



TRANSFER ROADMAP

Miami-Dade College A.S. to Loyola B.S. in Physics
Academic Year: 2015-16

The 2+2 articulation agreement between Miami-Dade College and Loyola allows a student who completes certain prescribed courses in eligible Associate's degree programs Miami-Dade to transfer to Loyola as a Junior and complete a Bachelor of Science degree in Physics in an additional two years or 60 credit hours. Students must meet Loyola's admissions standards and complete all Loyola degree requirements. Miami-Dade courses which satisfy Loyola requirements and the equivalent courses are summarized below.

Transfer credit for approved courses will be awarded only for courses in which a C or higher was earned.

MIAMI-DADE REQUIREMENTS	LOYOLA COURSE	TRANSFERS AS
Major & Major-Related Requirements		
PHY 2048 Physics with Calculus I	PHYS A101	Major Requirement
PHY 2048L Physics with Calculus I Lab	PHYS A103	Major Requirement
MAS 2103 Elementary Linear Algebra	MATH A200	Adjunct Requirement
General Education Requirements		
ENC 1102 English Composition II	ENGL T122 - Critical Reading & Writing*	Common Curriculum
MAC 2311 Calculus & Analyt Geometry I	MATH T257 Calculus I	Common Curriculum
CHM 1045/1046 General Qualitative Analysis I/Lab	CHEM A105/107	Common Curriculum
WOH 2012 Hist of Wold Civ to 1789 or WOH 2022 Hist of World Civ from 1789	HIST T122 Global Hist I or T124 Global Hist II	Common Curriculum
PHI 2010 Intro. To Philosophy	PHIL T122 Philosophy of the Human Person	Common Curriculum
REL 2300 Survey of World Religions	RELS T122 Religions of the World	Common Curriculum
LIT 2480 Issues in Lit & Culture	Writing About Literature	Common Curriculum
Creative or Performing Arts (3 crs)	"Creative Arts & Cultures" Requirement	Common Curriculum
ISS 1161 or 1120	Appropriate Loyola Course	Common Curriculum
PHI 2604 Critical Thinking/Ethics	PHIL A215	Common Curriculum
REL 1210 Religion of the Old Testament	RELS V249	Common Curriculum
CHM 1046/1046L General Qualitative Analysis II/Lab	Appropriate Loyola Course	Common Curriculum
LANG 1120-2221 Foreign Language I (French or Spanish Suggested)	French or Spanish A100	Placement Language Course
LANG 1120-2221 Foreign Language II (French or Spanish Suggested)	French or Spanish A101	Higher Language Course
General Electives		
ENC 1101 English Composition I	ENGL T122 - Critical Reading & Writing*	General Elective
Natural Science Elective	Appropriate Loyola Course	General Elective
Remaining Loyola Requirements - 60 crs		
Major Requirements - 35 crs		
Adjunct Requirements - 13 crs		

Common Curriculum - 3 crs	HIST Advanced Common Curriculum	
General Electives - 9 crs		
*Both ENGL 101 and 102 are required to receive credit for ENGL T122; 3 crs. Transfer as general electives.		