develop the discipline of submitting high quality work products in a timely manner, it is an issue that will plague you at IIT and throughout your adult working life, and in short, you will lose or never gain the trust and respect of your peers and supervisors.

Make-up:

Arrangements for make-up work on a case-by-case basis, considering the circumstances.

Special assignments:

Not Applicable

Extra Credit Work:

Certifications for Extra Credit

These extra credit FREE IT certifications that you can easily obtained. 25 Points each - Limit 2. If you get one or both of these, please e-mail me a PDF file with a screenshot of your completion certificate, with the file named as shown below:

1) IPv6 “ Newbie “ Certification: <http://IPv6.he.net>

To report your completion, use this file naming convention:

LastName_FirstName_IPv6_Certification_YYYY_MMDD_

Example: Slater_William_IPv6_Certification_2014_0601_.pdf

2) Telework Fundamentals for Managers - Training Completion Certificate

http://www.telework.gov/tools_and_resources/training/managers/index.aspx

To report your completion, use this file naming convention:

LastName_FirstName_Teleworking for Managers_Certification_YYYY_MMDD_

Example: Slater_William_Teleworking for Managers_Certification_2014_0601_.pdf

3) Telework Fundamentals for Employees - Training Completion Certificate

http://www.telework.gov/tools_and_resources/basics_employees/index.aspx

To report your completion, use this file naming convention:

LastName_FirstName_Teleworking for Employees_Certification_YYYY_MMDD_

Example: Slater_William_Teleworking for Employees_Certification_2014_0601_.pdf

Special Tips: Telework Fundamentals for Managers – Resources

http://www.telework.gov/guidance_and_legislation/telework_guide/telework_guide.pdf

<http://sdrv.ms/xNldIU> (to get the 45 MB Word document for the slides from Telework Fundamentals for Managers and other information)

The Drop Date and Incompletes

The Drop Date for the Summer 2014 Semester is June 6, 2014. All students that start this class are strongly encouraged to do the work and complete it. However, if you are getting hopelessly behind and/or you cannot submit the assignments and participate in class, you may want to consider dropping or in some special cases, taking an Incomplete.

Class Attendance:

We expect that you attend all classes, unless you are required to miss due to work commitments or previously made travel plans. Even if you miss class, you will be responsible for the readings, reviewing the lecture materials, the contents of the lecture, and for any associated assignments. The best plan for all concerned is that you attend every class.

Classroom Conduct:

At all times, you are expected to conduct yourself as a professional and a highly respectable graduate student at IIT. Talking with other students while the teacher is lecturing is not allowed under any circumstances. The Instructor will be addressed as ***“Professor Slater”*** or ***“Mr. Slater.”*** You are also responsible for coming to class prepared and ready to learn and take notes. Though you are allowed to use your computer to take notes or read assigned class materials, using your computer or smart phone for surfing the web or chatting or any other type of messaging during class is **forbidden**. In fact. All cell phones and smart phones should be either turned off or set to vibrate mode.

Discipline:

Infractions of these policies will be dealt with in accordance of the guidelines specified in the IIT Student Handbook.

Meeting with Students Outside Class Hours

I'm available via prior arrangement. Times of availability are included below. Let me know if you want or need to meet. The best way to contact me is through email.

| | |
|----------------------|---|
| Professor: | William Favre Slater, III MBA, M.S., PMP, CDCP, CISSP, SSCP, CISA, ISO 27002, ISO 20000, ITIL v3, IP v6, Cloud Computing Foundation Project Manager / Program Manager |
| Office: | SSB ADJUNCT FACULTY OFFICE SPACE Downtown Campus 565 W. Adams 4th Floor, Room 491 |
| Address: | 1337 N. Ashland Ave. No. 2 Chicago, IL 60622 |
| Telephone: | 312-758-0307 (Mobile) / 773-235-3080 (Home Office) |
| FAX: | 312 - 275 - 5757 |
| Email: | IIT E-Mail: wslater@iit.edu Personal e-mail: slater@billslater.com |
| Office Hours: | By arrangement, SKYPE is preferable Mondays: 7:00 PM Central Time – 10:00 PM Central Time Wednesdays: 7:00 PM Central Time – 10:00 PM Central Time Saturdays: 9:30 AM Central Time – 12:30 PM Central Time |
| Online: | Chat via Windows Live Communicator (username: datacentermanager@live.com) SKYPE: username = billslater (by arrangement) IIT Blackboard Classroom for ITM 576 Text message: 312-758-0307 Web: http://billslater.com/interview |

