

Name _____

ID # _____

Faculty Advisor _____

CORE CURRICULUM

FOUNDATIONS (4/5 courses/ 12-15 hours)

ENGL 102 Composition II _____

MATH 130 College Algebra _____

LANG 102/192 or SEDU 465& 466 _____

CIS 120 Intro to Comp Apps _____

Information Access Workshop _____

(This is fulfilled in ENGL 102 at Dominican University or a stand-alone workshop.)

HONORS SEMINARS (7 courses/21 hours)

(Note: no more than two courses may be taken from any one discipline)

Big Questions (HNBQ) (HNSM 1XX) _____

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Exploration & Invest. (HNEI) _____

Exploration & Invest. (HNEI) _____

Exploration & Invest. (HNEI)(HNSM4XX) _____

PRACTICUM (3 cr. Hrs) _____

Study Abroad OR Internship OR Research

THEOLOGY (TH) _____

MULTICULTURAL (MC) _____

PORTFOLIO (one piece of work submitted from each honors course)

*NR- not required/A.A. or IAI GECC

Informatics Curriculum (46 hours)

Please check pre-requisites for all courses

Foundations (3 courses/11 hours)

INF 110 Foundations of Informatics (4) _____

INF 120 Foundations of Inf. Technology (4) _____

INF 130 Methods of Inquiry into Informatics (3) _____

Informatics Core (4 courses/12 hours)

INF 160 Intro to Data Science (OR CPSC 165) _____

MATH 211 Principles of Statistics _____

(OR approved equivalent statistics course)

CPSC 140 Intro to Comp. Programming for Non-Computer

Science Majors (OR CPSC 155) _____

INF 190 Project Management _____

Contextual Informatics (1 course/4 hours)

Choose 1 from the following INF courses:

INF 200 Cybersecurity Informatics _____

INF 210 Nursing Informatics _____

INF 220 Organizational Informatics _____

INF 230 Educational Informatics _____

INF 240 Community Informatics _____

Skill Set Clusters (3 courses/9 hours)

Students are required to complete one Skill set cluster:

Data Analytics (INF 251, 351, 451) _____

Design and Evaluation (INF 252, 352, 452) _____

Web Interfaces/ Content Mgmt (INF 253, 353, 453) _____

Cybersecurity (INF 254, 354, 454) _____

Learning Technologies (INF 255, 355, 455) _____

Information Use and Users (INF 256, 356, 456) _____

Informatics Issues (2 courses/6 hours)

Choose 2 from the following INF courses:

INF 400 Informational Ethics and Policy _____

INF 410 Code and Power _____

INF 420 The Information Society _____

INF 430 Information Divides _____

INF 440 Special Topics courses _____

Professional Studies (1 course/4 hours)

INF 480 Capstone Experience (4) _____

ELECTIVES

Number of open electives varies depending upon student.

1) _____

2) _____

3) _____

4) _____

5) _____

6) _____

7) _____

8) _____

9) _____

10) _____

11) _____

12) _____

DETERMINING CLASS STANDING

Freshman: less than 28 credits

Sophomore: 28 – 59 credits

Junior: 60 – 89 credits

Senior: 90 or more credits

Dominican Credits Earned _____

Transfer Earned _____

TOTAL for Graduation 124