Degree Program Course List (DPCL) of major requirements for students entering Loyola in 2016-17

NAME: **B.S. BIOLOGICAL SCIENCES - BIOS** **DATE:**

English Composition Placement is:
ACT ENGL score 21 or above
SAT Verbal score 501 or above
Register for ENGL-T122 ____
ACT ENGL score 20 or below
SAT Verbal score 500 or below
Register for ENGL-A100 ____

ALEKS MATH COURSE PLACEMENT
76-100, MathA257, Calculus 1
_____
46-75, MathA118, Pre-Calculus
_____
0-45, MathA092, Fundamentals of Algebra
_____ *(not counted in final degree credits)*

LOYOLA CORE - 41 Credits

FOUNDATION COURSES Crs/Grade

First-Year Seminar T121 _____ 3_____
Engl T122: Critical Reading and Writing _____ 3_____
Math A257: Calculus I _____ 4_____
Sci I: Chem A105/A107 (Gen Chem I / Lab) _____ 3/1____
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KNOWLEDGE-VALUE COURSES

Creative Arts and Cultures _____ 3_____
Hist I: T122/Emerging World *or* T124/Modern* _____ 3_____
Choice determines Hist II course below.
Hist II _____ 3_____
**If T122 taken above, take HIST-Q###; if T124 above, take HIST-P###*
Phil I: Reasoning _____ 3_____
Phil II: Knowledge & Morality _____ 3_____
Rels I: Christian Theology _____ 3_____
Rels II: World Religions _____ 3_____
Sci II: (Fulfilled in Adjuncts) _____ 0_____
Social Science _____ 3_____
Writing About Literature _____ 3_____
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All majors must take the ETS Biology field exam and participate in an exit interview prior to graduation, typically during the last semester in school.

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

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.

MAJOR.....34 Crs

Biology Freshman Seminar
A100 _____ 1____
Cells & Heredity - Lec
A106 _____ 3____
Cells & Heredity - Lab
A107 _____ 1____
Biology of Organisms - Lec
A108 _____ 3____
Biology of Organisms - Lab
A109 _____ 1____
Ecology & Evolution - Lec
A208 _____ 3____
ETS Exam/ Exit Interview (P/F)
A491 _____ 0____
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ADVANCED BIOLOGY ELECTIVES.....22 Crs

Course-code	Lec/Lab	Crs	Grade

Must complete at least 5 labs in Biology

Advanced Biology Electives must be BIOLA300 or higher; must total 22 crs (6 crs of which may include BIOL A400, A401, A402)

ADJUNCT.....23 Crs

Sci II: Chem A106/A108 (Gen Chem II & Lab) _____ 3/1____
Organic Chem I - Lec
Chem-A300 _____ 3____
Organic Chem I - Lab
Chem-A305 _____ 2____
Organic Chem II - Lec
Chem-A301 _____ 3____
Math-A258 (4 crs) *or*
Math-A260 (3 crs) _____ 3____
Phys-A115 _____ 3____
Phys-A112 _____ 1____
Phys-A116 _____ 3____
Phys-A113 _____ 1____

GENERAL ELECTIVES.....22 Crs

_____ 3____
_____ 3____
_____ 3____
_____ 3____
_____ 3____
_____ 3____
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Loyola Core.....41 crs
Major.....34 crs
Adjunct.....23 crs
General Electives.....22 crs
Total.....120 crs

Loyola Core requirements are governed by the catalog year that a student is admitted.