

Degree Program Course List (DPCL) of major requirements for students entering Loyola in 2017-18

NAME: _____ **B.S. COMPUTER INFORMATION SYSTEMS - CIS (CIP 11.0101)** **DATE:** _____

UHP CURRICULUM: CIS - 41 Credits		MAJOR.....41 Crs	ADJUNCT.....3 Crs	
Honors Core Curriculum		Computer Science Core:	Choose one from the following:	
First-Year Seminar H121	Crs/Grd 3	Info Systems Theory	MATH A200, Intro Linear Algebra	
Ignatian Colloquium H193 or H194	1	Cosc A208 _____ 3	MATH A204, Discrete Math Structures	
Social Justice Seminar H396	3	Intro to Programming I	MATH A271, Applied Scientific Computing	
Honors Ethics H215 ¹ (check off once completed)	<input type="checkbox"/>	Cosc A211 _____ 3		
Subtotal	7	Intro to Programming II		
Honors Disciplinary Requirements		Cosc A212 _____ 3	GENERAL ELECTIVES.....29 Crs	
History H-level _____	3	Intro to Relational Databases	_____ 3	Language- Choose from Spoken A100, A101, A200, A201 or Classical Language A100, A101, A250, A251-A499. Students are not required to take language beyond the
Literature H-level _____	3	Cosc A270 _____ 3	_____ 3	
Religious Studies H-level _____	3	Cosc Elect* _____ 3	_____ 3	Thesis work is a dedicated process that spans multiple semesters, and you may be asked to take additional scaffolding courses. Please consult an honors advisor about what steps are right for you.
Philosophy H-level _____	3	Cosc Elect* _____ 3	_____ 3	
Mathematics A257 or H257 Calculus I	4	Cosc Elect* _____ 3	_____ 3	
History (H-level, HIST-A/Q/P200+ course, or AP credit)	3	Management Science:	_____ 3	
_____	3	Business Statistics	_____ 3	
Literature (H-level, ENGL-N200+ course, or AP credit)	3	Decs B205 _____ 3	_____ 3	
_____	3	Decision Support Systems	_____ 3	
Religious Studies (H-level or 200+ RELS course)	3	Decs B310 _____ 3	_____ 3	
_____	3	Prod. & Operations Management	_____ 3	
Philosophy (H-level or PHIL-U/W200+ course)	3	Mgt B325 _____ 3	_____ 3	
_____	3	Managerial Decision Making	_____ 3	
Natural Science (H-level, A101+ science course, or AP credit)	3	Mgt B375 _____ 3	_____ 3	
_____	3	Project & Process Management	_____ 3	
Creative Arts & Culture (H-level or approved performance course(s))	3	Mgt B450 _____ 3	_____ 2	
_____	3	Practical Experience.....5 crs		
Subtotal	34	Practicum / Internship I _____ 2		
Honors Thesis Sequence		Practicum / Internship II _____ 3		
Research Project MATH A498 (3 crs. in the major)	<input type="checkbox"/>			Honors requirements are governed by the catalog year that a student is admitted.
_____	_____			
_____	_____			
Subtotal	0-5			Honors GPA: Must achieve 3.3 in Major, Minor (if declared), and Loyola cumulative.
LANGUAGE Placement _____				
Placement Course _____	3			
Higher Course _____	3			
Subtotal	6			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.

¹ May be satisfied with an ethics course in the major; if not, an honors ethics course must be used to satisfy at least one Honors Disciplinary Requirement