

**Computer Science 215**  
**Tools and Techniques for Software Development**  
**Summer 2002**  
**Class Schedule**

<b>Date</b>	<b>Topics</b>	<b>Homework</b>
T 5/21	Introduction/Course Overview	Reek Ch. 1-2
W 5/22	C data, statements, ops, and expressions	Reek Ch. 3-5
Th 5/23	Arrays and strings in C	Reek Ch. 8
		<b>Project 1 due F 5/24 1:00 p.m.</b>
M 5/27	<b>Memorial Day – No Class</b>	
T 5/28	Strings and pointers in C	Reek Ch. 9
W 5/29	More on pointers in C	Reek Ch. 6
Th 5/30	C functions	Reek Ch. 7
		<b>Project 2 due F 5/31 1:00 p.m.</b>
M 6/3	Structures in C	Reek Ch. 10
T 6/4	Structures and pointers in C	Reek Ch. 12, 15
W 6/5	File processing in C	
Th 6/6	<b>Midterm</b>	<b>Project 3 due F 6/7 midnight</b>
M 6/10	Scope and storage classes in C	
T 6/11	Memory Management	Reek Ch. 11
W 6/12	CGI	TBA
Th 6/13	Advanced C examples	<b>Project 4 due F 6/14 1:00 p.m.</b>
M 6/17	Concepts in software engineering	
T 6/18	Introduction to C++	Overland, Part II Ch. 1
W 6/19	Classes in C++	Overland, Part II Ch. 2-3
Th 6/20	C++ overloading and constructors	Overland, Part II Ch. 4-5
		<b>Project 5 due F 6/21 1:00 p.m.</b>
M 6/24	Review	
T 6/25	<b>Final Exam 6:30-9:30 p.m.</b>	<b>Project 6 due M 6/24 1:00 p.m.</b>