CMPS 1053 - COMPUTER SCIENCE II (with C++)  
Spring 2012

INSTRUCTOR: Dr. Ranette Halverson, Bolin 126A, 397-4189, ranette.halverson@mwsu.edu.  
Office hours will be posted.

TEXT: Starting out with C++, Early Objects, 7th edition, Gaddis, Walters, Muganda (required)  
C++ How to Program, any edition, Deitel & Deitel (highly recommended)

SOFTWARE: Microsoft Visual C++ 2010: available in all MSU labs and students can download for their personal  
computers

GRADING:  
Major Exams (3) 45%  
Programs 25%  
Final Exam 15%  
Other (hw, quizzes, etc) 15%

EXAM DATES: The tentative dates for exams are weeks 6, 10, and 14. - Blue book required for all exams  
Final Exam: Monday, May 7, 10:30 a.m.

GENERAL COMMENTS: This is a second course in computer science for all CS majors, minors and students who  
will take additional courses in computing. It presumes completion of CMPS 1043 with a grade of C or better (or an  
acceptable C++ programming course) and completion of College Algebra, Precalculus or higher. Concurrent  
enrollment or completion of MATH 2333 - Discrete Math is highly recommended. Because this is a second course,  
more responsibility will be placed on the student.

ATTENDANCE: Attendance will be taken daily. Attending class is one of the primary keys to doing well in this  
class. Students may be dropped for excessive absences. There is no distinction made between excused and  
exunexcused. A make-up exam will be given only if the student contacts me in a timely manner to take the test prior  
to the next class meeting. Students are expected to arrive on time and stay the entire class. Coming & going is  
not allowed. Habitually late students will be turned away.

PROGRAMMING ASSIGNMENTS: A number of programming assignments will be made to code and execute. MS  
Visual C++ 2010 is recommended. All programs turned in late will be penalized 5 points per 24 hours late.  
Programs containing syntax errors are unacceptable and will be returned without grading. Programs are due at  
the BEGINNING of class on the due date. Failure to complete more than one program will result in a grade of F  
regardless of other grades. Failure to complete one program will result in a grade of zero, counted as 2 program  
assignments, and cannot be replaced by extra credit assignments.

CHEATING: Each student is expected to design, code, enter, test, and validate his/her own work. To submit  
another's work (even partial) as your own is called plagiarism and is subject to severe action as stated in the MSU  
Student Handbook & Activities Calendar. Students are expected to see the instructor or the instructor's  
designated assistant for help on assignments. Cheating in any form will not be tolerated. This includes, but is not  
limited to, cheating on exams, turning in another's work as your own, and plagiarism on written work. Punishment  
may include an F in the course or expulsion from the university. Good rule: NEVER let anyone look at a printout  
of your programs and NEVER look at the printout of another student!!

DAILY WORK: Daily grades in the form of homework and quizzes. Homework will not be accepted late.  
Exceptions may be made in very unusual circumstances if well-documented. No make-up quizzes will be given. At  
the end of the term, 2 daily grades will be dropped.
COURSE CONTENT: Students are responsible for all material presented or assigned by the instructor.

ASSISTANCE: Free Tutoring is available in Bolin 119 M-F, 8:00 to 5:00. Students are highly encouraged to attend. The Tutors are advanced CS students. They are there to ASSIST you; they will not do your work for you. Dr. Halverson will hold regular office hours. Students are encouraged to take advantage of these times, also.

GENERAL EDUCATION STATEMENT: Students in this course must demonstrate their competency in writing through a written paper assignment and program documentation, and their competency in fundamental math skills through the exercises in numbering systems and mathematical-based programming assignments.

OPEN LABS: Students may complete program assignments on their personal computers or in one of the campus labs. Currently, C++ is available in all campus labs. Students are encouraged to use Bolin 119 which is open from 8 a.m. to 5 p.m. M-F when possible because this is where the CS tutor will be. The lab in Clark Student Center is open 24-7. The lab in Moffett Library is open during Library hours.

ELECTRONIC DEVICE POLICY: ALL electronic devices must be turned off when entering class and must be stored in a bag or pocket, etc. and may not be on the desk or out during class. This includes cell phones, laptop computers, iPods, and any other device that might be a distraction to your, your classmates, or the instructor. If you wish to use your laptop for taking notes during class, please discuss this with Dr. Halverson. Failure to adhere to this policy may result in your being removed from the class.