

Degree Program Course List (DPCL) of major requirements for students entering Loyola or transferring into the major in 2011-12*

NAME:

B.S. PHYSICS - PHYL (Liberal Arts) DATE:

Is English Placement Exam required? _____ NO _____ YES	Is Math Placement Exam required? _____ NO _____ YES	MAJOR 34 Hrs. Intro Mechanics A101 _____ 4 _____ Intro Mechanics Lab A103 _____ 1 _____ Intro EM & Relativity A102 _____ 4 _____ Intro EM Lab A104 _____ 1 _____ Intro Waves and Quant. A240 _____ 3 _____ Intro Thermal Physics A241 _____ 3 _____ Classical Mechanics A340 _____ 4 _____ Electricity and Magnetism A350 _____ 4 _____ Adv. Laboratory Physics A445 _____ 3 _____ Quantum Mechanics A450 _____ 4 _____ Adv. Phys Elective A300-A400 level _____ 3 _____	FOREIGNLANG 3 Hrs. A101 _____ 3 _____ Graduation requirement is the successful completion of an A101 foreign language course. If A100 is taken, the 3 credit hours will be applied toward the General Elective requirement ADJUNCT 13 Hrs. Intro Linear Algebra Math-A200 _____ 3 _____ Calculus II Math-A258 _____ 4 _____ Calculus III Math-A259 _____ 3 _____ Intro to Differential Equa. Math-A310 _____ 3 _____	Use space for comments or for Minor Check-off.
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COMMON CURRICULUM - 50 Hours

INTRODUCTORY REQUIREMENTS (Courses Numbered T120-T125)

	Course No.	Hrs.	Grd.	
First Year Seminar _____	T121	3	_____	
English Composition _____	T122	3	_____	
Mathematics _____	A257	4	_____	
History (World Civ I) _____	T122	3	_____	
History (World Civ II) _____	T124	3	_____	
Philosophy _____	T122	3	_____	
Religious Studies _____	T122	3	_____	
Science _____ Chem A105/A107	3 +1	_____	_____	
English Literature _____	T125	3	_____	<i>(Prerequisite ENGL-T122)</i>
	29			

ADVANCED REQUIREMENTS (Courses Numbered U-Z 130-499)

	Course No.	Hrs.	Grd.	Pre-Mod (2)
Philosophy _____	3	_____	_____	
Philosophy _____	3	_____	_____	
Religious Studies _____	3	_____	_____	
Religious Studies _____	3	_____	_____	
Beh/Soc Sci _____	3	_____	_____	
Hum/Arts _____	3	_____	_____	<i>(May not be PHIL or RELS)</i>
Natural Sci _____	3	_____	_____	
	21			

CODES

U - Hum Arts (Pre-Mod)
 V - Hum Arts (Modern)
 W - Beh/Soc Sci (Pre-Mod)
 X - Beh/Soc Sci (Modern)
 Y - Nat Sci (Pre-Mod)
 Z - Nat Sci (Modern)

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

Common Curr.	50 Hrs.
Major	34 Hrs.
Foreign Lang.	3 Hrs.
Adjunct	13 Hrs.
General Elect.	21 Hrs.
Total	121 Hrs.

GPA: Must achieve 2.0 in Major and Loyola cumulative.

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

Students **may not** take Common Curriculum courses offered by their major department to meet Common Curriculum requirements.

Only courses within the Common Curriculum lettering/numbering scheme (U-Z 130-499) will meet Common Curriculum requirements.

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