Syllabus

Professor: Ray Trygstad
Address: IIT Daniel F. and Ada L. Rice Campus, 201 E Loop Rd., Wheaton, IL 60187
Telephone: 630.447.9009
Fax: 630.682.6010
Email: trygstad@iit.edu
Offices: Rice Campus - Rice Room 227
          Main Campus - Perlstein Hall 10 W 33rd St, Room 223D
Office Hours: Rice Campus: Monday 3:00-5:00pm
             Main Campus: Friday 1:00-3:00pm
             Online: Via GoogleTalk (username trygstad) or by telephone to 630.447.9009
             or by text message to 630.666.7348

Teaching Assistant: Vasilios “Billy” Pappademetriou
Email: vpappade@hawk.iit.edu
Office: Main Campus - Perlstein Hall 10 W 33rd St, Room 233
Office Hours: Main Campus: Friday 2:00-3:00pm

Course Catalog Description: Current legal issues in information technology are addressed including elements of contracting, payment systems and digital signatures, privacy concerns, intellectual property, business torts, and criminal liability including hacking, computer trespass and fraud. Examination of ethical issues including privacy, system abuse, and ethical practices in information technology equip students to make sound ethical choices and resolve legal and moral issues that arise in information technology. Prerequisites: None Credit: 3-0-3 Semester Hours

Course Outcome: Each successful student will demonstrate an understanding of professional, ethical, legal, security and social issues and responsibilities in information technology; and will demonstrate an ability to make sound ethical choices and resolve legal and moral issues that arise in professional practice.

Lecture Days, Time & Place: Tuesday & Thursday 10:00am to 11:15am, Stuart Building room 204, 10 W. 33rd Street on IIT’s Main Campus, or online via IIT Online.

Schedule of Topics/Readings: You should do all readings prior to class.

<table>
<thead>
<tr>
<th>Session</th>
<th>Date</th>
<th>Topic</th>
<th>Reading</th>
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<tbody>
<tr>
<td>1</td>
<td>January 13 &amp; 15</td>
<td>Introduction to Ethics and the Law</td>
<td>Chapter 1</td>
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<td>2</td>
<td>January 20 &amp; 22</td>
<td>Ethical Concepts and Theories</td>
<td>Chapter 2</td>
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<td>3</td>
<td>January 27 &amp; 29</td>
<td>Ethics, Law and Conflict</td>
<td>Chapter 3</td>
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<td>4</td>
<td>February 3 &amp; 5</td>
<td>Professional Ethics in Information Technology</td>
<td>Chapter 4</td>
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<td>5</td>
<td>February 10 &amp; 12</td>
<td>Privacy</td>
<td>Chapter 5</td>
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<td>6</td>
<td>February 17 &amp; 19</td>
<td>Security and Compliance</td>
<td>Chapter 6</td>
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<td>7</td>
<td>February 24 &amp; 26</td>
<td>CyberCrime and Technology-Facilitated Crime</td>
<td>Chapter 7</td>
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<td>February 26: Graduate Research Paper Outline is due</td>
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<td>8</td>
<td>March 3 &amp; 5</td>
<td>Intellectual Property Issues</td>
<td>Chapter 8</td>
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<td>9</td>
<td>March 10 &amp; 12</td>
<td>Regulating Commerce and Speech</td>
<td>Chapter 9</td>
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<td>10</td>
<td>March 17 &amp; 19</td>
<td>NO CLASS: Spring Break</td>
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<td>11</td>
<td>March 24 &amp; 26</td>
<td>Information Technology Contract Law: SLAs and Outsourcing</td>
<td>Online</td>
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<td>12</td>
<td>March 31 &amp; April 2</td>
<td>Technology, Work and the Digital Divide</td>
<td>Chapter 10</td>
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<td>April 2: Undergraduate Research Paper 2 is due</td>
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<td>13</td>
<td>April 7 &amp; 9</td>
<td>Online Identity and Community</td>
<td>Chapter 11</td>
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<td>April 9: Graduate Research Paper is due</td>
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<td>14</td>
<td>April 14 &amp; 16</td>
<td>Ethics, Law and Emerging Technologies</td>
<td>Chapter 12</td>
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<td>15</td>
<td>April 21 &amp; 23</td>
<td>Guest Lecture / IT Law and Ethics in Context</td>
<td>Online</td>
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<td>16</td>
<td>April 28 &amp; 30</td>
<td>Final Project Presentations / Final Exam Review</td>
<td>None</td>
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<td>April 28: Final Project is due</td>
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<td>Finals</td>
<td>Week of May 4</td>
<td>Final Examination as per the IIT Final Exam schedule</td>
<td>(Expected time and date: 8am to 10am on Wednesday, May 6)</td>
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Course Web Site: http://blackboard.iit.edu/
Textbook: The textbook for this course is mandatory.


