

COURSE SYLLABUS

DEPARTMENT OF COMPUTER SCIENCE

SPRING 2017

| Course Code | Course Title |
|--|----------------|
| CS120 | Programming II |
| Course Credit : 4 (3,2,0) Pre-requisite : CS110: Programming I Instructor : Dr. Computer Science Department College of Computer and Information Sciences Majmaah University Email: @mu.edu.sa | |
| Course Time(s) : Mo 10:00 AM - 12:00 PM (Oct/18/2016 – Jan/16/2017) | |
| Location(s) : Room # | |
| Office Hours : Th 09:30 AM – 11:30 AM (Room #) | |
| Final Exam : As per schedule --- (Comprehensive) | |
| Textbook(s) : | |

Course Requirements and Grading Policy:

| | |
|---|------------------------------|
| 1- Attendance and Participation in class discussion | 10% |
| 2- Homework and Quizzes | 10% |
| 3- In Class Test 1/Exercise/Lab: Week # 4 | 10% |
| 4- Midterm Examination: Week # 8 | 20% |
| 5- In Class Test 2/Exercise/Lab: Week # 12 | 10% |
| 6- Final Examination: (as per schedule) | 40% (<u>COMPREHENSIVE</u>) |
| Total | 100% |

Grades:

| | |
|----|---------------|
| A+ | : 95 to 100 % |
| A | : 90 to < 95% |
| B+ | : 85 to < 90% |
| B | : 80 to < 85% |
| C+ | : 75 to < 80% |
| C | : 70 to < 75% |
| D+ | : 65 to < 70% |
| D | : 60 to < 65% |
| F | : Below 60 % |

Attendance and Participation in Class Discussion **10 %**

- Attendance is necessary but not sufficient which means that you must attend mentally as well as physically.
- Regular classroom attendance and regular participation in the class discussion and solving in class problems are essential.
- Successful learning requires good communication between students and instructors.
- This is a Course Name course, covered in 15 weeks, to be successful in this class, you should plan to arrive on time and participate in class discussion, ask questions, make use of the resources available in the library, and complete all homework.
- You should expect to spend several hours a week outside of class time for practice problems, homework, etc.
- Your contribution is to participate in the class activities within the frame work established in the class syllabus.
- You are responsible for your own attendance. If you miss a class, you are responsible for finding the notes and assignments from a classmate.
- If a student is absent for a class due to an acceptable excuse (like death in first family member, accident, hospitalization) or any other strong reason which makes it impossible to attend class, his excuse will be considered under the condition that the student submits the supportive documents within Maximum a Week after his absence.

Homework, Quizzes and Chapter Tests: **10 %**

- The homework assignments are problems from each section in the text book.
- Take time to include all the steps when working your homework problems.
- Doing so will organize your thinking and avoid computational errors.
- It will also give you complete step-by-step solutions of the exercises that can be used to study for exams.
- Writing down all the steps and keeping your work organized may also give you a better chance to receive partial credit
- Solution in the exam is the mirror image of your homework.
- NO ACCEPTENCE FOR UNORGANIZED & UNNEAT ASSIGNEMETS.
- Before each class, please complete the homework assigned in the previous class and it is important to study the previous class material to be able to follow and understand the present class.
- Be ready any time for a Quiz as a problem from the Homework.

Tests: **40 %**

- | | | | |
|------------------------------------|---|---------|-----|
| - In-class test 1 / Exercise / Lab | : | Week 4 | 10% |
| - Midterm Exam | : | Week 8 | 20% |
| - In-class test 2 / Exercise / Lab | : | Week 12 | 10% |

Final Examination:**40 %**

Final Exam: As per schedule (COMPREHENSIVE)

Course Description:**Course Learning Outcomes:**

1.

Course Outlines:

| Week | Course Topics | Book's Chapter | Event Name | Week Due |
|-------------|----------------------|-----------------------|-------------------|-----------------|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | TEST 1 | |
| 5 | | | | |
| 6 | | | | |
| 7 | | | | |
| 8 | Midterm Exam | | | |
| 9 | | | | |
| 10 | | | | |
| 11 | | | | |
| 12 | | | TEST 2 | |
| 13 | | | | |
| 14 | | | | |
| 15 | | | | |
| 16 | FINAL EXAMS | | | |

General Notes:

- PLEASE TURN CELL PHONES OFF DURING CLASS!!! Cell phones, blackberries, iPods, etc. may not be accessed during class.
- The Final Exam will be comprehensive, covering all the material presented in the course
- NO MAKE UP EXAMS (except for what is stated under the “Regulations for Accepting Excuses for Not Attending Exams” section).
- Last day to drop: **(February 9th, 2017)**
- Last day to withdraw without grade penalty: **(April 20th, 2017)**
- Please note fire exits.
- The syllabus is subject to change.
- For any questions, please email me through my MU Email.

Regulations for Accepting Excuses for Not Attending Exams:

1. If Student is absent for Final Exam, Midterm Exam or Class Test due to a strong (like death in first family member, Accident, Hospitalization) or any other strong reason which makes impossible to attend Exam will be considered and student should submit the supportive documents to Vice Dean office within Maximum a Week after completion of the Examination.
2. If a Student is absent in Class Test the Instructor take decision to accept or reject the Excuse submitted by the Student.
3. For Midterm Exam, the decision will be taken by the Vice-Dean for Academic Affairs.
4. For Final Exam College Council approval is required.

Learning Environment: MU is a place for learning and growing. You should feel safe and comfortable anywhere on campus. To meet this objective, you should:

1. let your Instructor, Vice-Dean or Dean know if any unsafe, unwelcome or uncomfortable situation arises that interferes with the learning process;
2. inform the instructor within the first two weeks of classes if you have special needs that may affect your performance in this course.

Academic Dishonesty: When College officials award credit, degrees, and certificates, they must assume the absolute integrity of the work you have done; therefore, it is important that you maintain the highest standard of honor in your scholastic work. The College does not tolerate academic dishonesty. Students who are not honest in their academic work will face disciplinary action along with any grade penalty the instructor imposes. Procedures for disciplinary measures and appeals are outlined in the Student Handbook. In extreme cases, academic dishonesty may result in dismissal from the College. Academic dishonesty, in general, involves one of the following acts:

1. Cheating on an examination or quiz, including the giving, receiving, or soliciting of information and the unauthorized use of notes or other materials during the examination or quiz.

2. Buying, selling, stealing, or soliciting any material purported to be the unreleased contents of a forthcoming examination, or the use of such material.
3. Substituting for another person during an examination or allowing another person to take your place.
4. Plagiarizing means taking credits for another person's work or ideas. This includes copying another person's work either word for word or in a substance without acknowledging the source.
5. Accepting help from or giving help to another person to complete an assignment, unless the instructor has approved such collaboration in advance.
6. Knowingly furnishing false information to the college; forgery and alteration or use of College documents or instruments of identification with the intent to defraud.