INFO 3130-008 – Information Management
Course Outline – Fall 2016
Tue/Thu: 3:30 – 4:45 pm

Instructor: Vinay Vasudev, Ph.D., PMP, CFPIM
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  Phone: (704) 687-5640

Office Hours:
  Tuesdays & Thursdays 1:00 – 2:00 pm
  Wednesdays & Fridays 2:00 – 3:30 pm
  Additional time available by appointment
  Friday 254A
  Additional time available by appointment

Required Texts:
  Other course materials including copies of presentations will be provided on the Course Moodle2 website at: https://canvas.uncc.edu

Course Description:
The course is designed to introduce students to the use of Information Systems (IS) as an essential tool for conducting business in an increasingly global economy. The emphasis is on the conceptual foundations underlying the design, control and operation of IS and how IS provide organizations competitive advantages.

Course Objectives:
Managers today have increasing responsibility for determining their own needs for computer based information systems (IS) and for designing and implementing information systems that will support their decision making. Thus, the objectives of this course include the following:
1. To be familiar with the IS terminology used to support business.
2. To gain critical thinking skills needed to solve business problems with IS.
3. To develop an understanding of IS, their conceptual and technical foundations, users, components, missions, and capabilities.
4. To get acquainted with both conventional and state-of-the-art information technologies, and to understand how to apply them to support management decision making.
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<tr>
<th>Week</th>
<th>Date</th>
<th>Topic</th>
<th>Textbook Chapters</th>
<th>Due Dates</th>
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<td>1</td>
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<td>Introduction and Course Overview</td>
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<td>Foundations of IS in Business</td>
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<td>Ch. 5</td>
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<td>Ch. 12</td>
<td>Excel Assignment Due</td>
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<td>11/10</td>
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<td>11/17</td>
<td>Ethical and Social Issues in IS</td>
<td>Ch. 4</td>
<td>SPSS Assignment Due</td>
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<td>Ethical and Social Issues in IS</td>
<td>Ch. 4</td>
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<td>11/24</td>
<td>Thanksgiving Break – no class</td>
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<td>15</td>
<td>11/29</td>
<td>Ethical and Social Issues in IS</td>
<td>Ch. 4</td>
<td>Team Presentations</td>
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<td>16</td>
<td>12/06</td>
<td>Exam #3</td>
<td>Chapters 4, 8, and 12</td>
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### Grading Policies:

**Grading Policy:**

Following letter grades will be used:

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<thead>
<tr>
<th>Grade</th>
<th>Range</th>
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<tbody>
<tr>
<td>A</td>
<td>90.0 – 100</td>
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<tr>
<td>B</td>
<td>80.0 – 89.99</td>
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<tr>
<td>C</td>
<td>70.0 – 79.99</td>
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<tr>
<td>D</td>
<td>60.0 – 69.99</td>
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<tr>
<td>F</td>
<td>59.99 AND BELOW</td>
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Student performance in the course will be weighted as follows:

- Exam 1: 20%
- Exam 2: 20%
- Exam 3: 20%
- Final Exam (optional): 20%
- Quizzes: 10%
- Technology Impact Project: 10%
- Application Assignments: 15%
- Participation: 5%

### Examinations:

**There will be four exams for the course.** First three exams will be non-cumulative and the last exam (Final Exam) will be comprehensive but optional. All exams will be in-class and closed-book/closed notes. For each exam, scantron forms will be provided.

Plan now for the following dates Sept. 22 (Exam #1), Nov. 1 (Exam #2), and Dec. 6 (Exam #3). If you take all the four exams, grades for the lowest exam will be dropped. If you miss an exam you can take Final Exam as your make-up exam. The exams will be given as scheduled in the syllabus during the class period. Typical duration of the first three exams will be 1 hour and 15 minutes while the final exam will have duration of 2 hours.

Exam reviews will be available during office hours or by appointment for one week after exam grades are posted.

Exams are a form of intellectual property belonging to those who create them. Consequently, exams must remain in instructor’s possession or under instructor’s control at all times. This means that exams may not be taken out of the room or copied. Students are encouraged to review their exams during office hours or by appointment. However, failure to return an exam after taking or reviewing it or removing an exam from instructor’s presence at any time or copying an exam will be considered theft of intellectual property. Such action will result in an exam grade of zero and may warrant further disciplinary action.

**Make-up Exam Policy:**

There are no separate makeup exams. Please see above for makeup exams.
Assignments:
Students must complete the following individual assignments during the course of the semester. There are three different assignments and each will be weighted 5% of the total grade thus a total of 15%.

Application assignments: Use of Microsoft Access, Microsoft Excel and IBM SPSS Modeler is to facilitate business decision making. We will discuss these assignments in the class with examples and handouts will be provided. These assignments must be submitted on Canvas site by the due date.

Group Project:
Students will form groups (4 members each) to complete and present the project. A list of group members must be submitted to the instructor via email copied to all group members by 5:00pm on the due date.

All members in a group are expected to contribute to the project. If a group member does not contribute, the rest of the members may, after a consensus agreement and the instructor’s consent, ask him/her to leave the group. Peer reviews/feedback will be factored into the grade. Group project will have a weight of 10% of total grade.

