

**Degree Program Course List (DPCL) of major requirements for students entering Loyola or transferring into the major in 2014-15\***

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

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

UHP CURRICULUM: MATHEMATICS – 57 Credits	MAJOR ..... 37 Crs.	ADJUNCT ..... 3 Crs.	REQUIREMENTS ACROSS THE CURRICULUM (RAC)
<b>HONORS CORE CURRICULUM</b>	Intro Linear Algebra	Intro to Programming I	<b>Note: <i>Cannot</i> be satisfied with an Intro Comm Curr course</b>
First-Year Seminar H121                      Crs.      Grade	A200 _____ 3 _____	Cosc A211 _____ 3 _____	Catholic Tradition _____
Ignatian Colloquium H193 or H194                      1                      _____	Calculus I		Diversity _____
Social Justice Seminar H396                      3                      _____	A257 (see Intro Comm Curr) _____	<b>GENERALELECTIVES ..... 24 Crs.</b>	Premodem _____
Honors Ethics H215                      3                      _____	Calculus II	_____ 3 _____	
<b>Subtotal</b> <b>10</b>	A258 _____ 4 _____	_____ 3 _____	
<b>MATH/ NATURAL SCIENCE REQUIREMENTS</b>	Calculus III	_____ 3 _____	
Mathematics A257 or H257 Calculus I                      4                      _____	A259 _____ 3 _____	_____ 3 _____	
Physics A101/A103 Intro Mechanics I/Lab                      4 + 1                      _____	Intro Differential Equations	_____ 3 _____	
Physics A102/A104 Electromag & Relativity/Lab                      4 + 1                      _____	A310 _____ 3 _____	_____ 3 _____	
<b>Subtotal</b> <b>14</b>	Linear Algebra	_____ 3 _____	
<b>HONORS DISCIPLINARY REQUIREMENTS* (H295)**</b>	A320 _____ 3 _____	_____ 3 _____	
History _____	Math Probability	_____ 3 _____	
Philosophy _____	A340 _____ 3 _____	_____ 3 _____	
Religious Studies _____	Statistics Theory & Methods		
Literature _____	A341 _____ 3 _____		
Social Science _____	Abstract Algebra I		
Creative Arts and Cultures _____	A400 _____ 3 _____		
<b>Subtotal</b> <b>12</b>	Advanced Calculus I		
<b>ADVANCED HONORS/ACC (H-, ACC, AP courses)</b>	A410 _____ 3 _____		
English _____ 3 _____	Advanced Calculus II		
History _____ 3 _____	A411 _____ 3 _____		
Philosophy _____ 3 _____	Math		
Religious Studies _____ 3 _____	Elective* _____ 3 _____		
<b>Subtotal</b> <b>12</b>	Math		
<b>ADDITIONAL REQUIREMENTS (H295,ACC, AP or transfer credits)</b>	Elective* _____ 3 _____		
Elective _____ 3 _____			
<b>Subtotal</b> <b>3</b>			
<b>LANGUAGE      Placement Level</b> _____			
_____ 3 _____			
_____ 3 _____			
<b>Subtotal</b> <b>6</b>			
<b>HONORS THESIS/CREDITS IN THE MAJOR</b>			
<b>Subtotal</b> <b>(6)</b>			
*FYS, Social Justice Seminar, and Ethics may fulfill up to 6 crs. (or two disciplines) as determined by the UHP.			
**The UHP reserves the right to determine which discipline an H295 course satisfies due to the inherent interdisciplinary nature of most H295 courses.			
	Common Curr ..... 50 crs. Comm Curr Lang ..... 6 crs. Major ..... 37 crs. Adjunct ..... 3 crs. General Elect ..... 24 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.	<b>*Note: Common Curriculum requirements are governed by the catalog year that a student is admitted.</b>