

## CURRICULUM IN CHEMISTRY--CONCENTRATION 2 (BIOCHEMISTRY) (NON-ACS CERTIFIED)

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

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

**BIOL. SCI. (7)**

GBIO 151 \_\_\_\_\_ 3  
 BIOL 152 \_\_\_\_\_ 1  
 BGIO 153 \_\_\_\_\_ 3

**CHEMISTRY (43)**

††CHEM 121 \_\_\_\_\_ 3  
 ††CLAB 123 \_\_\_\_\_ 1  
 ††CHEM 122 \_\_\_\_\_ 3  
 ††CLAB 124 \_\_\_\_\_ 1  
 ††CHEM 251 \_\_\_\_\_ 3  
 ††CLAB 254 \_\_\_\_\_ 2  
 ††CHEM 265 \_\_\_\_\_ 3  
 ††CLAB 267 \_\_\_\_\_ 1  
 ††CHEM 266 \_\_\_\_\_ 3  
 ††CLAB 268 \_\_\_\_\_ 1  
 †CHEM 395 \_\_\_\_\_ 3  
 †CLAB 391 \_\_\_\_\_ 1  
 †CHEM 396 \_\_\_\_\_ 3  
 †CHEM 401 \_\_\_\_\_ 1  
 †CHEM 410 \_\_\_\_\_ 1  
 †CHEM 452 \_\_\_\_\_ 3  
 †CLAB 453 \_\_\_\_\_ 2  
 †CHEM 481 \_\_\_\_\_ 3  
 †CLAB 485 \_\_\_\_\_ 1  
 †CHEM 482 \_\_\_\_\_ 3  
 †CLAB 486 \_\_\_\_\_ 1

**COMP. SCI. (3)**

CMPS 120 or 161 \_\_\_\_\_ 3

**ELECTIVES (9 or 11<sup>1</sup>)**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**ENGLISH (9)**

ENGL 101/121H \_\_\_\_\_ 3  
 ENGL 102/122H \_\_\_\_\_ 3  
 ENGL 230/231/232 \_\_\_\_\_ 3

**<sup>2</sup>FOREIGN LANG. (6)**

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

**<sup>3\*</sup>CONC ELECT (7)**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**ORIENTATION & P/F**

<sup>1</sup>SE 101 (0 or 2 hours) \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**OTHER (16)**

<sup>4</sup>ARTS ELECT \_\_\_\_\_ 3  
 HIST ELECT \_\_\_\_\_ 3  
<sup>5</sup>SS ELECT \_\_\_\_\_ 3  
<sup>5</sup>SS ELECT \_\_\_\_\_ 3  
 COMM 211 \_\_\_\_\_ 3  
 LS 102 \_\_\_\_\_ 1

**PHYSICS (8)**

PHYS 221 \_\_\_\_\_ 3  
 PLAB 223 \_\_\_\_\_ 1  
 PHYS 222 \_\_\_\_\_ 3  
 PLAB 224 \_\_\_\_\_ 1

**MATHEMATICS (10)**

MATH 200 \_\_\_\_\_ 5  
 MATH 201 \_\_\_\_\_ 5  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

TOTAL SEMESTER HOURS: 120

(rpt) = REPEATED COURSE

(T) = COURSE TAKING THIS SEM.

ADDITIONAL COURSES:

AVERAGES:

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

Concentration 2 is recommended for those students who plan to attend graduate school in biochemistry or who are seeking admission into a program in medicine or dentistry.

<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 from the same language.

<sup>3</sup>Concentration electives (7 hrs) must be selected from the following courses: †CHEM 404 (1-3), GBIO 200 (3), GBIO 312 (3), MIC 205 and MICL 207 (4), ZOO 392 (4), or †CHEM 471 (3)

<sup>4</sup>Must be selected from Visual Arts, Music, Theater or Dance.

<sup>5</sup>Must be selected from CJ, Econ., Geog., Anth., Poli., Psc. or Soc.

<sup>†</sup>All Chemistry courses specified above will be used to calculate the major GPA which must be a degree 2.0.

<sup>††</sup>Chemistry core curriculum course; grade of "C" or better required. This course will also be used to calculate the major GPA which must be a degree 2.0.

<sup>\*</sup>Only Chemistry courses taken as Concentration Electives will count toward the major GPA.