

King Fahd University of Petroleum and Minerals
 Department of Information and Computer Science
ICS 313-02(031)
Fundamentals of Programming Languages

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

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Office Hour: S.M. 8:00 – 8:50 A.M. or by appointment

Class Time: S.M. 11:00 A.M - 12:15 P.M. **Location:** 24 - 115

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*, Fifth Edition, by Robert W. Sebesta, Addison-Wesley Publishing Company, Inc. 2002.

Course Activity	%	Points	Grading policy in points
Attendance	5	20	A \geq 360 A+ \geq 380
Programming Assignments (2)	23	92	B \geq 320 B+ \geq 340
Quizzes (4)	12	48	C \geq 280 C+ \geq 300
Exam I (Sat. Oct. 18, 2003)	15	60	D \geq 240 D+ \geq 260
Exam II (Sat. Dec. 6, 2003)	20	80	F < 240
Final Exam	25	100	
	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.