

## PIC 10C - 1: Schedule, Mar - Jun 2021

Week	Day	Plan
1	Mon (Mar 29) Wed (Mar 31) Fri (Apr 2)	start “Modern C++ and Basic Data Structures” “Modern C++ and Basic Data Structures” “Modern C++ and Basic Data Structures”
2	Mon (Apr 5) Wed (Apr 7) Fri (Apr 9)	finish “Modern C++ and Basic Data Structures” <b>HW1 (Templated Maximum Heap) due by 11:59 pm</b> start “Command Line and Filesystem” “Command Line and Filesystem”
3	Mon (Apr 12) Wed (Apr 14) Fri (Apr 16)	“Command Line and Filesystem” <b>HW2 (Templated Binary Search Tree) due by 11:59 pm</b> finish “Command Line and Filesystem” start “Simple and Fast Media Library (SFML)”
4	Mon (Apr 19) Wed (Apr 21) Fri (Apr 23)	“Simple and Fast Media Library (SFML)” <b>HW3 (Overlap in Documents) due by 11:59 pm</b> “Simple and Fast Media Library (SFML)” finish “Simple and Fast Media Library (SFML)”
5	Mon (Apr 26) Wed (Apr 28) Fri (Apr 30)	start “Advanced Data Structures and Algorithms” <b>HW4 (SFML Intro) due by 11:59 pm</b> “Advanced Data Structures and Algorithms” “Advanced Data Structures and Algorithms”
6	Mon (May 3) Wed (May 5) Fri (May 7)	finish “Advanced Data Structures and Algorithms” <b>HW5 (Templated Red-Black Tree) due by 11:59 pm</b> start “Template Metaprogramming” “Template Metaprogramming”
7	Mon (May 10) Wed (May 12) Fri (May 14)	“Template Metaprogramming” <b>HW6 (SFML Jumping Game) due by 11:59 pm</b> “Template Metaprogramming” “Template Metaprogramming”
8	Mon (May 17) Wed (May 19) Fri (May 21)	finish “Template Metaprogramming” <b>HW7 (Simple Set Specialization) due by 11:59 pm</b> start “Code Parallelization and Simulation” “Code Parallelization and Simulation”
9	Mon (May 24) Wed (May 26) Fri (May 28)	finish “Code Parallelization and Simulation” <b>HW8 (Specialized Deque) due by 11:59 pm</b> start “Program Design” “Program Design”
10	Mon (May 31) Wed (Jun 2) Fri (Jun 4)	<i>Holiday</i> <b>HW9 (Web Messenger) due by 11:59 pm</b> “Program Design” finish “Program Design”
Exams Week	Mon (Jun 7) Wed (Jun 9)	<b>HW10 (SFML Epidemic Model) due by 11:59 pm</b>  <b>FINAL EXAM</b>

The **exam date is final**. The homework dates are final unless there are exceptional circumstances in which case the date will change for the entire class.

The lecture schedule is approximate. All times are in Pacific Time.