Course title: MGT 620 Managing Information, Technology and Projects – 3 credits

Prerequisites: CIS 610: Understanding Technology

Instructor: Zelalem Bachore

Class Meets: Tuesdays; 08/27, 9/17, 10/8, 10/29, 11/19, 12/10: 5:00pm – 8:00pm

Location: TriHealth (Good Sam Hospital): Exact Room No. TBD

Office: TBD

Office Hours: Tuesday/Thursday 11am – 4pm or by appointment

Virtual Office Hours: anytime e-mail address TBD

Phone: TBD

Course Description:
This course addresses significant concepts and issues related to managing information, technology, and projects from both strategic and tactical perspectives. Emphasis is given to addressing challenges associated with the evaluation, selection, implementation, and management of information and technology related systems that serve to increase an organization’s efficiency and competitive advantage. The course has a significant emphasis on effective project management practices.

Required Textbook:
Managing & Using Information Systems: A Strategic Approach
(6th ed.) NJ: John Wiley & Sons
Pearlson, Keri E., Saunders, Carol S., and Galletta, Dennis F. (2016)

Why New Systems Fail: An insider’s guide to successful IT projects
Revised edition Course Technology Cengage Learning
(PDF version will be posted on BP)

<table>
<thead>
<tr>
<th>Course Objectives.</th>
<th>Assessment</th>
<th>Graduate Learning Outcomes</th>
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</thead>
<tbody>
<tr>
<td>After completing this course, students will be able to:</td>
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<tr>
<td>Discuss the importance of integrating Information Technology strategies with the enterprise business strategic planning process.</td>
<td>Class &amp; Online Discussions</td>
<td>Academic Excellence</td>
</tr>
<tr>
<td>Recognize opportunities for using technology for innovative support of day-to-day operations, generation of information to support management decision-making, and strategic applications in a variety of business environments.</td>
<td>Case Analysis</td>
<td>Leadership</td>
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<tr>
<td>Class &amp; Online Discussions</td>
<td>Review Questions</td>
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<tr>
<td>Current Topic Paper</td>
<td>Online Quizzes</td>
<td></td>
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<tr>
<td>Relate innovative Information Technology strategies to competitive advantages in the area of cost, product differentiation, and innovation.</td>
<td>Class &amp; Online Discussions</td>
<td>Academic Excellence</td>
</tr>
<tr>
<td>Case Analysis</td>
<td>Leadership</td>
<td></td>
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<tr>
<td>Current Topic Paper</td>
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<tr>
<td>Online Quizzes</td>
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</table>
MGT 620 – Managing Information, Technology and Projects - Course Syllabus
Fall 2019
MOUNT ST. JOSEPH UNIVERSITY

- **Develop** strategies for effective management of information and technology projects.
- **Class & Online Discussions**
- **Case Analysis**
- **Current Topic Paper**
- **Academic Excellence**
- **Leadership**

- **Assess** the complexity of managing information technology amidst security and ethical challenges.
- **Class & Online Discussions**
- **Case Analysis**
- **Current Topic Paper**
- **Online Quizzes**
- **Academic Excellence**
- **Ethics**
- **Leadership**

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**MGT 620: Pre-Assignments**
(Due on 8/27 @ 5:00 pm)

All assignments are due prior to 5:00 pm on the day of class and are to be submitted electronically via Blackboard. All assignments for this course will be available in Blackboard.

- Read the first chapter of your primary textbook (Pearlson). A copy of ONLY the first chapter is attached for your convenience.
  - Review the 4 discussion questions on pp.29 and submit your answer via Blackboard.
  - Review case study 1-2 (Google) on pp. 31 and submit your answers (via Blackboard) to the 5 discussion questions on pp. 32.
  - Take the online quiz for Chapter 1.
  - Read Chapter 01 in the Why New Systems Fail text (provided on Blackboard).
  - Submit your current and up-to-date resume on Blackboard in the assignment within this folder.

