

**Degree Program Course List (DPCL) of major requirements for students entering Loyola or transferring into the major in 2013-14\***

**NAME:** \_\_\_\_\_

**B.S. MATHEMATICS - MATH      DATE:** \_\_\_\_\_

Is English Placement Exam required? _____ NO _____ YES  English Composition Placement is: _____ A100 _____ A105 _____ T122 _____ Exempt 3 credits of T122	Is Math Placement Exam required? _____ NO _____ YES  Math Placement is: _____ A092 _____ A117 _____ A118 _____ A257	<b>MAJOR ..... 40 Crs.</b> Intro Linear Algebra A200 _____ 3 ____  Intro to Programming I Cosc A211 _____ 3 ____  Calculus I A257 (see Intro Comm Curr) _____  Calculus II A258 _____ 4 ____  Calculus III A259 _____ 3 ____  Intro Differential Equations A310 _____ 3 ____  Linear Algebra A320 _____ 3 ____  Math Probability A340 _____ 3 ____  Statistics Theory & Methods A341 _____ 3 ____  Abstract Algebra I A400 _____ 3 ____  Advanced Calculus I A410 _____ 3 ____  Advanced Calculus II A411 _____ 3 ____  Math Elective* _____ 3 ____  Math Elective* _____ 3 ____  *A300-A400 level, except A375	<b>GENERALECTIVES ..... 19 Crs.</b>  _____ 3 ____  _____ 3 ____  _____ 3 ____  _____ 3 ____  _____ 3 ____  _____ 3 ____  _____ 3 ____  _____ 1 ____	<b>REQUIREMENTS ACROSS THE CURRICULUM (RAC)</b> <b>Note: <i>Cannot</i> be satisfied with an Intro Comm Curr course</b>  Catholic Tradition _____  Diversity _____  Premodern _____  <b>Use space for comments or for Minor Check-off.</b>
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**COMMON CURRICULUM - 61 Credits**

**INTRODUCTORY COMMON CURRICULUM (ICC)    Crs.    Grade**

First-Year Seminar T121 _____	3	_____
Engl T122: Critical Reading and Writing _____	3	_____
Math A257: Calculus I _____	4	_____
Hist T122: Global Hist I <i>or</i> Hist T124: Global Hist II* _____	3	_____
*Choice here determines Hist II ACC course		
Phil T122: Philosophy of Human Person _____	3	_____
Rels T122: Relig of World <i>or</i> Rels T124: Christianity & Soc _____	3	_____
Scie I: Phys-A101/A103, Intro Mechanics / Lab _____	4 + 1	_____
	<b>24</b>	

**ADVANCED COMMON CURRICULUM (ACC)**

Writing About Literature _____	3	_____
Hist II: ACC _____	3	_____
*Modern or Pre-modern depending on Hist I		
Phil II: Foundation of Knowledge _____	3	_____
Rels II: ACC _____	3	_____
Creative Arts and Cultures _____	2	_____
Social Science _____	3	_____
Scie II: Phys-A102/A104, Electromag & Relativity / Lab _____	4 + 1	_____
Foundational Ethics _____	3	_____
	<b>25</b>	

**LANGUAGE    Placement level \_\_\_\_\_**

_____	3	_____
_____	3	_____
_____	3	_____
_____	3	_____
	<b>12</b>	

Spoken languages A100, A101, A200, A201 or  
 Classical languages A100, A101, A250, A251-A499

Common Curr. .... 49 crs.
Comm Curr Lang. .... 12 crs.
Major ..... 40 crs.
General Elect. .... 19 crs.
<b>Total ..... 120 Hrs.</b>

**Courses used in the major cannot also be used to satisfy requirements for a minor.**

GPA: Must achieve 2.0 in Major, Minor (if declared), and Loyola cumulative.

Math-A092 will not be used in total credits needed for degree.

**\*Note: Common Curriculum requirements are governed by the catalog year that a student is admitted.**