Course Description: The use of information technology in commercial and industrial enterprises. Topics include the use of computers and software in communication, accounting, inventory management, production, automation, sales, and financial forecasting.

This course is an upper division course for students that have met the admission requirements for upper division courses. This course covers traditional topics of information technology, information system components, and information system development. But it goes beyond this traditional coverage, showing how businesses function and how information systems enable businesses to function more effectively. The theme of IT and organizational responsiveness has been retained, but now centers on the context of how an information system can impact the competitiveness of an organization.

Prerequisite: None

This course will achieve the following general student learning outcomes for the Organizational Management program:

- Use the stakeholder approach to decision making.
- Assess the effects of the cultural, political, legal, technological, and economic forces that shape the global environment.
- Apply oral, written, and electronic communication skills to effectively present and exchange information, including the use of management information systems, the internet and other applications to prepare and present reports.

Text, References, and Supplies:

2. Internet access, preferably high speed (broadband)

**STUDENT PARTICIPATION REQUIREMENT**

Students MUST actively participate by completing an academic assignment required by the instructor by the official census date. Students who do not actively participate in an academically-related activity will be reported as never attended and dropped from the course. Reinstatement into the course will be unlikely.
Upon successful completion of the course the student will be able to:

<table>
<thead>
<tr>
<th>Competencies</th>
<th>Purpose and/or sample real life applications</th>
<th>Projects</th>
<th>Used throughout the course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Use the stakeholder approach to decision making</td>
<td>Consider other’s needs for the results of choices.</td>
<td>Class Case Studies</td>
<td>Yes</td>
</tr>
<tr>
<td>Assess the effects of the cultural, political, legal, technological, and economic forces that shape the global environment</td>
<td>To have the overall mind set and understanding of the basics of computing, databases, networking and enterprise applications</td>
<td>Team Case Studies, Internet Assignments and Research</td>
<td>Yes</td>
</tr>
<tr>
<td>Apply oral, written, and electronic communication skills to effectively present and exchange information, including the use of management information systems, the internet and other applications to prepare and present reports</td>
<td>To create research and case analysis to effectively management the use of technology in organizations</td>
<td>Case Studies, Enterprise Application Research and Internet Assignments</td>
<td>Yes</td>
</tr>
</tbody>
</table>

One research paper is due from either a team/group in this class, determined at the time by the Instructor. The research topic may be assigned by the instructor or the instructor might allow each team to choose the topic. In the latter case the instructor must consent to the team’s proposed topic choice: This is to ensure that the topic matches the goals of the course. This paper will also serve as the basis for your TEAM PRESENTATION.

Student Contribution and Class Policies:

Each student is expected to take an active role in internet postings (assignments) weekly and review other student postings and responses, meet assignment due dates, and conduct themselves in a businesslike manner in the class. Students are expected to:

1. Comply with the rules of Midland College
2. Please keep all electronic devices OFF

Performance will be measured by student testing and class participation as follows:

Semester course grade is determined as follows:

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Weight</th>
<th>Course grade determined as follows:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assignments</td>
<td>25%</td>
<td>90%-100%, A</td>
</tr>
<tr>
<td>Chapter Quizzes</td>
<td>25%</td>
<td>80%-89%, B</td>
</tr>
<tr>
<td>Group Research Project</td>
<td>25%</td>
<td>70%-79%, C</td>
</tr>
<tr>
<td>Final Exam</td>
<td>25%</td>
<td>60%-69%, D</td>
</tr>
<tr>
<td>Total</td>
<td>100%</td>
<td>&lt;60%, F</td>
</tr>
</tbody>
</table>

Students must complete ALL work to pass this course.

Course Schedule: This is NOT a self-paced or flexible course. Weekly assignments and chapter quizzes or exams have due dates which are listed in the Semester Schedule. The detail course schedule and research requirements will be provided in a separate handout and posted in Canvas.

Instructor Information: <Input name of instructor here>
<Input Building and Office number here>
<Input contact telephone number here>
<Input email address here>

Office Hours: See Canvas for Office hours <OR place office hours here>

Note: Students are encouraged to contact the instructor at any time. However, making an appointment will guarantee the instructor’s availability at a specific time.

Division Information: Division Dean: Dr. Damon Kennedy: MHAB room 176: 685-6813: dkennedy@midland.edu
Division Secretary: Angelina Dolaptchieva: MHAB 174; 685-6830: adolaptchieva@midland.edu
Division Clerk: Adelle Dowling: MHAB 176; 685-6829; adowling@midland.edu

**Students with Disabilities**

Midland College provides services for students with disabilities through Student Services. In order to receive accommodations, students must place documentation on file with the Counselor/Disability Specialist. Students with disabilities should notify Midland College prior to the beginning of each semester. Student Services will provide each student with a letter outlining any reasonable accommodations. The student must notify and present the letter to the instructor at the beginning of the semester.

Last Updated 10/31/2016