

YEAR: 2023-2024

CURRICULUM IN PHYSICS—CONCENTRATION IN APPLIED PHYSICS

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

<u>ORIENTATION (0 or 2<sup>1</sup>)</u>		<u>BIOL. SCI. (4)</u>		<u>PHYSICS (9)</u>
SE 101	___ ___	_____	___ 3 ___	†PHYS 130
		_____	___ 1 ___	†PHYS 221
<u>ENGLISH (9)</u>		<u>CHEMISTRY (8)</u>		†PLAB 223
ENGL 101/121H	___ 3 ___	CHEM 121	___ 3 ___	†PHYS 222
ENGL 102/122H	___ 3 ___	CLAB 123	___ 1 ___	†PLAB 224
ENGL230/231/232	___ 3 ___	CHEM 122	___ 3 ___	
<u>OTHER: (15)</u>		CLAB 124	___ 1 ___	<u>PHYSICS ELECTIVES<sup>5</sup> (22)</u>
<sup>2</sup> ARTS ELECT	___ 3 ___	<u>COMP. SCI. (6)</u>		† _____
HIST ELECT	___ 3 ___	<sup>4</sup> CMPS _____	___ 3 ___	† _____
<sup>3</sup> SS ELECT	___ 3 ___	<sup>4</sup> CMPS _____	___ 3 ___	† _____
<sup>3</sup> SS ELECT	___ 3 ___	<u>MATHEMATICS (16)</u>		† _____
COMM 211	___ 3 ___	MATH 200	___ 5 ___	† _____
<u>ELECTIVES (14 or 16<sup>1</sup>)</u>		MATH 201	___ 5 ___	† _____
_____	___ 3 ___	MATH 312	___ 3 ___	† _____
_____	___ 3 ___	MATH 350	___ 3 ___	
_____	___ 3 ___			<u>APPLICATION ELECTIVES<sup>6</sup> (15)</u>
_____	___ 3 ___			_____
_____	___ 3 ___			_____
_____	___ 3 ___			_____
_____	___ 3 ___			_____
_____	___ 3 ___			_____
_____	___ 3 ___			_____
_____	___ 3 ___			_____
_____	___ 3 ___			_____
_____	___ 3 ___			_____
_____	___ 3 ___			_____

TOTAL SEMESTER HOURS: 120

<u>ADDITIONAL COURSES:</u>			<u>AVERAGES:</u>
_____	_____	HA	QP
_____	_____	HE	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>The computer science sequence must be either CMPS 161 followed by CMPS 280 or CMPS 152 followed by SC 200.  
<sup>5</sup>Must be selected from PHYS/PLAB 301, 303, 312, 314, 321, 331, 332, 334, 351, 353, 401, 402, 421, 422, 425, or 430. PHYS 430 may be repeated for up to 9 hours of credit.  
<sup>6</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.