

Instructor:	Patrick Troy																		
Office:	919 SEO																		
Phone:	(312) 996-8521																		
Email:	troy AT uic DOT edu																		
Office Hours:	Monday & Friday 10:30 - 11:50 or by appointment																		
Lecture Times:	12:00 - 1:40 M,W,F 304 BH Call #: 14277																		
Lab Times:	10:00 - 11:40 Wednesday 2249F SEL Call #: 16591																		
Texts:	<ul style="list-style-type: none"> <li>• <u>Programming and Problem Solving with C++, Brief Edition</u>, by Nell Dale; Jones and Bartlett Publ.; ISBN-13: 978-1-284-02864-5</li> </ul>																		
Assignments:	<table> <tr> <td>Lab Assignments</td> <td>(Almost every week)</td> <td>20 %</td> </tr> <tr> <td>Lect Quizzes</td> <td>(Almost every Lect)</td> <td>5 %</td> </tr> <tr> <td>Lab Exercises</td> <td>(Almost every week)</td> <td>10 %</td> </tr> <tr> <td>Programming Projects</td> <td>(About 5)</td> <td>30 %</td> </tr> <tr> <td>Exam 1</td> <td>Fri: 7/10 in lecture</td> <td>15 %</td> </tr> <tr> <td>Final</td> <td>TBA: Fri: 8/7</td> <td>20 %</td> </tr> </table>	Lab Assignments	(Almost every week)	20 %	Lect Quizzes	(Almost every Lect)	5 %	Lab Exercises	(Almost every week)	10 %	Programming Projects	(About 5)	30 %	Exam 1	Fri: 7/10 in lecture	15 %	Final	TBA: Fri: 8/7	20 %
Lab Assignments	(Almost every week)	20 %																	
Lect Quizzes	(Almost every Lect)	5 %																	
Lab Exercises	(Almost every week)	10 %																	
Programming Projects	(About 5)	30 %																	
Exam 1	Fri: 7/10 in lecture	15 %																	
Final	TBA: Fri: 8/7	20 %																	
Grading:	<table> <tr> <td>100% - 90.0%</td> <td>Grade A</td> </tr> <tr> <td>89.9% - 80.0%</td> <td>Grade B</td> </tr> <tr> <td>79.9% - 70.0%</td> <td>Grade C</td> </tr> <tr> <td>69.9% - 60.0%</td> <td>Grade D</td> </tr> <tr> <td>59.9% - 0%</td> <td>Grade F</td> </tr> </table>	100% - 90.0%	Grade A	89.9% - 80.0%	Grade B	79.9% - 70.0%	Grade C	69.9% - 60.0%	Grade D	59.9% - 0%	Grade F								
100% - 90.0%	Grade A																		
89.9% - 80.0%	Grade B																		
79.9% - 70.0%	Grade C																		
69.9% - 60.0%	Grade D																		
59.9% - 0%	Grade F																		
URL:	<a href="http://www.cs.uic.edu/CS107">http://www.cs.uic.edu/CS107</a>																		
Catalog Description:	Access and use of computing resources. Programming and program design. Problem solving. Data types, control structures, modularity, information hiding.																		
Prerequisite:	Credit or Concurrent Registration in MATH 180																		

This course is designed for students in the ECE Majors (and Selective for BioE Majors). Prior programming experience is not required. The target of this course is to prepare students for a Data Structures course. This will require an aggressive approach in learning this material.

The programming language used in this class will be "C+", this is the non-object elements of the C++ language. Essentially, we will be using the C language with the basic improvements the C++ language added to the C Language. However, we will need access to the C++ compiler when developing our programs.

The Lab Assignments are small programming assignments that will be given out in lab and are due by 11:59 pm on Friday of that week. **No late lab assignments will be allowed for this course.** Lab assignments will count for 20% of the final grade. Each lab assignment will be scored out a 100 points. Once you earn 650 points from the lab assignments, you have maximized the points that can be earned.

The Lab Exercises will be done during lab and must be submitted before you leave the lab. **No late lab exercises will be allowed for this course.** Lab exercises will count for 10% of the final grade. Each lab assignment will be scored out a 100 points. Once you earn 650 points from the lab assignments, you have maximized the points that can be earned.

Lecture Quizzes will be given after just about every lecture via Blackboard and will make up 5% of the final letter grade. You can earn 2 points for each Lecture Quiz. One point for taking the quiz and one point for answering it correctly. Students that earn 75% of the total points will earn the entire 5% for the final letter grade.

Programming Projects (BUT NOT ANTHING ELSE!) can be turned in late with the following late penalties: **(No late lab assignments will be accepted for this course.)**

One Day Late:	10% Penalty
Two Days Late:	30% Penalty
Three Days Late:	100% Penalty

All programming assignments (lab and programming) are to be turned in electronically.

If you have any questions regarding how any assignment or test is graded and you think that you deserve more points than you received, you must see the instructor about this within one week of the time the assignment is first returned to the class. No claims, justifiable or not, will be considered after this dead line.

Attendance at class is up to the discretion of each student; however, each student is responsible for all information (notes, hand-outs, announcements, etc.) covered during class. You should ask fellow classmates for missed information, not the instructor or the TA. Attendance in lab is required to receive credit for the lab quiz.

No "extra" work is allowed to make up for poor performance. Any student caught cheating will receive an E in the course, and face possible dismissal from the University. Students are advised that it is a violation to copy, or allow another to copy, all or part of an exam or program. No incompletes will be given for poor performance in the course.

Because of SPAM, when sending email please include "CS 107" in the subject.

The official web page for this course is the web page at:

<http://www.cs.uic.edu/bin/view/CS107/Sum2015>

The information contained in the UIC Blackboard site is not the official information for this course. If inconsistencies exist between the official web page and blackboard, follow the information on the official web page.