

**NAME:** \_\_\_\_\_ **B.S. BIOCHEMISTRY - CHEB (Pre-Health) (CIP 26.0202)**

**DATE:** \_\_\_\_\_

<b>English Composition Placement:</b> ACT ENGL score 21 or above SATR-EBRW score 500 or above Register for ENGL-T122 <input type="checkbox"/>	<b>Mathematics Placement:</b> See current Bulletin for Criteria, and see Academic Progress Report/U-Achieve for LUPL scores. <input type="checkbox"/> Register MathA257/Calculus I <input type="checkbox"/> Register MathA118/Pre-Calculus <input type="checkbox"/> Register MathA110 & A111	<b>MAJOR.....39 Crs</b> General Chem I A105 _____ 3 General Chem I - Lab A107 _____ 1 General Chem II A106 _____ 3 General Chem II - Lab A108 _____ 1 Organic Chem I A300 _____ 3 Organic Chem I - Lab A310 _____ 1 Organic Chem II A301 _____ 3 Synthesis & Characterization A314 _____ 2 Inorganic Chem I A350 _____ 3 Physical Chem I A306 _____ 3 Analytical Chemistry Lab A322 _____ 3 Biochemistry I A400 _____ 3 Biochemistry I - Lab A402 _____ 1 Biochemistry II A401 _____ 3 Capstone Presentation A493 _____ 1 5 Crs. Chem Electives, A300-400 Crs Grade	<b>ADJUNCT.....20 Crs</b> Sci II: PhysA102/A104 (Electromag & Relativity/Lab _____ 4+1 Calculus II Math-A258 _____ 4 Biol Elect _____ 4 Biol Elect _____ 4 Sci/Math Elect* _____ 3 *Choose from Math, Phys, Biol, or Geol. <b>GENERAL ELECTIVES.....19 Crs</b>	<b>CHEMISTRY DEPARTMENTAL HONORS</b> <b>Students must:</b> 1) Earn 2.5 Cum. GPA & 3.0 Major GPA, 2) engage in research approved by dept, 3) complete 4 crs CHEM-A498 or the equivalent. <b>ETS EXAM:</b> All Majors must pass the ETS CHEM field exam & complete an exit survey in last semester, prior to graduation. <b>CHEM-A491, 0 crs_____ (Pass/Fail)</b>  <b>See your Academic Progress Report for your requirements, options, &amp; degree-progress. See the Bulletin for course-descriptions. See LORA for course-availability by Semester.</b> Loyola Core.....42 crs Major.....39 crs Adjunct.....20 crs General Elective.....19 crs Total.....120 crs  Loyola Core req's are governed by the catalog year that a student is admitted. <b>See Bulletin &amp; Archives.</b>  GPA: Must achieve 2.0 in Major, Minor (if declared), and Loyola cumulative.  Courses used in the major cannot also be used to satisfy requirements for a minor: Non-major courses WILL be applied to minors as appropriate.
<b>LOYOLA CORE - 42 Credits</b>				
<b>FOUNDATION COURSES</b> Crs/Grade				
First-Year Seminar/T121 _____	3			
Engl T122: Critical Reading & Writing _____	3			
Math A257: Calculus I _____	4			
Sci I: Phys-A101/A103 _____	4/1			
	<b>15</b>			
<b>KNOWLEDGE-VALUE COURSES</b>				
Creative Arts and Cultures _____	3			
Hist I _____	3			
Hist II _____	3			
Phil I: Reasoning _____	3			
Phil II: Knowledge & Morality _____	3			
Rels I: Christian Traditions _____	3			
Rels II: World Religions _____	3			
Sci II: (Fulfilled in Adjuncts) _____	0_N/A			
Social Science _____	3			
Writing About Literature _____	3			
	<b>27</b>			
Use your Academic Progress Report ( <b>LORA &gt; Student Records Menu &gt; Academic Progress Report link</b> ) to keep this document updated.				