

CS2043 SPRING 2025 COURSE SCHEDULE

(as of 2/12/2025, subject to change)

Monday, Wednesday, Friday, Gates Hall Room G01

12:20PM - 1:10PM

Ron DiNapoli, Lecturer

DATE	DESCRIPTIONS	NOTES
Wednesday, 1/22	Lecture #1 - Introduction	
Friday, 1/24	Lecture #2 - SSH and Basic Filesystem Navigation Assignment #1 given (due 1/30)	
Monday, 1/27	Lecture #3 - Files, Permissions, More on Commands	
Wednesday, 1/29	Lecture #4—More on Commands, Introduction to Scripting	
Friday, 1/31	Lecture #5—Archives, Piping & Redirection Assignment #2 given (due 2/6)	
Monday, 2/3	Lecture #6—Wildcards, Loops and Variables	
Wednesday, 2/5	Lecture #7—More loops, your shell and proc	
Friday, 2/7	Lecture #8— Introduction to git Assignment #3 given (due 2/13)	
Monday, 2/10	Lecture #9— Jobs, Your Shell and Working Remotely	
Wednesday, 2/12	Lecture #10—Shell expansion and grep	
Friday, 2/14	Lecture #11—sed, cut and paste	
Monday, 2/17	<i>February Break</i>	<i>No class</i>
Wednesday, 2/19	Lecture #12—Awk/Gawk and process substitution Assignment #4 given (due 2/27)	
Friday, 2/21	Lecture #13—Advanced Bash Scripting	
Monday, 2/24	Lecture #14—Git with multiple users and remote repositories	
Wednesday, 2/26	Lecture #15—Introduction to Networking Assignment #5 given (due 3/6)	
Friday, 2/28	Lecture #16—Git Fork and Pull methodology	
Monday, 3/3	Lecture #17—More on File Systems	
Wednesday, 3/5	Review for Prelim	
Friday, 3/7	Prelim	<i>In class</i>
Monday, 3/10	Lecture #18—CRON, Other Tools You May Encounter	

CONTACT INFORMATION

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Office Hours: Posted on Course Web Site

Course Web Site: <https://www.cs.cornell.edu/courses/cs2043/2025sp> (info)

CMS: <http://cmsx.cs.cornell.edu> (course management)

Ed Discussions: Linked from Canvas Site