Advising Course Plan -Computer Information Systems 3-Year Plan

This advising plan shows an example of working through the requirements for the major in three years. It is appropriate for students who have already completed eight units of coursework. The student's individual academic plan will be developed in consultation with an adviser and reviewed each semester prior to registering for the next semester. This plan assumes that the student has taken CSCI 141 and CSCI 142 prior to the first semester shown in the plan.

Courses for the major that should be completed prior to the first semester of this plan: CSCI 141 and CSCI 142

First Year Fall Units **CINF 201** Database Systems 1 Software Development I **CSCI 221** Introduction to Mathematical and Statistical Modeling MATH 125Q 1 General Education Requirement or Elective 1 Term Units л Spring CSCI 321 Software Development II 1 Major Business Elective Requirement 1 CSCI 231 Discrete Structures 1 General Education Requirement or Elective 1 Term Units 4 Second Year Fall Major Elective Requirement at 300- or 400-levelk 1 Junior Seminar 1 General Education Requirement or Elective 1 General Education Requirement or Elective 1 Term Units 4 Spring **CINF 301** Web Application Development 1 Major Elective Requirement at 300- or 400-lefel 1 General Education Requirement or Elective 1 General Education Requirement or Elective 1 Term Units 4 Third Year Fall CINF 498² Senior Project I 1 General Education Requirement or Elective 1 General Education Requirement or Elective 1 General Education Requirement or Elective 1 Term Units 4 Spring **CINF 499** Senior Project II 1 General Education Requirement or Elective 1 General Education Requirement or Elective 1 General Education Requirement or Elective 1 Term Units 4

Total Unit: 24

- ¹ Select one of the following
- courses: BSAN 360, BSAN 383, BSAN 461, BSAN 465, BSAN 481, BSAN 494. ² Three CSCI/CINF/CSEC 300- or 400-level courses required to register

1