

Basic Education College

Computer Teacher Department

كلية التربية الأساسية قسم معلم الحاسوب

Programming Language 1 Course Outline and Syllabus

Instructor

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Required Textbook:

1) PROGRAMMING IN C++ by Timothy B. D'Orazio

Course Description and Goals:

- To familiarize the student with and computer language.
- To introduce the grammar and the basic rules of C++.
- To provide students an opportunity to use computers and in the solution of basic type problems.
- To develop proper problem formulation and programming procedures in the solution of general programming problems.

Homework:

Homework assignments are mandatory "your grade will be affected if you do not do homework assignments".

Examinations:

There will be two midterms and one final examination. All exams will be closed book. Any additional handouts will be supplied before the exam.

Quizzes:

There will be three quizzes in this class. After finishing two chapters a quiz will be given. If you miss a quiz, there is NO MAKE-UP quiz.



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General Rules:

- -If you miss a lecture, you will be responsible to cover the material that you missed.
- -There will be NO MAKE-UP exams, except for excused letter provided by the department supervisor.
- -Any student enters the class after the instructor entered, will be counted as a late entry and will miss 0.5 of the attendance.

Presentation:

There will be a presentation on this class. Every student will present some materials in the class. You will be suggested with some topics to choose from.

Bonus Questions:

There are questions during lectures, depending on the question level, you be granted 1/2 or 1 point. Later on, you will add this point to you quiz grade to get better grade. GOOD LUCK.

The Gold Key:

Attendance, listening to the lecture, NO side talk during instructor explanation, asking about the lecture and solving homework questions, are the Gold Key. You will get my attention and pass the course with a good grade.

Grading:

Final Exam	40%
Midterms	25%
Quizzes	15 %
Presentation	10%
Class work	5%
Homework	5 %



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Time Table:

Week	Week by Date	Topic
1	Feb 4	Chapter 1
2	Feb 11	Chapter 1 + Chapter 2
3	Feb 18	Chapter 2 + Chapter 3
4	Mar 4	Chapter 3
5	Mar 11	Chapter 3 + Chapter 4 (Quiz 1)
6	Mar 18	Chapter 4
7	Mar 25	Chapter 5 (Quiz 2)
8	Mar 31 (Sat, 9 AM)	<u>Midterm exam</u>
9	Apr 1	off
10	Apr 15	Chapter 6
11	Apr 22	Chapter 7 (Quiz 3)
12	Apr 29	Presentation week
13	May 5 (Sat, 9 AM)	<u>Final exam</u>