- **Order your textbook!**

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**MGT 620: Course Methods & Evaluation**

**Access and Delivery Format**
- All course related materials including syllabus, assignments, and discussion topics will be posted on a class website using Blackboard.
- Pay close attention and adhere to maximum number of pages specified for each assignment.
- All assignments should be submitted electronically via Blackboard.
- You will be required to take online quizzes for each chapter in the Pearlson textbook.
- Typically each class session will be divided into three sections:
  1. Discuss the material from the textbook chapters assigned for that class session
  2. Review and discuss the Case Studies assigned for that class
  3. Participate in the special project or topic for that class session

**Method of Evaluation / Testing Criteria and Value**

<table>
<thead>
<tr>
<th>Grade</th>
<th>Description</th>
<th>Value</th>
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<tbody>
<tr>
<td>A</td>
<td>90 – 100 Online Quizzes</td>
<td>15%</td>
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<tr>
<td>B</td>
<td>80 - 89 Assignments</td>
<td>50%</td>
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<tr>
<td>C</td>
<td>70 - 79 Current Topics Paper</td>
<td>15%</td>
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<tr>
<td>F</td>
<td>0 - 69 Preparation and In-Class Participation</td>
<td>5%</td>
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<td></td>
<td>Final Cumulative Exam</td>
<td>15%</td>
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<td>Total</td>
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<td>100%</td>
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Mount Academic Policies

**Attendance Policy:**
Students are expected to attend all class sessions. One exception may be made in extreme circumstances. Students who miss class will have a reduction of one letter grade from their final grade. Missing two class sessions will result in an automatic drop from the class by the program chair. Requests for exceptions to this policy must be submitted in writing (email is acceptable) to the instructor and will be reviewed by the instructor and the program chair for a final decision.

**Academic Integrity:**
When using the information and language of others to enrich reflection and research papers, specify when you are quoting or when you are paraphrasing by listing the source (person, book, article, website and date, etc.). Quoting or paraphrasing the information and/or language of a source without naming the source is plagiarism. Plagiarism is unacceptable in an academic institution and is subject to penalty. Please consult the College Catalog and the Student Handbook for additional information and policies regarding academic honesty on myMount.msj.edu

**Course Drop Information:**
View the Drop/Add policies on myMount.msj.edu

**Incompletes:**
A student must initiate a request for an “I” (incomplete) grade with an instructor, by the last week of classes for traditional semester courses or before the last scheduled date of accelerated classes. The completed form must be submitted by the student to the Office of the Registrar prior to exam week or the final accelerated class meeting. An “I” (incomplete) grade is only assigned by an instructor for a student who has made significant academic progress in the course, but for a serious reason has not fulfilled all requirements. This petition may be approved or denied by the instructor.

If a student is unable to furnish some required assignments or examinations, the student should petition the instructor for an “I” (incomplete) grade. The remaining specific assignments or examinations yet to be completed must be listed with an agreed upon completion date. The completion date must be chosen with regard to the “I” to “F” grade conversion schedule listed in the Graduate Catalog.

The specified student course work must be completed and submitted to the instructor no later than the completion date agreed upon by the student and instructor. If an “I” grade is not changed by the time specified in the grade conversion schedule, the “I” grade will automatically convert to an “F” (failing) grade.

**Disabilities:**
Students with documented disabilities are encouraged to speak to course faculty at the beginning of the semester. In compliance with Section 504 of the Rehabilitation Act of 1973, the College of Mount St. Joseph provides academic adjustments and auxiliary aids for students with physical or mental impairments that substantially limit or restrict one or more of such major life activities as walking, seeing, hearing, or learning. Students with disabilities should contact the Director of Academic Support to present documentation and develop individualized accommodation plans (244-4524).

**Course Administration:**
Assignments must be submitted by the specified due date. Any assignment not submitted by the specified due date will be considered late and will NOT receive a grade.
This course requires approximately 25 hours of homework between each class session.
# Tentative Course Outline

All assignments are due by 5:00 pm on the day of the class session and are to be submitted through blackboard.

