

**Degree Program Course List (DPCL) of major requirements for students entering Loyola in 2020-21: NOT AN OFFICIAL RECORD - FOR ADVISING USE ONLY**

**NAME:**

**B.S. MATHEMATICS LIBERAL ARTS (CIP 27.0101)**

**DATE:**

**Concentration: Teacher Education (MATT)**

<b>English Composition Placement:</b> ACT ENGL score 21 or above SATR-EBRW score 500 or above Register for ENGL-T122 _____	<b>Mathematics Placement:</b> See current Bulletin for Criteria, and see Academic Progress Report/U-Achieve for LUPL scores.	<b>MAJOR.....31 Crs</b>	<b>ADJUNCT.....8 Crs</b>	Teaching Candidates need 6 crs of courses with the ENGL code: The Writing About Literature req and the Creative Arts & Cultures req both have ENGL offerings.
ACT ENGL score 20 or below SATR-EBRW score 499 or below Register for ENGL-A100 _____	_____ Register MathA257/Calculus I _____ Register MathA118/Pre-Calculus _____ Register MathA110 & A111	Intro Linear Algebra A200 _____ 3 ____ Calculus I A257 (See Core/Foundation) _____ 0 <u>N/A</u>	Intro to Programming I Cosc A211 _____ 3 ____ Sci II: Phys-A102/A104 _____ 4/1 ____	
<b>LOYOLA CORE - 42 Credits</b>		Calculus II A258 _____ 4 ____	<b>TEACHER EDUCATION.....30 Crs</b>	
		Calculus III A259 _____ 3 ____	Multicultural Education Teac-A100 (See Loyola Core) _____ 0 <u>N/A</u>	See your Academic Progress Report for your requirements, options, & degree-progress. See the Bulletin for course-descriptions. See LORA for course availability by Semester.
<b>FOUNDATION COURSES</b>	Intro Differential Equations A310 _____ 3 ____	Adolescent Psychology Psyc-A255 _____ 3 ____		
First-Year Seminar T121 _____ 3 ____	Topics in Geometry A345 _____ 3 ____	Reading in Secondary Schools Teac-A310 _____ 3 ____	Use your Academic Progress Report ( <b>LORA &gt; Student                  Records menu &gt; Academic                  Progress Report</b> ) to keep this document up to date.	
ENGLT122: Critical Reading and Writing _____ 3 ____	Advanced Calculus I A410 _____ 3 ____	Learners with Special Needs Teac-A210 _____ 3 ____		
MATHA257: Calculus I _____ 4 ____	Math Elective* _____ 3 ____	Classroom Management/Organization Teac-A343 _____ 3 ____	Loyola Core.....42 crs Language.....3 crs Major.....31 crs Adjunct.....8 crs Teacher Education.....30 crs General Electives.....6 crs Total.....120 crs	
Sci I: PhysA101/A103 _____ 4/1 ____	Math Elective* _____ 3 ____	Secondary Methods I (General Pedagogy) Teac-A300 _____ 3 ____		
_____ <b>15</b>	Math Elective* _____ 3 ____	Secondary Meth II (Pedagogy/Specific Field) Teac-A306 _____ 3 ____	Loyola Core requirements are governed by the catalog year that a student is admitted. See Bulletin.	
<b>KNOWLEDGE-VALUE COURSES</b>	Math Elective* _____ 3 ____	Teaching Residency I Teac-A410 _____ 3 ____		
Creative Arts and Cultures _____ 3 ____	*A300-A400 level	Teaching Residency II Teac-A412 _____ 6 ____	GPA: Must achieve 2.0 in Major, Minor (if declared), and Loyola Cumulative.	
Hist I _____ 3 ____	<b>GENERAL ELECTIVES.....6 Crs</b>	Teaching Residency Seminar Teac-A420 _____ 3 ____		
Hist II _____ 3 ____	_____ 3 ____	_____ 3 ____	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.	
Phil I: Reasoning _____ 3 ____	_____ 3 ____	_____ 3 ____		
Phil II: Knowledge & Morality _____ 3 ____	_____ 3 ____	_____ 3 ____		
Rels I: Christian Traditions _____ 3 ____	_____ 3 ____	_____ 3 ____		
Rels II: World Religions _____ 3 ____	_____ 3 ____	_____ 3 ____		
Social Science <u>TEACA100</u> _____ 3 ____	_____ 3 ____	_____ 3 ____		
Sci II: (Fulfilled in Adjuncts) _____ 0 <u>N/A</u>	_____ 3 ____	_____ 3 ____		
Writing About Literature _____ 3 ____	_____ 3 ____	_____ 3 ____		
_____ <b>27</b>	_____ 3 ____	_____ 3 ____		
<b>*LANGUAGE</b> (Take A100 or placement class only)	_____ 3 ____	_____ 3 ____		
_____ 3 ____	_____ 3 ____	_____ 3 ____		
_____ <b>3</b>	_____ 3 ____	_____ 3 ____		
*No experience? Take A100 level in language of choice, no placement testing required. If placement is A101, take A101; if A200, take A200; if A201, take A201. Fluency above A201 not req'd: If Place at 300, take + 3 crs General Elective instead. See Latin/Greek course-descriptions in the Bulletin for Classical course-progression.	_____ 3 ____	_____ 3 ____		