

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: _____

| | | | | |
|---|---|---|--|--|
| 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 | MAJOR 37 Crs. Intro Linear Algebra A200 _____ 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 | ADJUNCT 3 Crs. Intro to Programming I Cosc A211 _____ 3 ____ GENERALECTIVES 24 Crs. _____ 3 ____ _____ 3 ____ _____ 3 ____ _____ 3 ____ _____ 3 ____ _____ 3 ____ | REQUIREMENTS ACROSS THE CURRICULUM (RAC) Note: <i>Cannot</i> be satisfied with an Intro Comm Curr course Catholic Tradition _____ Diversity _____ Premodern _____ Use space for comments or for Minor Check-off. |
|---|---|---|--|--|

COMMON CURRICULUM - 56 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 | _____ |
| | 24 | |

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 _____ | 3 | _____ |
| Social Science _____ | 3 | _____ |
| Scie II: Phys-A102/A104, Electromag & Relativity / Lab _____ | 4 + 1 | _____ |
| Foundational Ethics _____ | 3 | _____ |
| | 26 | |

LANGUAGE Placement level _____

| | | |
|------------------------|----------|-------|
| Placement course _____ | 3 | _____ |
| Higher course _____ | 3 | _____ |
| | 6 | |

Courses include spoken language A100, A101, A200, A201 or Classical language A100, A101, A250, A251-A499.

Students are not required to take language above the A201 level.

| |
|-----------------------------|
| Common Curr. 50 crs. |
| Comm Curr Lang. 6 crs. |
| Major 37 crs. |
| Adjunct 3 crs. |
| General Elect. 24 crs. |
| Total 120 Hrs. |

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.**