



# IT MANAGEMENT STRATEGY

## ITMS300 — IT Management Strategy, 3.0 hours

### PROFESSOR

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Tom Tardy is an Information Security professional passionate about teaching and helping others perform at their best. Tom loves to learn and challenge himself. He has a master's degree in Information Security, two bachelors' degree - in Education and Computer Forensics - and an associate degree in Law Enforcement Technology. He also is a Certified Ethical Hacker (C|EH) and Certified Hacker Forensic Investigator (C|HFI).

### CONTACT INFORMATION

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Cell Phone: 800-517-0857 X 786

### ONLINE SUPPORT (IT) AND MOODLE NAVIGATION:

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All members of the Lakewood University community who use the University's computing, information or communication resources must act responsibly. Support is accessible by calling 1-800-517-0857 option 2 or by emailing [info@lakewood.edu](mailto:info@lakewood.edu)

### BOOKS AND RESOURCES

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Efraim Turban; Carol Pollard; Gregory Wood. Information Technology for Management: OnDemand Strategies for Performance, Growth and Sustainability, 11th Edition. ISBN: 9781118890868

### EVALUATION METHOD

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Graded work will receive a numeric score reflecting the quality of performance.  
Course Requirement Summary

- Assignments - Total of 60 Points
- Weekly discussion forums-Total of 80 Points
- Final Exam - 50 Points

### GRADING SCALE

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Graded work will receive a numeric score reflecting the quality of performance as given above in evaluation methods. The maximum number of points a student may earn is 190. To determine the final grade, the student's earned points are divided by 190.

Your overall course grade will be determined according to the following scale:

- A = (90% -100%)
- B = (80% - 89%)
- C = (70% - 79%)
- F < (Below 70%)

# ACADEMIC INTEGRITY/ PLAGIARISM:

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Cheating (dishonestly taking the knowledge of another person whether on a test or an assignment and presenting it as your work) and plagiarism (to take and pass off as one's own the ideas or writing of another) are a serious issue. While it is legitimate to talk to others about your assignments and incorporate suggestions, do not let others "write" your assignments in the name of peer review or "borrow" sections or whole assignments written by others. We do get ideas from life experiences and what we read but be careful that you interpret these ideas and make them your own.

I am aware that many types of assignments are available on the internet and will check these sources when there is legitimate suspicion.

Penalty is a zero on the assignment. In cases where there is a major or continuous breach of trust, further discipline, such as an "F" in the course, may be necessary.

The major consequence of any form of cheating is damage to your character and the result of trust and respect.

## DISABILITY ACCOMMODATIONS

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Students who have a disability and wish to request an academic accommodation should contact Jim Gepperth, the Disabilities Services Coordinator and Academic Dean. The student can request an accommodation at any time although it is encouraged to do so early in the enrollment process. The student should complete an accommodation request form which begins a conversation between the school and the student regarding the nature of their disability and an accommodation that would help the student succeed in their program. The school may request documentation regarding the disability to address the accommodation request effectively. The school will communicate to the student the type of accommodation arranged. This process typically follows a team approach, bringing together persons from the academic department (including the instructor) and personnel from other departments as necessary. Additional information on disability accommodations may be found in the Lakewood University Catalog.

Disability Services Email: [disabilityservices@lakewood.edu](mailto:disabilityservices@lakewood.edu)

## SUPPLEMENTAL TEXTS

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You can use the following resources to assist you with proper source citation.

American Psychological Association Style Guide- [https://www.mylakewoodu.com/pluginfile.php/118179/mod\\_resource/content/1/APA%20Style%20Guide%207th%20edition.pdf](https://www.mylakewoodu.com/pluginfile.php/118179/mod_resource/content/1/APA%20Style%20Guide%207th%20edition.pdf)

The Purdue OWL website is also a helpful resource for students. Here is a link to the OWL website: [https://owl.purdue.edu/owl/research\\_and\\_citation/apa\\_style/apa\\_formatting\\_and\\_style\\_guide/general\\_format.html](https://owl.purdue.edu/owl/research_and_citation/apa_style/apa_formatting_and_style_guide/general_format.html)

## LIBRARY

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Mary O'Dell is the Librarian on staff at Lakewood University

She is available by appointment. You can make an appointment with her by emailing her at [modell@lakewood.edu](mailto:modell@lakewood.edu) or call at 1-800-517-0857 X 730

You may also schedule a meeting at this link: <https://my.setmore.com/calendar#monthly/r3a761583354923270/01032020>

She can assist you with navigating LIRN, research, citations etc.

