

## Sample Freshman Year Sequence (Students who begin in 2017-2018)

### B.A. Chemistry

<u>Fall Semester</u>	<u>Hours</u>	<u>Winter Semester</u>	<u>Hours</u>
_____ CHEM 151: Gen. Chem. I	4	_____ CHEM 152: Gen. Chem. II	4
_____ MATH 120: Precal. Alg. <sup>1,2</sup>	3	_____ MATH 121: Precal. Trig. <sup>1,2</sup>	2
_____ ENGL 101	3	_____ ENGL 102	3
_____ NOND 101: Southern Conn.	1	_____ RELB 125 or RELT 177 (R-1)	3
_____ PEAC 125: Fitness for Coll. Life	1	_____ Minor	<u>4</u>
_____ Minor	<u>4</u>		
	16		16

### B.S. Chemistry

<u>Fall Semester</u>	<u>Hours</u>	<u>Winter Semester</u>	<u>Hours</u>
_____ CHEM 151: Gen. Chem. I	4	_____ CHEM 152: Gen. Chem. II	4
_____ MATH 191: Calculus I <sup>1</sup>	4	_____ MATH 192: Calculus II	4
_____ ENGL 101	3	_____ ENGL 102	3
_____ NOND 101: Southern Conn.	1	_____ Historical Perspectives (IN-6)	3
_____ PEAC 125: Fitness for Coll. Life	1	_____ CPTC 100: Comp. Conc. (IN-5)	<u>1</u>
_____ RELB 125 or RELT 177 (R-1)	<u>3</u>		
	16		15

### B.S. Chemistry, Biochemistry Emphasis

<u>Fall Semester</u>	<u>Hours</u>	<u>Winter Semester</u>	<u>Hours</u>
_____ CHEM 151: Gen. Chem. I	4	_____ CHEM 152: Gen. Chem. II	4
_____ BIOL 151: Gen. Biol. I	4	_____ BIOL 152: Gen. Biol. II	4
_____ ENGL 101	3	_____ MATH 191: Calculus I <sup>1</sup>	4
_____ NOND 101: Southern Conn.	1	_____ ENGL 102	3
_____ PEAC 125: Fitness for Coll. Life	1	_____ CPTC 100: Comp. Conc. (IN-5)	<u>1</u>
_____ RELB 125 or RELT 177 (R-1)	<u>3</u>		
	16		16

### B.A. Chemistry, Teaching Licensure

Summer: \_\_\_\_\_ MATH 120: Precal. Alg.<sup>2</sup> 3

<u>Fall Semester</u>	<u>Hours</u>	<u>Winter Semester</u>	<u>Hours</u>
_____ CHEM 151: Gen. Chem. I	4	_____ CHEM 152: Gen. Chem. II	4
_____ BIOL 151: Gen. Bio. I	4	_____ MATH 121: Precal. Trig. <sup>2</sup>	2
_____ ENGL 101	3	_____ ENGL 102	3
_____ NOND 101: Southern Conn.	1	_____ EDUC 138: Intro. to Sec. Ed.	3
_____ RELB 125: Life & Teach. (R-1)	<u>3</u>	_____ PEAC 125: Fitness for Coll. Life	1
		_____ PSYC 128: Dev. Psych. (IN-8)	<u>3</u>
	15		16

<sup>1</sup>MATH 191 (Calculus I) may be taken if you have already taken Precalculus Algebra and Trigonometry at the college level or have a math ACT score of 28 or higher. Talk to your advisor regarding math courses.

<sup>2</sup>prerequisite for MATH 191 if needed