**CSC1203 Introduction to Databases**

**First Semester 1440/1441**

**Instructor Information:**

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**Course Contents**

* These topics will be covered during the course:
  + Introduction to Databases
  + Database Environment
  + Entity Relationship
  + Enhanced Entity Relationship Modeling
  + The Relational Model
  + Data Manipulation Language
  + Data Definition Language
  + Normalization

**Grading Policy:**

* Quizzes 10
* Midterm 1 20
* Midterm 1 20
* Lab + Assignments 10
* **Final Exam** 40

**Course Materials:**

* *Class notes*
* *Elmasri and Navathe, “Fundamentals of Database Systems”,  6th Edition, Addison-Wesley, 2011.*
* *Thomas Connolly, Carolyn Begg, “Database Systems: A Practical Approach to Design, Implementation and Management”,  5th  Edition, Addison-Wesley, 2009.*

**Course Academic Calendar:**

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| --- | --- | --- | --- |
| **week** | **subject** | **date** | |
| 5 | Quiz#1 | Wednesday | 2 \ Oct |
| 7 | Mid#1 | Wednesday | 16 \ Oct |
| 10 | Quiz#2 | Wednesday | 6\Nov |
| 11 | Mid#2 | Wednesday | 13 \Nov |