

# CMSC 257

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# Syllabus and Schedule

Syllabus and Schedule are live documents, you can select the text and click on the icon to ask your question publicly

CMSC-257-123-2020Fall CMSC-257-123-2020Fall Annou

CMSC-257-123-2020Fall (CMSC-257-123-2020Fall)

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Announcements

**CMSC 257 Blackboard**

Posted on: Wednesday, Au

Dear all,

Hello everybody, and w

Our course officially sta

You can locate our cour

course content menu.

As you read the syllabu

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You can write your ques

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Monday by 5pm

ources	Assianments/Assessments
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# Course Information

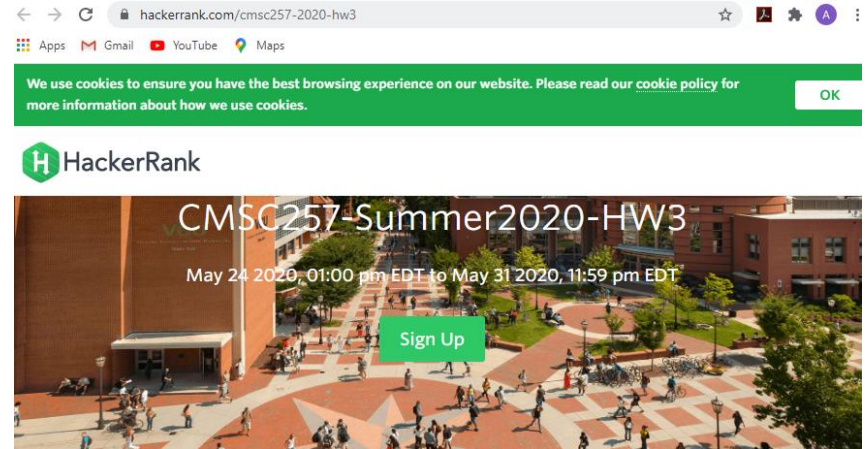
- Class Format: Hybrid-asynchronous instruct
- Textbook: Computer Systems: A Programmer's Perspective 3rd Edition
  - Second edition will also work fine. International editions are different, so please do not purchase or rent international editions.
  - Textbook is required! There will be homework assignments from the textbook.

# Technology Requirements

- PC
- Word processing software such as Microsoft Word or Google Docs. Please note that any software that you use must be able to save files as Microsoft files (example \*.doc or \*.docx) or PDF.
- A webcam and microphone on your computer.
- VPN to access servers: <https://ts.vcu.edu/software-center/security/vpn/>
- Compile server access: <https://ts.vcu.edu/askit/research-math-science/technology-services-research-servers/compile-server---linux/>
- **Software:**
  - a. [WinSCP](#) or [FileZilla](#) to transfer files between server and your personal computer
  - b. [PuTTY](#) or another ssh client as terminal emulator (list of terminal emulators: [https://en.wikipedia.org/wiki/List\\_of\\_terminal\\_emulators#Microsoft\\_Windows](https://en.wikipedia.org/wiki/List_of_terminal_emulators#Microsoft_Windows))
  - c. [Oracle VM VirtualBox](#) or another virtualization software to virtualize a Linux operating system on your personal computer
  - d. [Respodus Lockdown Browser](#) for taking the tests online

# Other Software and tools

- Gradescope for submitting projects and some of the homework assignments
- HackerRank for two of the homework assignments
- LinkedIn Learning for HW1 – <https://lil.vcu.edu>



# Instruction

- All lectures will be provided as pre-recorded lectures under modules
- Modules will align with the schedule
- Modules will contain lectures, homework, labs, projects and some extra work
- Face to face lecture time will be used for review, especially if you have any questions. We will solve questions together and discuss. We will use Kahoot as an engagement tool.
- For general questions use discussion board.
- There will be synchronous lab sessions (most probably using Discord)
- We will also provide asynchronous help.

# Assessments

- ***Programming Assignments***
  - 3 programming assignments. All programming assignments must be submitted to Gradescope as specified on or before the due date specified.
- ***Homework***
  - *There will be about 6 homework assignments*
- ***Labs***
  - There will be about 10 labs throughout the term.
- ***Tests***
  - There will be 3 tests during the semester. Tests will be online, on student computer  
Tests 1 and 2 will be during the class meeting time. A test cannot be made up unless  
1) *prior* notice is given, and 2) extraordinary circumstances are involved.

# Grading

## Assessments

Homework Assignments	20%
Labs	20%
Projects	30%
Tests	30%

## Scale

A	90% - 100%
B	80% - 89%
C	70% - 79%
D	60% - 69%
F	Below 60%

- **Projects:** 10% for every 24 hours beyond the deadline, for up to 3 days.
- Late homework and labs will not be accepted.
- A test cannot be made up unless 1) *prior* notice is given, and 2) extraordinary circumstances are involved. Any discrepancies in the grading must be brought to my attention in writing within 24 hours of receiving the grade.



# Where to post questions?

- Questions of general interest should first be posted to the Piazza (only if they have not already been answered) so that other students can benefit from the response or have an opportunity to respond to your question.
- Following is our Piazza Page:  
<https://piazza.com/vcu/fall2020/cmssc257/home>
- Only questions of a private nature should be communicated to me through email. When sending a message to me *allow a minimum of 24 hours for a response*. Most of the time I will respond much faster.

# Lab Help

<https://discord.gg/RTtEMcn>

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
11am - 1pm	Charlie Dil	Naomi Steele	Cody Woodson	Naomi Steele	Timothy (Em) Patterson	Charlie Dil
1pm- 3pm		Rohit Morabkar		Rohit Morabkar		
7pm - 9pm		Cody Woodson				



# New Normal



- **We are all in this together!**
  - <https://together.vcu.edu/students/>
- Any student who does not have a proper face covering should leave the class immediately.
- if any student not wearing proper face covering refuses to leave class, I am required to dismiss the entire class immediately, and refer the non-compliant student to the Dean of Students office for possible disciplinary action. Any students referred to the Dean of Students may not return to class until they have met with the Dean of Students or designee.
- We should all be mindful that “not sharing is caring”. Students should not share calculators, cell phones, lab materials, studio equipment, tools, etc.

# Office Hours

- Mondays 1pm – 3pm on Zoom.
  - First come first served
  - Link is on syllabus
- Extra hours will be announced as needed
- By appointment

# Questions?

