

Course Mechanics

Outline

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- 3 Prerequisites
- 4 Instructor
- 5 Sessions
- 6 Text
- 7 Grading
- 8 Software
- 9 Policies
- 10 Immediate Action Items

Website

<https://www.swamiiyer.net/cs210/>

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`https://www.swamiiyer.net/cs210/`

What's on the Site?

- Announcements (landing page)
- Course Info
- Calendar
- Lecture Material
- Assignments
- Resources

Goal

Goal

Survey the most important algorithms and data structures that are in use today

Prerequisites

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CS110 (Introduction to Computing) with a grade of C- or better

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CS110 (Introduction to Computing) with a grade of C- or better *or*

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Permission of the instructor

Instructor

Name: Swami Iyer (Senior Lecturer, Computer Science Department)

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Academic Interests: Evolutionary dynamics on complex networks, machine learning, programming language design, pedagogy

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Contact Information:

- Office: M-3-201-14
- Email: siyer@cs.umb.edu (start subject line with [CS210])

Instructor

Name: Swami Iyer (Senior Lecturer, Computer Science Department)

Academic Interests: Evolutionary dynamics on complex networks, machine learning, programming language design, pedagogy

Other Interests: Being present, books, food, music, travel

Contact Information:

- Office: M-3-201-14
- Email: siyer@cs.umb.edu (start subject line with [CS210])

Office Hours:

- Tue Thu 10:00 AM – 12:00 PM (in-person)
- Wed 10:00 AM – 12:00 PM (remote)

Sessions

Class

Section	When	Where
1 – 6	Tue Thu 2:00 PM – 3:15 PM	Y-2-2310

Sessions

Class

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Discussion

Section	When	Where
1	Tue 12:30 PM – 1:45 PM	M-1-0418
2	Thu 12:30 PM – 1:45 PM	M-1-0418
3	Tue 4:00 PM – 5:15 PM	W-1-0045
4	Thu 4:00 PM – 5:15 PM	W-1-0055
5	Tue 9:30 AM – 10:45 AM	W-2-0200
6	Thu 9:30 AM – 10:45 AM	W-1-0047

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Supplemental Instruction (SI): details to be determined

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Tutoring: available through Subject Tutoring Program



Grading

Assessment	% of Final Grade
Exercises (best 5 out of 6)	5
Projects (best 5 out of 6)	20
Exams (1 and 2)	70
Attendance	5

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If overall score is within 0.5% of a higher grade, it will be elevated to that grade

Software

iClicker

Software

iClicker

Piazza

Software

iClicker

Piazza

Gradescope

Software

iClicker

Piazza

Gradescope

Programming environment

Software

iClicker

Piazza

Gradescope

Programming environment

Zoom

Policies

Classroom

Policies

Classroom

Piazza

Policies

Classroom

Piazza

Excused Absence and Makeup Exam

Policies

Classroom

Piazza

Excused Absence and Makeup Exam

Collaboration

Policies

Classroom

Piazza

Excused Absence and Makeup Exam

Collaboration

Late Days

Policies

Classroom

Piazza

Excused Absence and Makeup Exam

Collaboration

Late Days

Regrade Request

Policies

Classroom

Piazza

Excused Absence and Makeup Exam

Collaboration

Late Days

Regrade Request

Accommodations for students with disabilities

Immediate Action Items

Immediate Action Items

Sign up for CS account

Immediate Action Items

Sign up for CS account

Sign up for iClicker

Immediate Action Items

Sign up for CS account

Sign up for iClicker

Sign up for Piazza

Immediate Action Items

Sign up for CS account

Sign up for iClicker

Sign up for Piazza

Sign up for Gradescope

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Fill out the questionnaire available on Gradescope

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Complete the SI poll