## SUPPORT

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Each student at Lakewood University is assigned a Success Coach. Your Success Coach exists to assist you with academic and supportive services as you navigate your program. They will reach out to you, often, to check-in. Please use the resources they offer.

Student Services is available to assist with technical questions regarding Lakewood University and all services available to you.

1-800-517-0857 option 2  
info@lakewood.edu  
studentservices@lakewood.edu

## CAREER SERVICES

Students are offered Career Services at any point as they journey their academics at Lakewood University.

1-800-517-0857 option 2  
careerservices@lakewood.edu

## LESSONS

TITLE	COURSE TOPIC	READINGS/ASSIGNMENTS	DUE	OBJECTIVES
Lesson #1	<ul style="list-style-type: none"><li>Disruptive IT Impacts Companies, Competition, and Careers</li></ul>	Study Course Syllabus Read Chapter 1 Participate in the Discussion Forum Complete Assignment 1 Lesson Evaluation	Assignment 1 upon completion of the lesson	Objective 1
Lesson #2	<ul style="list-style-type: none"><li>Information Systems, IT Architecture, Data Governance, and Cloud Computing</li></ul>	Read Chapter 2 Participate in the Discussion Forum Lesson Evaluation		Objective 2
Lesson #3	<ul style="list-style-type: none"><li>Data Management, Business Intelligence, and Data Analytics</li></ul>	Read Chapter 3 Participate in the Discussion Forum Complete Assignment 2 Lesson Evaluation	Assignment 2 upon completion of the lesson	Objective 3
Lesson #4	<ul style="list-style-type: none"><li>Networks, Collaborative Technology, and The Internet of Things</li></ul>	Read Chapter 4 Participate in the Discussion Forum Lesson Evaluation		Objective 4
Lesson #5	<ul style="list-style-type: none"><li>Cybersecurity and Risk Management Technology</li></ul>	Read Chapter 5 Participate in the Discussion Forum Lesson Evaluation		Objective 5
Lesson #6	<ul style="list-style-type: none"><li>Search, Semantic, and Recommendation Technology</li></ul>	Read Chapter 6 Participate in the Discussion Forum Lesson Evaluation		Objective 6

<b>TITLE</b> Lesson #7	<b>COURSE TOPIC</b> <ul style="list-style-type: none"> <li>Web 2.0 and Social Technology</li> </ul>	<b>READINGS/ASSIGNMENTS</b> Read Chapter 7 Participate in the Discussion Forum Complete Assignment 3 Lesson Evaluation	<b>DUE</b> Assignment 3 upon completion of the lesson	<b>OBJECTIVES</b> Objective 7
<b>TITLE</b> Lesson #8	<b>COURSE TOPIC</b> <ul style="list-style-type: none"> <li>Retail, E-Commerce, and Mobile Commerce Technology</li> </ul>	<b>READINGS/ASSIGNMENTS</b> Read Chapter 8 Participate in the Discussion Forum Complete the Final Exam Request the Next Course Lesson Evaluation THANKS FOR A GREAT CLASS	<b>DUE</b> Final exam upon completion of the lesson	<b>OBJECTIVES</b> Objective 8

## DESCRIPTION

This course focus on organizational issues related to information technology solve the issues strategically using different types of tools. Topics included but not limited to IT strategy formulation and business alignment; IT organization, structure, and governance, implementation and change management, organizational learning and knowledge management, and evaluation of IT impact on the organization.

### Program Objectives

1. Students will learn about Cloud Services and Virtualization
2. Students will learn about Analytics and Data Discovery
3. Students will learn about Cyberattack Targets and consequences
4. Students will learn how to engage consumers with Blogs and Microblogs
5. Students will learn about Human Resource Systems, Compliance, and Ethics
6. Students will learn about aligning IT with Business Objectives for Competitive Advantage
7. Students will learn the Systems Development Life Cycle (SDLC)
8. Students will learn about Privacy and Civil Rights

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