

YEAR: 2020-2021

CURRICULUM IN PHYSICS—CONCENTRATION IN APPLIED PHYSICS

STUDENT: \_\_\_\_\_  
 LAST FIRST M.I.

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

**BIOL. SCI. (4)**

\_\_\_\_\_ 3  
 \_\_\_\_\_ 1

**MATHEMATICS (16)**

MATH 200 5  
 MATH 201 5  
 MATH 312 3  
 MATH 350 3

**PHYSICS (9)**

†PHYS 130 1  
 †PHYS 221 3  
 †PLAB 223 1  
 †PHYS 222 3  
 †PLAB 224 1

**CHEMISTRY (8)**

CHEM 121 3  
 CLAB 123 1  
 CHEM 122 3  
 CLAB 124 1

**ORIENTATION (0 or 2<sup>1</sup>)**

SE 101 \_\_\_\_\_

**PHYSICS ELECTIVES<sup>4</sup> (22)**

† \_\_\_\_\_ 3  
 † \_\_\_\_\_ 3  
 † \_\_\_\_\_ 3  
 † \_\_\_\_\_ 3  
 † \_\_\_\_\_ 3  
 † \_\_\_\_\_ 3  
 † \_\_\_\_\_  
 † \_\_\_\_\_  
 † \_\_\_\_\_

**COMP. SCI. (6)**

CMPS 161 3  
 CMPS 280 3

**OTHER: (15)**

<sup>2</sup>ARTS ELECT 3  
 HIST ELECT 3  
<sup>3</sup>SS ELECT 3  
<sup>3</sup>SS ELECT 3  
 COMM 211 3

**APPLICATION ELECTIVES<sup>5</sup> (15)**

\_\_\_\_\_ 3  
 \_\_\_\_\_ 3  
 \_\_\_\_\_ 3  
 \_\_\_\_\_ 3  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**ELECTIVES (14 or 16<sup>1</sup>)**

\_\_\_\_\_ 3  
 \_\_\_\_\_ 3  
 \_\_\_\_\_ 3  
 \_\_\_\_\_ 3  
 \_\_\_\_\_  
 \_\_\_\_\_

**ENGLISH (9)**

ENGL 101/121H 3  
 ENGL 102/122H 3  
 ENGL230/231/232 3

TOTAL SEMESTER HOURS: 120

(rpt) = REPEATED COURSE  
 (T) = COURSE TAKING THIS SEM.

**ADDITIONAL COURSES:**

				AVERAGES:	
		HA	HE	QP	AVG.
_____	_____	CUM:	_____	_____	_____
_____	_____		_____	_____	_____
_____	_____	MAJOR:	_____	_____	_____
_____	_____		_____	_____	_____
_____	_____	SLU:	_____	_____	_____
_____	_____		_____	_____	_____
_____	_____	DEGREE GPA	_____	_____	_____
_____	_____		_____	_____	_____
_____	_____		_____	_____	_____

<sup>1</sup>Students who transfer with 30 or more hours or are readmitted will replace Southeastern 101 with 2 hours of electives.

<sup>2</sup>Must be selected from Visual Arts, Music, Theater or Dance.

<sup>3</sup>Must be selected from ECON, GEOG, ANTH, POLI, PSYC, SOC, or CJ.

<sup>4</sup>Must be selected from PHYS/PLAB 301, 303, 312, 314, 321, 331, 332, 351, 401, 402, 421, 422, 425, or 430.

<sup>5</sup>Must be 200-, 300-, or 400-level courses. Must be selected from courses applicable to a minor in the course's discipline.

†All courses labeled with this symbol will be used to calculate the major GPA which must be a degree 2.0 average.