<table>
<thead>
<tr>
<th>Date</th>
<th>Class Topics</th>
<th>Assignments</th>
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</thead>
</table>
| First Class Session: 08/27/2019 | Pearlson: Chapters 1 & 2 | Due on 9/17 @ 5:00pm.  
- Pearlson:  
  - Read Chapters 12 & 13.  
    - Complete and submit all discussion questions  
    - Complete the online quizzes  
  - Be ready to discuss case studies 2.1, 12.2 and 13.2 in class. You may want to prepare and bring your notes for the class discussion  
- Simon:  
  - Read Chapter 3 & 4 and be prepared to discuss these chapters during class. You may want to prepare notes for the class discussion.  
- Tableau is a data analytics tool widely used in business for data analytics and visualization. Review the Tableau website [https://www.tableau.com](https://www.tableau.com) and respond to the online discussion question on Blackboard. We will be exploring Tableau in class as we look at Business Analytics. |
| Second Class Session: 09/17/19 | Pearlson: Chapters 12 & 13 | Due on 10/18 @ 5:00pm.  
- Pearlson:  
  - Read Chapters 3 - 5.  
    - Complete and submit all discussion questions  
    - Complete the online quizzes  
  - Be ready to discuss case studies 3.2, 4.2 & 5.1 in class. You may want to prepare and bring your notes for the class discussion  
- Simon:  
  - Read Chapter 5 - 8 and be prepared to discuss these chapters during class. You may want to prepare your notes for the discussion questions.  
- Complete the tableau assignment(s) and turn in your document (your document should have .twb extension) |
| Third Class Session: 10/18/2019 | Pearlson: Chapters 3 - 5 | Due on 10/29 @ 5:00pm.  
- Pearlson:  
  - Read Chapters 9-11.  
    - Complete and submit all discussion questions  
    - Complete the online quizzes  
  - Be ready to discuss case studies 9.2, 10.1 & 11.2 in class. You may want to prepare and bring your notes for the class discussion  
- Simon:  
  - Read Chapter 13, 18 and be prepared to discuss these chapters during class. You may want to prepare your notes for the class discussion.  
- Submit proposed paper topic for approval!!  
  *Investigate and write a paper on a topic related to one of the following:*  

# MGT 620 – Managing Information, Technology and Projects - Course Syllabus

## Fall 2019

**MOUNT ST. JOSEPH UNIVERSITY**

<table>
<thead>
<tr>
<th>Fourth Class Session: 10/29/2019</th>
<th>Pearlson: Chapters 9 - 11</th>
<th>Simone: Chapters 13, 18</th>
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<tbody>
<tr>
<td>Due on 11/19 @ 5:00pm.</td>
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<tr>
<td>• Pearlson:</td>
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<tr>
<td>o Read Chapters 6-8.</td>
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<tr>
<td>▪ Complete and submit all discussion questions</td>
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<tr>
<td>▪ Complete the online quizzes</td>
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<tr>
<td>o Be ready to discuss case studies 6.2, 7.2 &amp; 8.1 in class. You may want to prepare and bring your notes for the class discussion</td>
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<tr>
<td>• Simone:</td>
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<tr>
<td>o Read Chapter 22-23 and be prepared to discuss these chapters during class. You may want to prepare your notes for the class discussion</td>
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</table>

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<thead>
<tr>
<th>Fifth Class Session: 11/19/2019</th>
<th>Pearlson: Chapters 6 - 8</th>
<th>Simone: Chapters 22 – 23</th>
<th>Course review</th>
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<tbody>
<tr>
<td>Investigate and write a paper on a topic related to one of the following:</td>
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<tr>
<td>• A current challenge in managing technology in the workplace</td>
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<td>• A technology related issue that impacts your current employer</td>
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<tr>
<td>• A technology related issue that impacts your career</td>
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<td>• A new or emerging technology that could impact you or your current employer</td>
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| Sixth Class Session: 12/10/2019 | Final Exam |