Readings/Videos: Readings for the class will be assigned from the textbook as well as in the form of online reading. Online resources and videos will be linked from or embedded in a Blackboard page. It is essential that you do all readings and/or view the videos before coming to class on the assigned date. These materials are a necessary and integral part of the class and will form the basis for any class discussions on the topic. Specific readings are assigned by topic above.

Course Objectives: At the conclusion of this course, each successful student will be able to:

- Discuss basic concepts of ethics, morality and the law.
- Describe the differences between ethics, morality and law.
- Identify ethical procedures and behaviors in the organization related to the employment and use of information technology.
- Identify key ethical concerns of information technology professionals.
- Recognize and describe Codes of Ethics and Professional Conduct and identify the industry organizations they are associated with.
- Describe issues related to privacy and confidentiality as they relate to information technology.
- Identify key laws and regulations related to privacy and confidentiality.
- Discuss issues in cybercrime and technology-facilitated crime.
- Identify key laws and regulations related to cybercrime.
- Describe issues related to intellectual property, intellectual property law, freedom of expression, and intellectual freedom as they relate to information technology.
- Describe the differences between copyrights, patents, trademarks and trade secrets.
- Explain specific issues of contract law common in information technology.
- Describe and discuss issues related to outsourcing and Service Level Agreements.
- Discuss the social impact of information technology on society.
- Explain the concept of “digital divide”, identify some causes and discuss possible solutions.
- Identify underlying gender, cultural and diversity related issues in information technology.
- Create policies and procedures for an organization that are ethically, morally and legally sound.
- Produce an Acceptable Use Policy with appropriate mechanisms for enforcement.

Course Notes: Copies of the course lecture notes in the form of a PDF of the PowerPoint presentation accompanying each lecture will be provided for each student on Blackboard. This should be useful if you must miss a class. You should be aware that note taking is encouraged and should help your understanding of the material.

Blackboard: The course will make intensive use of Blackboard (http://blackboard.iit.edu/) for communications, assignment submissions, group project coordination, providing online resources and administering examinations. All remote students will view the course lectures online via Blackboard, and online readings will be found on Blackboard.

Guest Lectures: Guest lecturers may be featured as part of course topics. When a guest speaker is expected you should make an extra effort to be seated and ready prior to class time. Guest lectures may be in the evening in which case class will not be held during a scheduled morning period. A question & answer/discussion period will be held at the end of each lecturer’s presentation.

Attendance: If you are in a live section of the class and will not be able to attend class, please notify me via email or by text message to 630.447.9009 prior to class time. Live section students who miss a class should always watch the lecture online.

Assignments: There will be two main assignments for this class.

