

COURSE SYLLABUS

COURSE : 352 ADVANCED JAVA PROGRAMMING

TEXT BOOK : AVA PROGRAMMING GUIDED LEARNING WITH EARLY OBJECTS
BY D.S MALIK & ROBERT P. BURTON (LATEST EDITION)

INSTRUCTOR: HUSAIN GHOLOOM

E-MAIL ADDRESS: HG_CS_CBS_PAAET@YAHOO.COM

CLASS HOURS: SUN , Tus, Thu 12:00 –2:00

OFFICE HOURS: BY APPOINTMENT

PREREQUISITES: 206 INTRODUCTION TO JAVA PROGRAMMING .

COURSE DESCRIPTION:

In this course, we will take an in depth look at programming concepts and techniques. We will examine theoretical concepts that make the world of programming unique. Also, this course will adopt a practical hands-on approach when examining programming styles. Along with examining different coding, this course will explore the advancement of programming, as well as, timeless problem solving strategies.

GRADING:

PROGRAMMING ASSIGNMENTS - QUIZZES	20 %
TWO MIDTERM EXAM	30 %
COURSE PROJECT	20 %
FINAL EXAMINATION	30 %
TOTAL	100 %

Grading Scale : - 95 - 100 A , 90 - 94.9 A -
86 - 89.9 B + , 83 - 85.9 B , 80 - 82.9 B -
75 - 79.5 C + , 70 - 74.9 C , 66 - 69.9 C -
63 - 65.9 D + , 60 - 62.9 D
less than 60 --> F

LATE WORK: NO LATE WORK WILL BE ACCEPTED!!!

MAKE-UPS: There will be no make-up of tests unless **previously** arranged with the instructor.

REMARKS:

- Attendance is a MUST.
- No grade will be given for attendance; however, it will be recorded an PAAET attendance regulations will be enforced.
- Late students will not be allowed to attend the class session.
- Time is so precious. So... Please ... No body is late!
- Project will be received via e-mail (cutoff time will be the midnight of the due date). The received email will be acknowledged, if you do not receive an acknowledgement email, it means that I DID NOT RECEIVED your project. Or you may bring your project softcopy in class in due date.

ACADEMIC INTEGRITY:

Strict standards of academic honesty will be enforced according to the PAAET policy on academic integrity. Academic dishonesty such as coping or cheating is prohibited in all academic situations and will be penalized accordingly. A student shall be guilty of a violation of academic integrity if he or she:



- Represents the work of others as his or her own;
- Obtains assistance in any academic work from another individual in a situation in which the student is expected to perform independently;
- Gives assistance to another individual in a situation in which that individual is expected to perform independently;
- Offers false data in support of laboratory or field work.

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RESERVES THE
CHANGE ANY
THIS SYLLABUS**

Week
1 - Review Basic Concepts Of Java 1
2-3 - Classes & Objects
4-5 - Introduction To Inheritance
6-7 - Exception Handling
8-9 - File Input Output
10-11 - Collection Framework

**INSTRUCTOR
RIGHT TO
PORTION OF
AT ANY TIME.**

