Course

Number  MIS 301 002
Title  Introduction to Management Information Systems
Meeting Time  MW 3:00pm-4:15pm
Meeting Place  University Hall 1201
Course Website  http://courses.gmu.edu
Pre-/Co-requisites  MIS 102 or equivalent

Professor

Name  Dr. Nirup Menon
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Office  Enterprise Hall 142
Office Hours  Mon., 4:15pm-5:30pm; or by appointment.

Textbook

ISBN 978-0-07-337679-0
Textbook Online Resource  http://www.mhhe.com/bdt4e

Note  Please buy the online access card for premium content, namely, business plug-ins and technology plug-ins. This card typically comes with a new book. However, a new book also comes with the ConnectPlus card, which is not required for this class. It may be cheaper to buy a used book, and then buy the online access from http://www.mhhe.com/bdt4e for about $15.

IT IS STRONGLY RECOMMENDED THAT YOU TAKE NOTES IN CLASS.

Undergraduate Learning Goals

Apply knowledge of information technology, operations and business functions to assess, design and improve business processes.

Develop data organization, storage, and processing solutions to support organizational needs for information management. Also develop skills in the area of business intelligence.

Use knowledge of computer networks as part of IT solutions for improving business processes.

Evaluation

Homeworks, three exams, and several quizzes will make up a significant part of the evaluation. Working on homeworks will improve your skills with using spreadsheets and databases for managerial decision-making. Each homework MUST BE based on each student’s independent effort. Homeworks will account for 17% of your course grade/total points.

Exams will be in-class and closed book. Each will be worth 20 points, and will count as such towards your course grade. The scope of each exam will be the material not covered in the previous exam until the material covered in the class before the exam.
There will be a 5-point quiz each Monday meeting throughout the semester. These quizzes serve as a way to ensure attendance and to motivate you to read past and current chapters and cases before coming to a session. There will be no make-ups for missed quizzes. Quizzes will account for 17% of your course total.

**Attendance**
It is important that you attend all classes and take notes. Please read assigned chapters, articles, and cases before each class. Articles and cases will be discussed during sessions in a discussion style rather than as a lecture. Be prepared to answer questions in class, otherwise you will be penalized on class participation points. You are encouraged to bring laptops and use them on days that technology demonstrations are schedule (see next page). Otherwise, use of laptops and other mobile devices is prohibited during class session.

**Grade Distribution**
- Homeworks: 17%
- Quizzes: 17%
- Exams (three): 60%
- Class Participation: 6%

**Grading**
- A: 93% - 100%
- A-: 90% - 93%
- B+: 88% - 90%
- B: 83% - 88%
- B-: 80% - 83%
- C+: 78% - 80%
- C: 71% - 78%
- D: 60% - 70%
- F: Below 60%

You can request a review of a grade (for a deliverable or the final grade) within one week from when the grade was awarded for the deliverable. After that period, no grade change request will be accommodated, even in case of the instructor’s error.

This course requires a minimum grade of C to satisfy SOM degree requirements, and students will not be permitted to make more than three attempts to achieve a C or higher in this course. Registration in this course will be prohibited beyond three attempts that resulted in a grade lower than C. If you have questions about this policy, please see an academic advisor in ENT 008.

**Make up Exam/Quiz**
Barring extenuating circumstances no exceptions will be made for absence from an exam or case discussion. Exam date/time cannot be rescheduled. Adequate proof must provided to prove extenuating circumstances. Work-related time conflict does not constitute extenuating circumstance. The decision regarding make up will be at the discretion of the instructor. Missed exams/quizzes will be assigned a score of zero.

**Disability**
All academic accommodations due to disability must be arranged through the Disability Resource Center (DRC). If you are a student with a disability and you require academic accommodations, please contact the DRC at 993-2474. I will cooperate fully with the DRC to accommodate a student’s special needs.

**Honor Code**
*To promote a stronger sense of mutual responsibility, respect, trust, and fairness among all members of the George Mason University community and with the desire for greater academic and personal achievement, we, the student members of the University Community have set forth this:*
Student members of the George Mason University community pledge not to cheat, plagiarize, steal, or lie in matters related to their academic work.

**Tentative Class Schedule (Homework due dates may change; check Blackboard periodically)**

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic/Chapter (Ch.)</th>
<th>Hw due/Case discussion</th>
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<tbody>
<tr>
<td>Jan 23rd – Feb 1st</td>
<td>Course Introduction Ch. 7: Storing Org. Databases Technology plug-in T5</td>
<td>Syllabus; Hw1 (ERD) due on Feb 1st</td>
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<td>Feb 6th – Feb 15th</td>
<td>Relational Model; Microsoft Access Technology plug-in T6 (Access)</td>
<td>Hw2 (ERD) due on Feb 8th; Hw3 (Relational Model) due on Feb 13th</td>
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<td>Feb 20th</td>
<td>Exam 1</td>
<td>ERD and Relational Model; Chapter 7 and Tech Plug-In T5</td>
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<td>Feb 22nd – Feb 29th</td>
<td>Technology plug-in T7 (Queries)</td>
<td>Hw 4 (Relational Model) due on Feb 25th</td>
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<td>Mar 5th – Mar 7th</td>
<td>Ch. 8: Data warehouse Technology plug-in T2-T3 (Excel)</td>
<td>Hw5 (Access) due on Mar 7th</td>
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<td>Mar 12th – Mar 18th</td>
<td>SPRING BREAK</td>
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<td>Mar 19th – Mar 21st</td>
<td>Ch. 9: Decision Making Business Plug-In B18 (Business Intelligence) Technology plug-ins T4</td>
<td>Hw6 (Queries) due on Mar 21st</td>
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<td>Apr 2nd</td>
<td>Exam 2</td>
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<td>Apr 4th – Apr 9th</td>
<td>Ch. 12: ERP Ch. 11: Customer relationship and IT Ch. 10: Supply chain management IT</td>
<td>Quiz on Dell and Harley cases pp. 167-171 Hw7 (Basic Excel) due on Apr 4th</td>
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<td>Apr 11th – Apr 16th</td>
<td>Ch. 2: Competitive Advantage and IT Ch. 4: Metrics and IT Business Plug-In B6: IS Security</td>
<td>Hw8 (Pivot Tables) due on Apr 16th</td>
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<td>Apr 18th – Apr 23rd</td>
<td>Ch. 14: E-business Ch. 16: Wireless technology</td>
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<td>Apr 25th – Apr 30th</td>
<td>Ch. 17: Software Development Ch. 18: Managing Projects</td>
<td>Hw 9 (Goal Seek and Solver) due on Apr 25th</td>
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<td>May 2nd</td>
<td>Course Recap</td>
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<td>May 9th</td>
<td>Exam 3</td>
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