



Four-year Computer Science Program at SEM

Freshman year – Intro to Coding is a required trimester-long mini-course

Sophomore year elective full year Intro to Computer Science

Junior / Senior trimester electives -

- Cyber Security
- Python Programming
- Technology Entrepreneurship (mobile app design and business plan)
- 3D Game Design
- Artificial Intelligence
- Virtual Reality Project

Junior / Senior full-year electives -

- AP Computer Science Principles
- AP Computer Science A