

<p>SEMESTER 1</p> <p>WRIT 102 College Writing II- 3 credits HHP 102 Health and Wellness- 3 credits CHEM 105 General Chemistry I- 5 credits MATH 115 Pre-Calculus- 5 credits</p> <p>Total - 16 Credits</p>	<p>SEMESTER 2</p> <p>COMM 110 Introduction to Communications- 3 credits CHEM 106 General Chemistry II- 4 credits MATH 240 Calculus and Analytic Geometry I- 4 credits University Studies -3 credits</p> <p>Total - 14 credits</p>
<p>SEMESTER 3</p> <p>CHEM 320 Organic Chemistry Lecture I 3 credits CHEM 322 Organic Chemistry Lab I - 2 credits CHEM 327 Molecular Spectroscopy I - 1 credits PHYS 107 Algebra-Based Physics I- 4 credits BIOL 130 Principles of Biology I- 4 credits</p> <p>Total - 14 credits</p>	<p>SEMESTER 4</p> <p>CHEM 321 Organic Chemistry Lecture II 3 credits CHEM 323 Organic Chemistry Lab II - 2 credits PHYS 108 Algebra-Based Physics II- 4 credits WRIT 209 Business and Professional Writing- 3 credits BIOL 132 Principles of Biology II- 4 credits</p> <p>Total - 16 credits</p>
<p>SEMESTER 5</p> <p>CHEM 205 Quant Analysis Lecture- 3 credits CHEM 206 Quant Analysis Lab- 2 credits CHEM 360 Introduction to Biochemistry- 3 credits University Studies-3 credits University Studies-2 credits Elective – 3 credits</p> <p>Total – 16 credits</p>	<p>SEMESTER 6</p> <p>CHEM 375 Instrumental Analysis Lecture– 3 credits CHEM 376 Instrumental Analysis Lab– 2 credits BIOL 330 Genetics– 4 credits LTSU 210 Criminal Procedure– 3 credits University Studies-3 credits</p> <p>Total – 15 credits</p>
<p>SEMESTER 7</p> <p>BIOL 492 Biology Seminar- 2 credits CHEM 481 Internship – 1 credit University Studies-3 credits University Studies-3 credits University Studies-3 credits University Studies-3 credits</p> <p>Total - 15 credits</p>	<p>SEMESTER 8</p> <p>CHEM 497 Senior Seminar in Chemistry- 1 credit CHEM 381 Introduction to Physical Chemistry- 3 credits CHEM 465 Lab Techniques in Biochemistry – 2 credits CJUS 212 Criminal Investigations – 3 credits University Studies-3 credits Elective- 2 credits</p> <p>Total - 14 credits</p>