Name	ID # Faculty	/ Advisor
CORE CURRICULUM	Informatics Curriculum (46 hours)	INF 430 Information Divides
FOUNDATIONS (4/5 Courses/12-15 hours)	Please check pre-requisites for all courses	INF 440 Special Topics courses
Eng 102 Composition II		Professional Studies (1 course/4 hours)
Math 130 College Algebra	Foundations (3 courses/11 hours)	INF 480 Capstone Experience (4)
	INF 110 Foundations of Informatics (4)	
Lang 102/192 Lang II or SEDU 465 & 466	INF 120 Foundations of Inf. Technology (4)	ELECTIVES
010 400 leter to 0 A	INF 130 Methods of Inquiry into Informatics (3)	Number of open electives varies depending upon
CIS 120 Intro to Comp Apps	Informatics Core (4 courses/12 hours)	student.
Information Access Workshop	INF 160 Intro to Data Science (OR CPSC 165)	1)
(This is fulfilled in ENGL 102 at Dominican University or	MATH 211 Principles of Statistics	2)
a stand-alone workshop)	(OR approved equivalent statistics course)	,
LA&S SEMINARS (4 courses/12 hours)	CPSC 140 Intro to Comp. Programming for Non-Computer	3)
Freshman Seminar	Science Majors (OR CPSC 155)	4)
Sophomore Seminar	INF 190 Project Management	5)
	Contextual Informatics (1 course/4 hours)	6)
Junior Seminar	Choose 1 from the following INF courses:	7)
Senior Seminar	INF 200 Cybersecurity Informatics	8)
	INF 210 Nursing Informatics	
AREA STUDIES (7 courses/21 semester hours)	INF 220 Organizational Informatics	9)
History (HI)	INF 230 Educational Informatics	10)
riistory (rii)	INF 240 Community Informatics	11)
Lit. (LT)	Skill Set Clusters (3 courses/9 hours)	12)
Fine Arts (FA)	Students are required to complete one Skill set cluster:	DETERMINING CLASS STANDING
Natural Science (NS)	Data Analytics (INF 251, 351, 451)	Freshman: less than 28 credits
, ,	Design and Evaluation (INF 252, 352, 452)	Sophomore: 28 – 59 credits
Philosophy (PH)	Web Interfaces/ Content Mgmt (INF 253, 353, 453)	Junior: 60 - 89 credits
Social Science (SS)	Cybersecurity (INF 254, 354, 454)	Senior: 90 or more credits
Theology (TH)	Learning Technologies (INF 255, 355, 455)	Dominican Credits Earned
	Information Use and Users (INF 256, 356, 456)	Transfer Earned
MULTICULTURAL (1 course/3 semester hours)	Informatics Issues (2 courses/6 hours)	
Multicultural (MC)	Choose 2 from the following INF courses:	TOTAL for Graduation 124
*NR- not required/A.A. earned or IAI GECC	INF 400 Informational Ethics and Policy	
	INF 410 Code and Power	
	INF 420 The Information Society	