

## Advising and Pre-Registration Notes and Information Computer Science Major

### Important Notes:

- **New Cybersecurity Minor (starting Fall 2025)**  
<https://www.cssalemstate.com/cybersecurityminor>
- The following two courses are being offered next semester and are required for the minor. The pre-requisite for both courses is **ITE 315 or CSC 435**.
  - **ITE 335 Ethical Hacking and Penetration Testing**
  - **ITE 345 Digital Forensics Tools and Techniques**
- Declare your **Option Sequence** (usually after successful completion of CSC 260)
- The **GPA requirement** for CS Major courses is **2.7**
- The **GPA requirement** for the support courses is **2.3**

### Electives being offered

CSC Course	Course Name	Option Sequence
CSC 278	Scripting Techniques	CSC Major Elective
CSC 351	Software Engineering-II	Software Engineering
CSC 475	Distributed and Cloud Computing	Networking and Cloud Computing
CSC 485	Robotics and Computer Vision	Intelligent Systems

### Schedule of CSC Fall 2025 courses

CSC Course	Day/Time	Pre-requisite(s)
CSC 105-01	Tuesday/Thursday 11:50 – 1:30 PM	Basic Math Competency
CSC 105-02	Wednesday/Friday 1:40 – 3:20 PM	Basic Math Competency
CSC 110-01, L21	Tuesday/Thursday 8:00 – 10:40 AM	High school algebra I and II
CSC 110-02, L22	Wednesday/Friday 8:00 – 10:40 AM	High school algebra I and II
CSC 115-01, L21	Wednesday/Friday 1:40 – 4:20 PM	CSC 110 or ITE 210
CSC 260-01, L21	Tuesday/Thursday 1:40 – 4:20 PM	CSC 105 and CSC 115
CSC 278-01	Wednesday/Friday 10:50 – 12:30 PM	CSC 115
CSC 351-01, L21	Wednesday/Friday 8:00 – 10:40 AM	CSC 300; CSC 263 strongly recommended
CSC 381-01	Wednesday/Friday 12:15 – 1:30 PM	CSC 260 and CSC 295
CSC 415-01	Wednesday/Friday 1:40 – 2:55 PM	CSC 260 and MAT 214A
CSC 475-01	Wednesday/Friday 10:50 – 12:05 PM	CSC 381
CSC 485-01, L21	Tuesday/Thursday 10:40 – 1:30 PM	CSC 260 and MAT 220
CSC 520-01	Tuesday 1:40 – 2:55 PM	CSC 300 and Senior status

- Advising and Registration dates for Fall Day courses.

**Advising Dates for DAY students: March 24 – April 11**

Sign up for an appointment with your Computer Science Department faculty advisor – appointments are available on a "first come, first served" basis. You will receive an email/text from your faculty advisor regarding the available slots and dates for the advising appointments. Use the **Navigate App** or log in to the Navigate website at <https://salemstate.campus.eab.com/> to book an advising appointment with your faculty advisor.

**Registration Dates: DAY student pre-registration begins at 7:00 am each day:**

**Senior (90 or more credits) Registration:** April 8, Priority seniors 7:00 a.m., all seniors 4:30 p.m.

**Junior (Minimum of 54 < 90 credits) Registration:** April 9, Priority juniors 7:00 a.m., all juniors 4:30 p.m.

**Sophomore (Minimum of 24 < 54 credits) Registration:** April 10, Priority sophomores 7:00 a.m., all sophomores 4:30 p.m.

**Freshman (Less than 24 credits) Registration:** April 11, Priority freshmen 7:00 a.m., all freshmen 4:30 p.m.

- **General Education ("gen ed") requirements in the specific context of the Computer Science major:** The courses taken *outside the major discipline* are candidates to "double dip" and can be used to satisfy multiple flowsheet requirements depending on the certifications for a specific course; in certain very specific circumstances, courses *within* the major discipline can also "double dip". "Major discipline" in the context of the Computer Science major includes **only CSC**-prefixed courses.

- **W-II requirement:** automatically satisfied by the required major discipline course CSC 300
- **W-III requirement:** automatically satisfied by the required major discipline course CSC 521
- **QR requirement:** automatically satisfied by the required major support course MAT 147 or MAT 220
- **SR requirement** (two courses): automatically satisfied by the required major support course "sequence" of two science courses (see your flowsheet for eligible courses).

While you can use any courses with the appropriate certifications to satisfy the preceding requirements, note that using the courses specified above will result in your having additional free elective credits, thus broadening your selection of potential courses.

**Required "Support" courses.**

- **Mathematics (5 courses total):**
  - MAT 147, MAT 214A, MAT 220, and MAT 221
  - one (1) additional MAT course **of three or more credits** with MAT 220 or MAT 221 as a prerequisite, or another MAT course with permission of the Computer Science Chairperson
- **Science (3 courses total)**
  - BIO 131, BIO 132, CHE 130, CHE 131, CHE 212, PHS 205, PHS 211A, PHS 212A, PHS 221, PHS 222, GLS 100, GLS 102

### **Additional Advising Documents**

- **Planned Computer Science major (CSC-prefixed) regularly scheduled course offerings** can be found on the Computer Science Department website at [https://www.cssalemstate.com/\\_files/ugd/271093\\_979bdf70a2eb44beb51137f80fbc8f3e.pdf](https://www.cssalemstate.com/_files/ugd/271093_979bdf70a2eb44beb51137f80fbc8f3e.pdf)
- **Detailed course information documents** for all CSC courses can be found on the department website at <https://www.cssalemstate.com/cs-course-descriptions>
- **The degree map** (a semester-by-semester outline of the courses to be taken to complete the Computer Science major) can be found at <https://www.cssalemstate.com/csdegree-maps>
- **The sequence diagram** can be found at [https://www.cssalemstate.com/\\_files/ugd/271093\\_0fa2cb03b38d459698fc943489eba2a5.pdf](https://www.cssalemstate.com/_files/ugd/271093_0fa2cb03b38d459698fc943489eba2a5.pdf)
- **CSC Flowsheets** can be found at <https://www.cssalemstate.com/flowsheet>