

ADVISOR: \_\_\_\_\_

STUDENT PHONE NUMBER: \_\_\_\_\_

**CURRICULUM IN COMPUTER SCIENCE**  
**BACHELOR OF SCIENCE – SCIENTIFIC CONCENTRATION**

Name: \_\_\_\_\_

W#: \_\_\_\_\_

**COMPUTER SCIENCE (43 hrs.)**

+CMPS 161	_____3_____
+CMPS 257 <sup>3</sup>	_____3_____
+CMPS 280	_____3_____
+CMPS 285	_____3_____
+CMPS 290 or 293	_____3_____
+CMPS 375	_____3_____
+CMPS 390	_____3_____
+CMPS 391	_____3_____
+CMPS 401	_____3_____
+CMPS 411	_____3_____
+CMPS 431	_____3_____
+CMPS 479	_____3_____
+CMPS 481	_____1_____
+CMPS *	_____3_____
+CMPS *	_____3_____

\* Junior or Senior Level

**ENGLISH (15 hrs.)**

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

**MATHEMATICS (19 hrs.)**

+MATH 200	_____5_____
+MATH 201	_____5_____
MATH 380	_____3_____
MATH	_____3_____
ELEC <sup>4</sup>	_____3_____
MATH	_____3_____
ELEC <sup>4</sup>	_____3_____

**NATURAL SCI (16 hrs.)**

SCI SEQ I <sup>5</sup>	_____3_____
Lecture	_____3_____
Lab	_____1_____
SCI SEQ II <sup>5</sup>	_____3_____
Lecture	_____3_____
Lab	_____1_____
PHYS/BIOL	_____3_____
Lecture	_____3_____
Lab	_____1_____
BIOL	_____3_____
[See Note]	
Lecture	_____3_____
Lab	_____1_____

**OTHER (15-18 hrs.)**

ART/MUS	_____3_____
ELEC <sup>1</sup>	_____3_____
HIST	_____3_____
ELEC	_____3_____
SOC SCI	_____3_____
ELEC <sup>2</sup>	_____3_____
ART/SOC	_____3_____
SCI <sup>1,2</sup>	_____3_____
ECON 201	_____3_____
or 202	_____3_____
SE 101	_____0-3_____

**ELECTIVES (13 hrs.)**

_____	_____3_____
_____	_____3_____
_____	_____3_____
_____	_____3_____
_____	_____1_____

**TOTAL SEMESTER HOURS: 121-124**

**TOTAL MAJOR HOURS: 43**

(+) 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, 223, & 222, 224) or (Biology 151, 152, & 153, 154) or (Chemistry 121, 123, & 122, 124)

**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.