

NAME:

B.S. BIOCHEMISTRY - CHEB/CHEM.BS.BCHM (Pre-Health) (CIP 26.0202)

DATE:

<p>English Composition Placement Take ENGL T122, then choose a Writing About Literature (any N-coded ccourse). AP, IB, CLEP, transfers, & dual-enrollment can fulfill each requirement. Students with WAL credit must still satisfy ENGL T122.</p>	<p>Mathematics Placement: See current Bulletin for Criteria, & see degree-audit for LUPL scores.</p> <p><input type="checkbox"/> Register MathA257/Calculus I <input type="checkbox"/> Register MathA118/Pre-Calculus <input type="checkbox"/> Register MathA110 & A111</p>	<p>MAJOR.....39 Crs 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</p>	<p>ADJUNCT.....20 Crs 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.</p>	<p>CHEMISTRY DEPARTMENTAL HONORS Students must: 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.</p>
<p align="center">LOYOLA CORE - 42 Credits</p>				<p align="center">ETS EXAM: All Majors must pass the ETS CHEM field exam & complete an exit survey in last semester, prior to graduation.</p>
<p>FOUNDATION COURSES 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 15</p>	<p>KNOWLEDGE-VALUE COURSES 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 27</p>	<p>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</p>	<p>GENERAL ELECTIVES.....19 Crs</p>	<p align="center">CHEM-A491, 0 crs_____ (Pass/Fail)</p>
<p>Use your degree-audit to keep this document updated.</p>				<p align="center">See your degree-audit for your requirements, options, & degree-progress. See the Bulletin for course-descriptions. See LORA for course-availability by Semester.</p> <p>Loyola Core.....42 crs Major.....39 crs Adjunct.....20 crs General Elective.....19 crs Total.....120 crs</p> <p>Loyola Core req's are governed by the catalog year that a student is admitted. See Bulletin & Archives.</p> <p>GPA: Must achieve 2.0 in Major, Minor (if declared), and Loyola cumulative.</p> <p>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.</p>