Instructions:

a. Topic Choice: Submit via email copied to all group members a choice from the list of topics below or suggest another topic (must be approved by the instructor) by the deadline. Submit up to three ranked choices. The topics will be assigned on a first come first choice basis. Groups that do not submit a selection by the due date will be assigned one.

b. Class Presentation
   i. The presentations will be scheduled during the semester in groups of three for 8-10 minutes each. The presentation schedule will be determined by the instructor.
   ii. Each group must submit their presentation file via Canvas by noon of the day before the presentation. The presentations will be posted on Canvas.
   iii. Include as part of your presentation, 1-2 multiple choice, questions that can potentially be used on an exam.(The instructor may or may not use them)
   iv. All sources must be cited on the individual slides where the material appears. In addition, one of the last slides must contain a complete list of sources.

c. The grade will be based on the following rubric elements:
   i. Quality of the research
      a. accuracy and up-to-datedness,
      b. breadth and depth of the investigation,
      c. discussion of issues from a business point of view,
      d. quality of sources
      e. proper citations
      f. quality of exam questions
   ii. Quality of the presentation
      a. interesting, creative and interactive
      b. eliciting and responding to questions
      c. Adhering to the time limit (8 -10 minutes)

Below are some of the topics that you may be interested in. You can select one of these topics or you can come up with your own topic.
• Business/Marketing/Customer Analytics
• Social Networking
• Online Auctions
• Internet Addiction
• Internet Misuse in the Workplace
• Digital Payments
• Internet 2 applications
• Internet Fraud
• IBM Watson Applications
• Big Data
• Serious Games!
• Enabling Technologies

• How does a self-driving car work?
• Internet Advertising
• Affective or emotive computing
• Search Engine Optimization
• How Governments Use the Internet
• Privacy on the Internet
• Piracy (software, music, and more)
• Health & Environmental Impacts of IT
• What data can web-sites collect about you?
• Robots
• Predictive Analytics Examples
• Machine Learning

**Quizzes:**
There are two types of quizzes in the course. Quizzes account for **10%** of overall grade.

**On-line quizzes:** There will be about six on-line quizzes. **Each on-line quiz will only be available on the Course Canvas site for a specific time period.** It is your responsibilities to take note of deadlines and complete the quiz before the deadline. If you miss the time, you will get a grade of zero for that quiz. One lowest quiz will be dropped. Also, please note that the on-line quizzes are available for exam review only if you actually attempt the quiz.

**In-class quizzes:** In-class quizzes will be used to check the on-going understanding of the course materials. Some quizzes will be graded. **In-class quizzes will require the use of Clicker device and a software license for access.** Please make sure that you have the Clicker device available all the time during each class. In-class quizzes will also be used for the purpose of tracking class attendance.

**Participation:**
Participation refers to: regular class attendance; contributing positively, constructively, regularly, and significantly to class discussions; being well-prepared for class, as well as the timely and careful completion of assigned homework and exercises by collaborating within your groups, as needed. Keep the instructor informed about your absences and any issues regarding class participation, well in time.

**Class Cancellation:**
In the event that the instructor is unable to attend class or the University is closed unexpectedly, assume the course material will be moved forward to the next meeting.

**Class Conduct:**
**Disruptive behavior in the class distracts other students’ ability to benefit from their in-class experience.** Such behavior includes but is not limited to, side-bar conversations between two or more students during lecture, unnecessary comments that add no value to class, arriving late, leaving early, surfing the net, and any activities that negatively impact the ability of other students to learn and/or listen in the class. **Disruptive behavior will not be tolerated.** If necessary, the instructor will deduct points from participation grade for any student who chooses to disrupt the class and distract others repeatedly. Please keep all electronic and telecom equipment such as cell phones, tablets, beepers, etc. on “silent” mode during class.
Extra Credit Work:
There will be NO EXTRA CREDIT work offered for any student during the semester. Please do not depend on any extra credit opportunities to improve your grade later in the semester.

General Policies:
Student Academic Integrity:
Integrity is amongst the core values of the Belk College of Business. Students are responsible for knowing and observing the UNC Charlotte Code of Student Integrity (http://legal.uncc.edu/policies/up-407). All work on exams and quizzes is to be done on an individual basis. This may also be extended to certain assignments and will be specified as such in class. There is always the possibility and temptation to consult with someone who has had the course (or class) previously or to consult case/class notes or project reports from another section or from a previous year or semester or that might be available on the internet. This practice is strictly prohibited under all circumstances and unequivocally constitutes a violation of the Code of Student Integrity. Obviously, group projects involve cooperative effort. Everyone however, is required to contribute to the effort for this class, and individual contributions will be evaluated through group peer review and participation score.

Diversity and Inclusion:
The Belk College of Business strives to create an inclusive academic climate in which the dignity of all individuals is respected and maintained. Therefore, we celebrate diversity that includes, but is not limited to ability/disability, age, culture, ethnicity, gender, language, race, religion, sexual orientation, and socioeconomic status.

Disability Accomodations:
If you have a disability that qualifies you for academic accommodations, please provide a letter of accommodation from the Office of Disability Services during the first week of class. For more information regarding accommodations, please contact the Office of Disability Services at (704) 687-4355 or stop by their office in 230 Fretwell.

Withdrawal from Class:
The administration of this institution has set deadlines for withdrawal from any college-level courses. These dates and times are published in that semester's course catalog. Administration procedures must be followed. It is the student's responsibility to handle withdrawal requirements from any class. In other words, the instructor cannot drop or withdraw any student. You must do the proper paperwork to ensure that you will not receive a final grade of "F" in a course if you choose not to attend the class once you are enrolled.

Incomplete Grade:
As per university policy, incomplete grades will be granted when a student who is otherwise passing has not, due to circumstances beyond his/her control, completed all the work in the course. The missing work must be completed by the deadline specified by the instructor or during the next semester (fall or spring) in residence, but no later than 12 months after the term in which the I grade was assigned, whichever comes first. If the I grade is not removed during the specified time, a grade of F, U or N as appropriate is automatically assigned. The grade of I cannot be removed by enrolling again in the same course.

Disclaimer:
The schedule, content, and assignments in this course are subject to change in the event of extenuating circumstances or at instructor’s discretion.