

Degree Program Course List (DPCL) of major requirements for students entering Loyola in 2022-23: NOT AN OFFICIAL RECORD - FOR ADVISING USE ONLY

NAME: **B.S. MATHEMATICS LIBERAL ARTS - MATL/MATH.BS.ARTS (CIP 27.0101)** **DATE:**

<p>English Composition Placement Take ENGL T122, then choose a Writing About Literature (any N-coded course). 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, and see degree-audit for LUPL scores. _____ Register MathA257/Calculus I _____ Register MathA118/Pre-Calculus _____ Register MathA110</p>	<p>MAJOR.....31 Crs Intro Linear Algebra A200 _____ 3 Calculus I A257 (See Core/Foundation) _____ 0 Calculus II A258 _____ 4</p>	<p>ADJUNCT.....8 Crs Intro to Programming I Cosc A211 _____ 3 Sci II: Phys-A102/A104, Electromag & Relativity / Lab _____ 4/1</p>	<p align="center">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 align="center">LOYOLA CORE - 42 Credits</p>		<p>GENERAL ELECTIVES.....33 Crs</p>		
<p>FOUNDATION COURSES Crs/Grade First-Year Seminar T121 _____ 3 ENGLT122: Critical Reading & Writing _____ 3 MATHA257: Calculus I _____ 4 Sci I: PhysA101/A103 _____ 4/1 15</p>	<p>Calculus III A259 _____ 3 Intro Differential Equations A310 _____ 3</p>	<p>_____ 3 _____ 3 _____ 3</p>	<p>Loyola Core.....42 crs Language.....6 crs Major.....31 crs Adjunct.....8 crs General Elective.....33 crs Total120 crs</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 Social Science _____ 3 Sci II: (Fulfilled in Adjuncts) _____ 0 <u>N/A</u> Writing About Literature _____ 3 27</p>	<p>Advanced Calculus I A410 _____ 3 Math Elect* _____ 3 Math Elect* _____ 3 Math Elect* _____ 3 Math Elect* _____ 3 Math Elect* _____ 3</p>	<p>_____ 3 _____ 3 _____ 3 _____ 3 _____ 3 _____ 3</p>	<p>Loyola Core requirements are governed by the catalog year that a student is admitted. See Bulletin.</p>	
<p>*LANGUAGE placement level _____ (Spoken or Classical) Placement Course _____ 3 Higher course _____ 3 *No experience? Take A100+101 in same language. 6 If placement is A101, take A101+200, etc. or start new language w/A100. Fluency above A201 not req'd: If Place at 201, take 201 + 3 crs General Elective instead. See Latin/Greek Bulletin for Classical course-progression.</p>	<p>*A300-400 level, including MathA375</p>	<p>_____ 3 _____ 3</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>	