Topic	Monday	Tuesday	Wednesday	Thursday	Friday
Week 1 **Introduction**	Jan 6	Jan 7 **Course logistics + Intro to OS**	Jan 8	Jan 9 **Intro to OS**	Jan 10 Workflow: Mimi, GitLab, Git
Week 2 **Process Management**	Jan 13	Jan 14 - add/drop deadline **Intro to Process Management (1/2)** Optional reading: OSTEP Ch. 3-7	Jan 15	Jan 16 **Intro to Process Management (2/2)**	Jan 17 C Review: C Basics
Week 3 **Process Management**	Jan 20	Jan 21 **Synchronization Primitives (2/2)** Optional reading: OSTEP Ch. 25-32	Jan 22 **OS Shell Assignment Released**	Jan 23 **Synchronization Primitives (2/2)**	Jan 24 C Tools: GDB Basics
Week 4 **Process Management**	Jan 27	Jan 28 **Multi-process Structuring (1/2)** **Team registration deadline**	Jan 29	Jan 30 **Multi-process Structuring (2/2)**	Jan 31 C Review: Advanced Debugging
Week 5 **Process Management**	Feb 3	Feb 4 **Multithreading (1/2)**	Feb 5	Feb 6 **Multithreading (2/2)** **Exercises Sheet: Proc. Management**	Feb 7 C Review: Ptrs & Memory Allocation I
Week 6 **Memory Management**	Feb 10	Feb 11 **Virtual Memory (1/2)** Optional reading: OSTEP Ch. 12-18	Feb 12 **Scheduling Assignment Released**	Feb 13 **Virtual Memory (2/2)**	Feb 14 C Review: C Files **OS Shell Assignment Due**
Week 7 **Memory Management**	Feb 17	Feb 18 **Demand Paging (1/4)** Optional reading: OSTEP Ch. 19-22	Feb 19	Feb 20 **Demand Paging (2/4)**	Feb 21 C Review: Working with pthreads I **Graded Exercises Released**
Week 8 **Memory Management**	Feb 24	Feb 25 **Demand Paging (3/4)**	Feb 26 **Pthreads Programming Assignment Released**	Feb 27 **Demand Paging (4/4)**	Feb 28 Work on Scheduling Assignment **Scheduling Assignment Due**
Week 9 **Reading Week**	Mar 3	Mar 4 No Class	Mar 5	Mar 6 No Class	Mar 7 No Lab
Week 10 **File Systems**	Mar 10 **Graded Exercises Due**	Mar 11 **Intro to File Systems (1/2)** Optional reading: OSTEP Ch. 36,37,39	Mar 12	Mar 13 **Intro to File Systems (2/2)**	Mar 14 C Review: Working with pthreads II **Pthreads Programming Due**
Week 11 **File Systems**	Mar 17	Mar 18 **Basic FS Implementation (1/2)** Optional reading: OSTEP Ch. 40,41,45	Mar 19 **Memory Management Assignment Released**	Mar 20 **Basic FS Implementation (2/2)**	Mar 21 C Review: Complex Structs
Week 12 **File Systems**	Mar 24	Mar 25 **Advanced FS Implementation (1/2)**	Mar 26	Mar 27 **Advanced FS Implementation (2/2)**	Mar 28 C Review: Ptrs & Memory Alloc II
Week 13 **File Systems**	Mar 31	Apr 1 **Fault Tolerance in FS (1/2)** Optional Reading: OSTEP Ch. 38,43	Apr 2	Apr 3 **Fault Tolerance in FS (2/2)** Exercises Sheet: File Systems	Apr 4 More C: Error-Handling Patterns **Memory Management Assgn. Due**
Week 14 **Advanced Topics**	Apr 7	Apr 8 **Fault Tolerant Data Storage**	Apr 9	Apr 10 **Extra Topic: TBD**	Apr 11 - Last day of class More C: Function Pointers