King Fahd University of Petroleum and Minerals
Department of Information and Computer Science
ICS 313-02(002)
Fundamentals of Programming Languages

Instructor: Dr. Mamdouh M. Najjar   **Office:** 22 - 329   **Phone:** 2869/2175

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Office Hour: S.M.W   10:00 A.M. - 10:50 A.M. or by appointment

Class Time: S.M.W   9:00 - 9:50 A. M.   **Location:**   24 - 244

Prerequisite: ICS 202 *Data Structures*

Catalog Description: Concepts of programming languages: syntax and semantics. Data types. Control structures. Sub-programs. Exception handling. Run-time storage management. Programming paradigms: imperative, functional, logic, object-oriented, and concurrent.

Textbook: *Concepts of Programming Languages*, Fourth Edition, by Robert W. Sebesta, Addison-Wesley Publishing Company, Inc. 1999.

Course Activity	%	Points	Grading policy in points	
Attendance	5	20	A >= 360	A+ >= 380
Programming Assignments (4)	30	120	B >= 320	B+ >= 340
Homework Assignments (4)	10	40	C >= 280	C+ >= 300
Quizzes (6)	15	60	D >= 240	D+ >= 260
Exam I	10	40	F < 240	
Exam II	10	40		
Final Exam	20	80		
	100%	400 points		

Important notes:
1- Attendance to class is required and will be checked every time.
2- Penalties: late: (-1 point = -0.25%), Absent: (-2 points = -0.5%).
3- Present any official excuse you may have to me no later than one week after you resume attendance.
4- Missing nine classes will result in a DN grade in the course.
5- Homework and programming assignments must be submitted in class in the due date.
6- Grades are final one week after the graded materials are returned to you.
7- No make up for exams or any other class work.
8- Check your course performance with me before the withdrawal deadlines.