

- 1) See 4 year plan or catalog for prerequisites
- 2) All students must choose one Emphasis:
 - Standard (any CSCI 300+ non-required elective)
 - Data Science (CSCI 343, 443, 475, Two of : CSCI 345, 444,492,517, or 543)
 - Computer Security (CSCI 325, 361, 426, 427, One of: CSCI 323, 475, 491,523, or 561)
 - Note that a student may earn at most ONE emphasis on the BSCS degree
- 3) Math for Engineers Minor-CS students must take Math 263, plus 2 additional courses, in addition to the degree requirement, chosen from Math 264 or Math 300+
- 4) Lab Sciences: Phys 211/221 & 212/222 or BISC 160/161 & 162/163 or Chem 105/115 & 106/116
- 5) Science Electives- Astro 103,104-Chem 221, 222-Geol 101,102,103,104,105, 107, & 120 (not both 101 and 104)-Bio, Chem, Phys,& Geo 300+ and any of our Lab Science not already taken
- 6) Social Science- Anthropology (ANTH), Economics (ECON), Political Science (POL), Psychology (PSY), or Sociology (SOC)
- 7) Humanities- English Literature (ENG 221-226), History (HST), Classics (CLC), Philosophy (PHIL), Religion (REL), Southern Studies (S ST), Gender Studies (G ST), African American Studies (A AS)
- 8) Fine Arts- History, appreciation and theory of art, dance, music, and theatre arts. Not performance! (e.g. AH 101 or 202, MUS 101 or 104, Thea 201, DANC 200)