

Fundamentals of Programming (Spring 2022)

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Announcements

1. [Quiz 2 scores and statistics](#) are now available (and are also linked from the progress page). If you find an error in grading (such as a correct answer being marked as incorrect), please send a private note to the instructors on the forum with the subject "Quiz 2 Regrade Request" describing in detail the error you found. We will review your concern and regrade your entire exam to eliminate the error you found, as well as any other grading errors. If you want your exam regraded, you must let us know by 5pm on Wednesday (11 May).

Archived announcements are available [here](#).

Calendar/Handouts

Please log in to see your section assignment.

The calendar below will be populated throughout the semester with links to lecture/recitation materials, as well as labs.

Week	Lecture	Recitation	Labs
Week 0 01/31 - 02/04	Welcome, Infrastructure, Environment Diagrams Video lec00_code.py lec00_slides.pdf Live Questions	Environment Diagrams Live Questions Recitation Materials	Lab 00 Due (Audio Processing) Lab 01 Released (Image Processing)
Week 1 02/07 - 02/11	Flood Fill Pre-lecture Reading Video lec01_code.zip Live Questions	Sets and Dictionaries Live Questions Recitation Materials	Lab 01 Due Lab 02 Released (Snekoban)
Week 2 02/14 - 02/18	Informed Search Pre-lecture Reading Video lec02_slides.pdf Live Questions	Search Live Questions Recitation Materials	Lab 02 Due Lab 03 Released (Frugal Maps)
Week 3 02/21 - 02/25	Recursive Patterns Pre-lecture Reading Video lec03_slides.pdf Live Questions	Recursive Patterns Live Questions Recitation Materials	Lab 03 Due Lab 04 Released (Mines)
Week 4 02/28 - 03/04	Recursive Backtracking Pre-lecture Reading Video lec04_code.zip Live Questions	Recursive Backtracking Live Questions Recitation Materials	Lab 04 Due

Week 5 03/07 - 03/11	Python, Sockets, and the Web Pre-lecture Reading lec05_code_full.zip lec05_extra_bytestrings.zip lec05_slides.pdf socketdemo.py Live Questions	No Recitation (Quiz)	Quiz 1: 9 March, 7:35-9:25pm ET Quiz Information and Practice Materials Lab 05 Released (SAT Solver)
Week 6 03/14 - 03/18	Working with Text Files Pre-lecture Reading Video lec06_blank.zip lec06_full.zip Live Questions	Generators Live Questions Recitation Materials	Lab 05 Due Lab 06 Released (Downloader)
SPRING BREAK			
Week 7 03/28 - 04/01	Custom Types and Environment Model Video lec07_slides.pdf Live Questions	OOP (N Bodies) Live Questions Recitation Materials	Lab 06 Due Lab 07 Released (Symbolic Algebra)
Week 8 04/04 - 04/08	Custom Types and Inheritance Video lec08_answers.py lec08_code.py Live Questions	OOP (Inheritance) Live Questions Recitation Materials	Lab 07 Due Lab 08 Released (LISP 1)
Week 9 04/11 - 04/15	Functions and Scoping Redux, LISP Video lec09_slides.pdf Live Questions	Functions and Scoping Live Questions Recitation Materials	Lab 08 Due Lab 09 Released (LISP 2)
Week 10 04/18 - 04/22	No Lecture (Patriots' Day)	Linked Lists Live Questions Recitation Materials	Lab 09 Due
Week 11 04/25 - 04/29	No Lecture (Quiz)	No Recitation (Quiz)	Quiz 2: 27 Apr, 7:35-9:25pm ET Quiz Information and Practice Materials Lab 10 Released (Snek Is You)
Week 12 05/02 - 05/06	Data Abstraction Video lec12_start.py Live Questions	Programming Beyond 6.009 Live Questions	Lab 10 Due
Week 13 05/09 - 05/13	Programming Beyond 6.009 Live Questions	No Recitation (Classes Over)	