If you have any questions about these items, please ask. If not, please send me an e-mail to wslater@iit.edu and simply acknowledge. An "Ack" will do. **You will not receive an assignment grade until you send an e-mail acknowledgement that you have read and understand this message.**

Grading System/Policy

Assignment Types with Percentages

| Category | Possible Points | Percentage |
|-------------------------------------|-----------------|------------|
| Homework | 1600 | 64 |
| Mid-Term Exam | 250 | 10 |
| Final Exam | 250 | 10 |
| Paper and Related Paper Assignments | 400 | 16 |
| Total | 2500 | 100 |

Grade Scale:

Grading criteria for PA 516 students will be as follows:

| | | |
|----------|---|-----------|
| A | <i>Outstanding work reflecting substantial effort</i> | 90-100% |
| B | <i>Adequate work fully meeting that expected of a graduate student</i> | 80-89.99% |
| C | <i>Weak but marginally satisfactory work not fully meeting expectations</i> | 65-79.99% |
| E | <i>Unsatisfactory work</i> | 0-64.99% |

The final course grade will be calculated as follows:

Total points earned divided by 2500, and multiplied by 100.

Incompletes:

Incompletes will be given on a case-by-case basis. Incompletes must be made up and cleared by completing and submitting all class work for grading within two weeks of the end of the Semester, which would be August 9, 2014.

Disabilities

Reasonable accommodations will be made for students with documented disabilities. In order to receive accommodations, students must obtain a letter of accommodation from the Center for Disability Resources and make an appointment to speak with me as soon as possible. My office hours are listed on the first page of the syllabus. The Center for Disability Resources is located in the Life Sciences Building, room 218, 312-567-5744 or disabilities@iit.edu

Copyright/Plagiarism/Academic Integrity

Rules on Plagiarism and Academic Integrity

Plagiarism and other violations of academic integrity are strictly prohibited and subject to penalty as defined by the University. Information about the IIT academic requirements for graduate students can be found at:

[http://www.iit.edu/graduate_college/pdfs/Graduate Student Handbook.pdf](http://www.iit.edu/graduate_college/pdfs/Graduate_Student_Handbook.pdf)

The academic integrity material in the handbook is found at page 31 in the IIT student handbook. Other parts of the handbook also contain material and rules that apply to graduate students. Students will be expected to conform to the rules and procedures set forth in the handbook.

The code of conduct governing writing by students at IIT requires original writing, prohibits plagiarism and provides severe sanctions for plagiarism. Original writing consists of thinking through ideas and expressing them in your own way. If the ideas are from other sources, use footnotes or other citation methods to indicate the source of the ideas. Plagiarism is the act of passing off someone else's work or ideas as your own. The sanctions include, but are not limited to, expulsion and the imposition of a punitive grade of 'E'.

What is Plagiarism?

Often there is some confusion as to what constitutes plagiarism. Plagiarism is the act of passing off someone else's work as your own. To assist in providing an understanding of the types of writing that constitute plagiarism, three types of are each discussed below. Also discussed below is the problem of "string citations." String citations are not plagiarism, but many professors will reject string citations because they are not the student's original work.

Word for Word copying: The use of any phrase or excerpt from another source requires the use of quotation marks around the copied material, or if the material is more than a few lines, the copied material should be placed in its own indented paragraph. A citation in proper form is always required to identify the source.

Plagiarizing by Paraphrase: When a writer uses a source, substitutes words and sentences, or even changes the order but keeps the meaning of the original, a citation is required. In

the example given below, the original is on the left. The paraphrase in the right box constitutes plagiarism.

| | |
|--|--|
| <p><u>Original:</u> It is not generally recognized that at the same time when women are making their way into every corner of our work-world, only one percent of the professional engineers in the nation are female. A generation ago, this statistic would have raised no eyebrows, but today, it is hard to believe.</p> | <p><u>Paraphrase:</u> Few people realize now that women are finding jobs in all fields, that a tiny percentage of the country's engineers are female. Years ago this would have surprised no one, but now it seems incredible.</p> |
|--|--|

The writer could avoid plagiarism here by acknowledging the source and providing a proper citation.

Mosaic Plagiarism: Here the writer lifts phrases and terms from the source and embeds them in his own prose. An example follows in which the lifted phrases are underlined:

The pressure is on to get more women into engineering. The engineering schools and major corporations have opened wide their gates and are recruiting women zealously. Practically all women engineering graduates can find attractive jobs. Nevertheless, at the moment, only one percent of the professional engineers in the country are female.

