

CURRICULUM IN COMPUTER SCIENCE
 Bachelor of Science – Computer Information Systems Concentration

Name: _____

W#: _____

BUSINESS (12 hrs.)

ACCT 200 _____3_____
 ECON 201 _____3_____
 or 202 _____3_____
 FIN 381 _____3_____
 MGMT 362 _____3_____

COMPUTER SCIENCE (46 hrs.)

✦CMPS 161 _____3_____
 ✦CMPS 257³ _____3_____
 ✦CMPS 262 _____3_____
 ✦CMPS 280 _____3_____
 ✦CMPS 285 _____3_____
 ✦CMPS 293 _____3_____
 ✦CMPS 375 _____3_____
 ✦CMPS 383 _____3_____
 ✦CMPS 390 _____3_____
 ✦CMPS 401 _____3_____
 ✦CMPS 411 _____3_____
 ✦CMPS 431 _____3_____
 ✦CMPS 439 _____3_____
 ✦CMPS 481 _____1_____
 ✦CMPS * _____3_____
 ✦CMPS * _____3_____

ENGLISH (15 hrs.)

ENGL 101 _____3_____
 ENGL 102 _____3_____
 ENGL 230,
 231 or 232 _____3_____
 ENGL 322 _____3_____
 COMM 211 _____3_____

MATHEMATICS (16 hrs.)

✦MATH 200 _____5_____
 ✦MATH 201 _____5_____
 MATH 380 _____3_____
 MATH
 ELEC⁴ _____3_____

NATURAL SCI (12 hrs.)

SCI SEQ I⁵ _____4_____
 SCI SEQ II⁵ _____4_____
 BIOL _____4_____
 [See Note]

OTHER (13 hrs.)

ART/MUS
 ELEC¹ _____3_____
 HIST
 ELEC _____3_____
 SOC SCI
 ELEC² _____3_____
 ART/SOC
 SCI^{1,2} _____3_____
 Orientation _____1_____

ELECTIVES (7 hrs.)

_____3_____
 _____3_____
 _____1_____

TOTAL SEMESTER HOURS: 120-121
TOTAL MAJOR HOURS: 46

(✦) Students are required to earn a ‘C’ or better in all Computer Science courses and in Math 200 and 201. Orientation is not required of transfer or readmitted Southeastern students with 30 hours or more.

¹ Visual Arts, Music, Dance or Theatre

² Anthropology, Geography, Psychology, Political Science, or Sociology

³ Mathematics 223 may be substituted for Computer Science 257

⁴ Choose from Mathematics 312, 350, 360, 370, 410, or 414

⁵ Science sequence: Choose from (Physics 221, 222, 223, 224)

or (Biology 151, 152, 153, 154)

or (Chemistry 121, 122, 123, 124)

* Junior or Senior Level

Note: Because Biology 151 and 153 satisfy the Biological Science requirement, students taking biology as their science sequence must take a physics or chemistry course, with a lab, to replace it.