

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:** _____

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)	MAJOR.....41 Crs Computer Science Core: Info Systems Theory Cosc A208 _____ 3 _____ Intro to Programming I Cosc A211 _____ 3 _____ Intro to Programming II Cosc A212 _____ 3 _____ Intro to Relational Databases Cosc A270 _____ 3 _____ Cosc Elect* _____ 3 _____ Cosc Elect* _____ 3 _____ Cosc Elect* _____ 3 _____	ADJUNCT.....3 Crs Choose one from the following: MATH A200, Intro Linear Algebra MATH A204, Discrete Math Structures MATH A271, Applied Scientific Computing _____ 3 _____	
LOYOLA CORE - 40 Credits			GENERAL ELECTIVES.....30 Crs	
FOUNDATION COURSES Crs/Grade First-Year Seminar T121 _____ 3 _____ Engl T122: Critical Reading and Writing _____ 3 _____ Math A257: Calculus I _____ 4 _____ Scie T129: Investigating Nature _____ 3 _____ <p align="right">13</p>	KNOWLEDGE-VALUE COURSES Creative Arts and Cultures _____ 3 _____ Hist T122: Global I/Emerging <i>or</i> T124: Global II/Modern* *Choice here determines Hist II course below _____ 3 _____ Hist II/ACC* _____ 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 _____ Social Science _____ 3 _____ Scie II: (Fulfilled in Adjuncts) _____ 0 _____ Writing About Literature _____ 3 _____ <p align="right">27</p>	Management Science: Business Statistics _____ 3 _____ Decs B205 _____ 3 _____ Decision Support Systems _____ 3 _____ Decs B310 _____ 3 _____ Prod. & Operations Management _____ 3 _____ Mgt B325 _____ 3 _____ Managerial Decision Making _____ 3 _____ Mgt B375 _____ 3 _____ Project & Process Management _____ 3 _____ Mgt B450 _____ 3 _____	_____ 3 _____ _____ 3 _____ _____ 3 _____ _____ 3 _____ _____ 3 _____ _____ 3 _____ _____ 3 _____ _____ 3 _____ _____ 3 _____ _____ 3 _____	Loyola Core.....40 crs Language.....6 crs Major.....41 crs Adjuncts.....3 crs General Elective.....30 crs Total.....120 crs
LANGUAGE Placement _____ Placement Course _____ 3 _____ Higher course _____ 3 _____ <p align="right">6</p>	LANGUAGE: Choose from Spoken A100, A101, A200, A201, or Classical A100, A101, A250, A251-A499. Language above A201 not required. If placement is A201, take A201 + 3 add'l credits General Elective instead.	Practical Experience.....5 crs Practicum / Internship I _____ 2 _____ Practicum / Internship II _____ 3 _____	_____ 3 _____ _____ 3 _____ _____ 3 _____ _____ 3 _____ _____ 3 _____	Loyola Core requirements are governed by the catalog year that a student is admitted. See Bulletin. 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.