

**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 257<sup>3</sup> \_\_\_\_\_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  
 ELEC<sup>4</sup> \_\_\_\_\_3\_\_\_\_\_

**NATURAL SCI (12 hrs.)**

SCI SEQ I<sup>5</sup> \_\_\_\_\_4\_\_\_\_\_  
 SCI SEQ II<sup>5</sup> \_\_\_\_\_4\_\_\_\_\_  
 BIOL \_\_\_\_\_4\_\_\_\_\_  
 [See Note]

**OTHER (13 hrs.)**

ART/MUS  
 ELEC<sup>1</sup> \_\_\_\_\_3\_\_\_\_\_  
 HIST  
 ELEC \_\_\_\_\_3\_\_\_\_\_  
 SOC SCI  
 ELEC<sup>2</sup> \_\_\_\_\_3\_\_\_\_\_  
 ART/SOC  
 SCI<sup>1,2</sup> \_\_\_\_\_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.

<sup>1</sup> Visual Arts, Music, Dance or Theatre

<sup>2</sup> Anthropology, Geography, Psychology, Political Science, or Sociology

<sup>3</sup> Mathematics 223 may be substituted for Computer Science 257

<sup>4</sup> Choose from Mathematics 312, 350, 360, 370, 410, or 414

<sup>5</sup> 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.