Assignment 1 - Graduate Students: A research paper addressing a topic in ethics or law in information technology. The paper will be fifteen to twenty 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. Submission of the paper for actual publication is highly encouraged. A basic outline for your paper—which should be at least three pages in length—will be due February 26th. The paper will be due April 9th. More specific instructions for the outline and the paper will be provided on Blackboard.
Assignment 1 - Undergraduate Students: Two three-page research papers each addressing a topic in ethics or law in information technology in more depth than it may covered in the course. The three pages should be content and do not include cover page, bibliography, charts, diagrams, figures, appendices or other included materials. Topics should be of particular interest to you and may be more technical in nature than the course. Papers must have a complete bibliography citing a minimum of five sources other than the textbook or class notes. 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. These papers will be due February 19th and April 2nd. More specific instructions for the outline and the paper will be provided on Blackboard.

Note: I will not provide topics for research papers. Topic selection is an important part of the research process. There is an enormous and expansive variety of topics in this field and with a little work on your part arriving at a topic should not be difficult at all. Topics should be very specific as you will be covering it in a relatively short amount of writing and you want to reflect an in-depth coverage of your topic which you can not do with a very broad topic.

Assignment 2: A group project will be assigned in Blackboard by the sixth week of the course and will be due April 28th. Details of the project will be in Blackboard.

Blog and Quizzes: Each student will make an entry in the course blog in Blackboard each week of the course except the final week—and yes, this includes Spring Break. Blog entries may be links to online articles addressing ethical and legal topics in information technology, or may be personal reflections or opinions on topics applicable to the course. Each week all students must read all of the blog entries from the preceding week. Completion of appropriate blog entries and reading of the blog will be included in your class participation grade.

I may give quizzes at my discretion and may use them for verification that you have completed assigned course readings or have read the blog entries. Quizzes may be online via Blackboard. As they are discretionary, the weight of quizzes in grading is also left to my discretion and will be included in your class participation grade. If I see a regular pattern of comments on other student’s blog entries, I will not need to give any quizzes in this area.

Examinations: The final examination will consist of an in-class essay examination measuring course outcomes as discussed above. The examination will be open-book, open note, and open-Web. Internet students may complete this exam online.

Plagiarism: All work you submit in this course must be your own. You must fully attribute all material directly quoted in papers and you must document all sources used in the preparation of the paper using complete, APA-style bibliographic entries. Including directly quoted material in an assignment without attribution is always plagiarism and will always be treated as such by me. No more than thirty-three percent of material included in any paper may be direct quotes. Students have submitted plagiarized material the last six times I have taught this course and I will not tolerate it. If you submit plagiarized material you WILL receive a grade of ZERO for the assignment, an Academic Honesty Violation Report will be filed, and it may result in your expulsion from the course with a failing grade as per the IIT and ITM academic honesty policies. There is no excuse for not understanding this policy and if you do not understand it please let me know and I will be happy to discuss it with you until you do.

Grading: Grading criteria for ITMM 485/IT-M 485 students will be as follows:

A Outstanding work reflecting substantial effort..........................................................90-100%
B Excellent work reflecting good effort.................................................................80-89.99%
C Satisfactory work meeting minimum expectations..........................................70-79.99%
D Substandard work not meeting expectations..................................................60-69.99%
E Unsatisfactory work......................................................................................0-59.99%

Grading criteria for ITMM 585 students will be as follows:

A Outstanding work reflecting substantial effort......................................................90-100%
B Adequate work fully meeting that expected of a graduate student..................80-89.99%
C Weak but marginally satisfactory work not fully meeting expectations..........65-79.99%
E Unsatisfactory work......................................................................................0-64.99%
The final grade for the class will be calculated as follows:

<table>
<thead>
<tr>
<th>Assignment 1</th>
<th>Assignment 2</th>
<th>Final Exam</th>
<th>Class Participation including Blog and Quizzes</th>
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<tbody>
<tr>
<td>25%</td>
<td>25%</td>
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**Other Class Resources:** Online readings and other class resources may be found at on Blackboard.

**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. Areas with changes will be indicated by a black bar in the right-hand margin of the page.

**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 (CDR) is located in 3424 S. State St., room 1C3-2 (on the first floor), telephone 312.567.5744 or disabilities@iit.edu.