Mosaic plagiarism is sometimes caused by careless note taking. However, it looks dishonest and is judged as such. The use of quotation marks around the original wording and citation avoid the problem of plagiarism. Often a better approach is to use paraphrase or to quote directly (with appropriate citations).

Plagiarism can be avoided by providing citations for the sources of any material, including *ideas, phrases, or sentences* that you have used in your paper. A number of different systems are available for providing citations. The key to all of them is that the writer must clearly identify for the reader the sources of all material (including ideas) that have come from somewhere else.

String Quotation Problem: Sometimes a student will write a paper consisting of a string of quotations. It is usually much better for a student to provide his or her own analysis and write the paper in his or her own words. Many professors will reject a paper consisting primarily of material quoted from other sources because they do not view such a paper as the student's own work. You should understand your professor's view with respect to string quotations prior to writing your paper.

Schedule of Topics: Readings and Assignments:

(Note - You should do all readings and download lecture materials and supplementary prior to class.)

| Session | Date | Topic(s) | Reading Assignment(s) | Written Assignment(s) | Assignment Due Date | Point Value(s) |
|---------|---------------|---|---|--|---------------------|--|
| 1 | June 3, 2014 | Course Introduction A Brief History of Information Technology The Vision of E-Governance A Brief History of Public-Sector Information Technology Policy | Chapter 1, 2, Garson Download and review the slides for Lecture 01 | Answer one Discussion Question from Chapter 1 and one Discussion Question from Chapter 2 Summarize in one to two paragraphs what you learned from the Case Study at the end of each Chapter. | June 10, 2014 | Total Assignment = 100 DQ 1 = 33.33 Points DQ 2 = 33.33 Points Case Study Analysis = 33.34 Points |
| 2 | June 5, 2014 | Politics and Policy E-Democracy Information Equality and the Digital Divide | Chapter 3, 4, Garson Download and review the slides for Lecture 02 | Answer one Discussion Question from Chapter 3 and One Discussion Question from Chapter 4. Summarize in one to two paragraphs what you learned from the Case Study at the end of each Chapter. | June 10, 2014 | Total Assignment = 100 DQ 1 = 33.33 Points DQ 2 = 33.33 Points Case Study Analysis = 33.34 Points |
| 3 | June 10, 2014 | Information Access and Governmental Transparency Information Technology and Privacy | Chapter 5, 6, Garson Download and review the slides for Lecture 03 | Answer one Discussion Question from Chapter 5 and One Discussion Question from Chapter 6 Summarize in one to two paragraphs what you learned from the Case Study at the end of each Chapter. | June 17, 2014 | Total Assignment = 100 DQ 1 = 33.33 Points DQ 2 = 33.33 Points Case Study Analysis = 33.34 Points |
| 4 | June 12, 2014 | Information Security Policy Regulation and Taxation Issues | Chapter 7, 8, Garson Download and review the slides for Lecture 04 | Answer one Discussion Question from Chapter 7 and One Discussion Question from Chapter 8 Summarize in one to two paragraphs what you learned from the Case Study at the end of each Chapter. | June 17, 2014 | Total Assignment = 100 DQ 1 = 33.33 Points DQ 2 = 33.33 Points Case Study Analysis = 33.34 Points |

