

# CSE CURRICULUM CHANGES

Effective Fall 2025

# Why are we making these changes?

- Field of CS is always evolving - keep up with industry needs
- ABET accreditation
- Additional TE options; provide students with an opportunity to explore specialization areas
- Feedback from students, faculty and alumni

# Am I impacted by these changes?

- If you are currently a declared Computer Science (CSE) major and have not completed CSE 216 by the end of the Spring/Summer 2025 term with a grade of C or better, it is recommended that you switch to the Fall 2025 CSE major requirements.
  - If you have successfully completed CSE 216 or will have successfully completed CSE 216 by the end of summer 2025, it is recommended that you stick with your current requirement term, as switching will require you to complete additional coursework.
- If you are an 'AOI' or are planning to be admitted to the CSE major by the spring 2025 term or beyond, you will be required to follow the Fall 2025 CSE major requirements.

# CSHP Students

- All students in CSHP are encouraged to change to the FA25 CSE major requirements.
  - CSHP students may use CSE 307 as an upper-division technical elective, even if they have already completed CSE 160/161 + CSE 260/261
  - CSHP students may use CSE 350 as an upper-division technical elective if they also take CSE 213 for the required introductory course.
  - CSHP students may use CSE 496 as an upper-division technical elective for CSE major requirements.

# What are the changes?

- CSE 113 will replace CSE 215
- CSE 213 will replace CSE 303 and AMS 301
- CSE 307 will be required (replaces CSE 216)
- CSE 303 and CSE 310 become technical elective options.
- No longer required: AMS 301; CSE 216, CSE 303, CSE 310
- CSE 356 may be taken instead of CSE 416
  - If both are taken, 1 can be used as an upper-division TE
- 6 upper-division technical electives are required (up from 4)
- Natural Science requires 1 lecture/lab combination + 1 additional prescribed natural science course.

## **Approved Substitutions:**

- CSE 113 is interchangeable with CSE 215
- CSE 303 + AMS 301 may be used as an approved substitution for CSE 213
- CSE 303 and/or CSE 310 can be used as upper-division technical electives for the Fall 2025 CSE Major Requirements
  - CSE 303 can be used as an elective if it is not being used as an approved substitution for CSE 213.

## **Will Not Substitute:**

- CSE 216 is not an approved substitution for CSE 307

# Course Offering Plan

<b>Course</b>	<b>Final Term Offered</b>
CSE 215	Spring 2025
CSE 216	Spring 2026
CSE 303	Will be offered 1x per year
CSE 310	Will be offered 1x per year

# Process to switch to FA25 CSE Major Requirements

- If you are planning to declare the Computer Science major, effective Fall 2025, **no action is required.**
- If you are currently a declared Computer Science major, following an older requirement term and want to switch, complete the “CSE Curriculum Change Request” form (QR code)
- The deadline to submit this form is **Friday, August 29th at 4:00 PM.** Requirement terms may not be reverted once changed.





# Questions?

Curriculum Change Request Form



For further assistance, please email [csugcomm@cs.stonybrook.edu](mailto:csugcomm@cs.stonybrook.edu)