| Session | Date | Topic(s) | Reading Assignment(s) | Written Assignment(s) | Assignment Due Date | Point Value(s) |
|---------|---------------|--|---|---|----------------------|--|
| 5 | June 17, 2014 | Management The E-Government Business Model Partnering, Outsourcing, Contracting and Procurement | Chapter 9, 10, Garson Download and review the slides for Lecture 05 | Answer one Discussion Question from Chapter 9 and One Discussion Question from Chapter 10 Summarize in one to two paragraphs what you learned from the Case Study at the end of each Chapter. Paper outline due. | June 24, 2014 | Total Assignment = 200 DQ 1 = 33.33 Points DQ 2 = 33.33 Points Case Study Analysis = 33.34 Points Research Paper Outline = 150 Points |
| 6 | June 19, 2014 | Planning for Public Information Systems Needs Assessment and Project Management | Chapter 11, 12, Garson Download and review the slides for Lecture 06 | Answer one Discussion Question from Chapter 11 and One Discussion Question from Chapter 12 Summarize in one to two paragraphs what you learned from the Case Study at the end of each Chapter. | June 24, 2014 | Total Assignment = 100 DQ 1 = 33.33 Points DQ 2 = 33.33 Points Case Study Analysis = 33.34 Points |
| 7 | June 24, 2014 | Implementation Why Information Technology Projects Fail Evaluation of Public Information Systems | Chapter 13, 14, Garson Download and review the slides for Lecture 07 | Answer one Discussion Question from Chapter 13 and One Discussion Question from Chapter 14 Summarize in one to two paragraphs what you learned from the Case Study at the end of each Chapter. | July 1, 2014 | Total Assignment = 100 DQ 1 = 33.33 Points DQ 2 = 33.33 Points Case Study Analysis = 33.34 Points |
| 8 | June 27, 2014 | Public Information Technology, Organization Behavior, and Organization Theory Organization Behavior and Organization Theory | Chapter 15, Garson Download and review the slides for Lecture 08 | Answer one Discussion Question from Chapter 15 Summarize in one to two paragraphs what you learned from the Case Study at the end of each Chapter. | July 1, 2014 | Total Assignment = 100 DQ 1 = 33.33 Points DQ 2 = 33.33 Points Case Study Analysis = 33.34 Points |

| Session | Date | Topic(s) | Reading Assignment(s) | Written Assignment(s) | Assignment Due Date | Point Value(s) |
|---------|--------------|---|--|---|---------------------|---|
| 9 | July 1, 2014 | <p>Four Personal Case Studies in U.S. Federal Government Information Technology</p> <p>Case Study 1 – Managing a 24-person Messaging Team and Technical Messaging Infrastructure at the U.S. Department of Veterans Affairs</p> <p>Case Study 2 – Managing a 14-person Team for a ITIL Planning and Implementation Project for the United States Air Force</p> <p>Case Study 3 – Managing a 14-person Tier 3 Network Security on the Infrastructure at the U.S. Department of Veterans Affairs</p> <p>Case Study 4 – Managing a 48-person Application Development Team to Build Medical Records Management Systems for the U.S. Department of Veterans Affairs</p> | <p>Will provide materials.</p> <p>Download and review the slides for Lecture 9</p> | <p>Paper bibliography due.</p> <p>MidTerm Exams Due</p> | July 1, 2014 | <p>350 Points Total</p> <p>Research Paper Bibliography = 100 Points</p> <p>MidTerm Exam = 250 Points</p> |

| Session | Date | Topic(s) | Reading Assignment(s) | Written Assignment(s) | Assignment Due Date | Point Value(s) |
|---------|---------------|---|--|--|----------------------|----------------------------------|
| 10 | July 3, 2014 | Cloud Computing Introduction | Chapters 1 – 6, Sweeney Will provide materials. Download and review the slides for Lecture 10 | Take Home Quiz on Cloud Computing Topics | July 10, 2014 | Quiz = 100 Points |
| 11 | July 8, 2014 | Cloud Computing Case Studies and Applications | Chapters 7 – 16, Sweeney Will provide materials. Download and review the slides for Lecture 11 | Take Home Quiz on Cloud Computing Topics - Due | July 10, 2014 | Quiz = 100 Points |
| 12 | July 10, 2014 | Getting Started with Cloud and More Case Studies and Applications | Will provide materials; Chapters 17 – 22, Sweeney Appendix A, Sweeney Appendix B, Sweeney Appendix C, Sweeney Download and review the slides for Lecture 12 | Take Home Quiz on Cloud Computing Topics - Due | July 17, 2014 | Quiz = 100 Points |
| 13 | July 15, 2014 | IT Executive Leadership | Introduction – Chapter 4, Muller Will provide materials. Download and review the slides for Lecture 13 | Take Home Quiz on Cloud Computing Topics | July 17, 2014 | Quiz = 100 Points |
| 14 | July 17, 2014 | IT Executive Leadership | Chapter 5 – Chapter 8, Muller Download and review the slides for Lecture 14 | Prepare and Deliver a 10-Minute Presentation on Applying Executive Leadership Concepts to Solving a Previously Discussed IT and Public Administration Case Study Issue | July 17, 2014 | Presentation = 100 Points |

| Session | Date | Topic(s) | Reading Assignment(s) | Written Assignment(s) | Assignment Due Date | Point Value(s) |
|---------|---------------|---|--|--|------------------------------|--|
| 15 | July 22, 2014 | Case Studies in Electronic Government and the Information Government | <u>Read any four of the 12 Essays about Electronic Government and the Information Government from the Schönberger & Lazer Text</u> | Prepare and Deliver a 10-Minute Presentation on Applying Executive Leadership Concepts to Solving a Previously Discussed IT and Public Administration Case Study Issue from the Schönberger & Lazer Text | July 22, 2014 | Presentation = 100 Points |
| 16 | July 24, 2014 | Case Studies in Electronic Government and the Information Government Individual Research Papers Final Exams Due | <u>Read any four of the 8 Remaining Essays about Electronic Government and the Information Government from the Schönberger & Lazer Text</u> | Prepare and Deliver a 10-Minute Presentation on Applying Executive Leadership Concepts to Solving an IT and Public Administration Case Study Issue from the Schönberger & Lazer Text | July 24, 2014 | Presentation = 100 Points Paper = 250 Points Final Exam = 250 Points |
| | | | | | Total Possible Points | 2500 |

Weekly Summary with Point Values

| Week | Possible Points |
|--------------|-----------------|
| 1 | 100 |
| 2 | 100 |
| 3 | 100 |
| 4 | 100 |
| 5 | 250 |
| 6 | 100 |
| 7 | 100 |
| 8 | 100 |
| 9 | 350 |
| 10 | 100 |
| 11 | 100 |
| 12 | 100 |
| 13 | 100 |
| 14 | 100 |
| 15 | 100 |
| 16 | 600 |
| Total | 2500 |

Assignment Types with Percentages

| Category | Possible Points | Percentage |
|-------------------------------------|-----------------|------------|
| Homework | 1600 | 64 |
| Mid-Term Exam | 250 | 10 |
| Final Exam | 250 | 10 |
| Paper and Related Paper Assignments | 400 | 16 |
| Total | 2500 | 100 |

Examinations

The mid-term and final examinations will consist of a take-home, open book, open Internet, multiple choice examination measuring course outcomes as discussed above. Internet students residing in the Chicago area should make arrangements to attend the final examination at the Main Campus in Chicago. Online students in the Chicago area who cannot attend the final exam during the scheduled final exam period due to a conflicting exam must make alternate testing arrangements with me. Internet students in remote locations will arrange for examination proctoring through IIT Online.

Individual Paper Guidelines

| | |
|---|---|
| <p>Individual Paper Assignment – Graduate Students</p> | <p>Write an original research paper on some topic related to Information Technology and Public Administration that you are interested in that you would like to learn more about. This paper will be written in American English, be at least fifteen pages long and will meet standards expected of a paper submitted for journal publication. Instructions for submission of the paper will be included with the assignment on Blackboard. You must fully attribute all material directly quoted and you must document all sources used in the preparation of the paper using complete, APA-style bibliographic entries. Failure to format your bibliography entries in APA style will result in an automatic reduction of one letter grade for this assignment. No more than thirty-three percent of material included in any paper may be direct quotes. No more than sixty percent of the resources cited may be from online, and Wikipedia.org will not be allowed as a reference. Submission of the paper for actual publication is optional but highly encouraged. A basic outline for your paper—which should be at least two pages in length—will be due June 17; a preliminary bibliography will be due July 1, 2014. The Research Paper will be due July 26, 2014. Note: I will provide specific guidelines and an example for research papers.</p> |
|---|---|

Calendars:

June 2014

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--------|--------|---------------|-----------|---------------|--------|----------|
| 1 | 2 | 3 Class 1 | 4 | 5 Class 2 | 6 | 7 |
| 8 | 9 | 10 Class 3 | 11 | 12 Class 4 | 13 | 14 |
| 15 | 16 | 17 Class 5 | 18 | 19 Class 6 | 20 | 21 |
| 22 | 23 | 24 Class 7 | 25 | 26 Class 8 | 27 | 28 |
| 29 | 30 | | | | | |

July 2014

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--------|--------|----------------|-----------|---|--------|----------|
| | | 1 Class 9 | 2 | 3 Class 10 | 4 | 5 |
| 6 | 7 | 8 Class 11 | 9 | 10 Class 12 | 11 | 12 |
| 13 | 12 | 13 Class 15 | 14 | 15 Class 14 | 16 | 19 |
| 20 | 21 | 22 Class 15 | 23 | 24 Class 16 (Last Official Class Day) Final Exam and Papers are Due | 25 | 26 |
| 27 | 28 | 29 | 30 | 31 | | |

Good Luck! Work and Study Hard! We Hope You Enjoy PA 516!