



All DSIS Majors will take all 7 of the following courses beginning 2010-2011. To enroll in any of our courses, except for DIS 450, a DSIS Major must have completed all College Pre-major requirements and have been admitted to Upper Division. Requirements for DIS 450 appear below:-

COURSES RECOMMENDED FOR THE FALL TERM OF YOUR JUNIOR YEAR:-

DIS 300 – Analyzing Business Operations. *Pre-requisites* -- Completion of all college pre-major requirements and admission to Upper Division in Business and Economics. *Typically offered in Falls, Springs, and some Summers.*

DIS 390 – Special Topics in Analytics: Supply Chain Management. *Pre-requisites* -- Completion of all college pre-major requirements and admission to Upper Division in Business and Economics. Non-B&E Upper Division undergraduate students may be enrolled with the consent of the instructor. *Typically offered only in Falls.*

COURSES RECOMMENDED FOR THE SPRING TERM OF YOUR JUNIOR YEAR:-

DIS 320 – Information Systems in the Modern Enterprise. *Pre-requisites* -- Completion of all college pre-major requirements and admission to Upper Division in Business and Economics. Non-B&E Upper Division undergraduate students who are not Business Minors may be enrolled at the consent of the instructor. *Typically offered in Falls and Springs.*

DIS 390 -- Special Topics in Analytics: Business Data Management. *Pre-requisites* -- Completion of all college pre-major requirements and admission to Upper Division in Business and Economics. Non-B&E Upper Division undergraduate students may be enrolled with the consent of the instructor. *Typically offered only in Springs.*

AN INTERNSHIP, CO-OP, OR EXPERIENTIAL EDUCATION PROGRAM, PREFERABLY UTILIZING YOUR DSIS TRAINING AND SKILLS, IS VERY STRONGLY RECOMMENDED FOR THE SUMMER PRECEDING YOUR SENIOR YEAR.

COURSES RECOMMENDED FOR THE FALL TERM OF YOUR SENIOR YEAR:-

DIS 350 – Analytics: Models & Methods. *Pre-requisites* -- Completion of all college pre-major requirements and admission to Upper Division in Business and Economics. Non-B&E Upper Division undergraduate students may be enrolled with the consent of the instructor. *Typically offered only in Falls.*

DIS 520 – Advanced Topics in Analytics – Data Mining. *Pre-requisites* -- Completion of all college pre-major requirements and admission to Upper Division or Graduate Student status in Business and Economics. Non-B&E Upper Division undergraduate students and graduate students may be enrolled with the consent of the instructor. *Typically offered only in Falls.*

COURSES RECOMMENDED FOR THE SPRING TERM OF YOUR SENIOR YEAR:-

DIS 450 – Analytics: Technologies. *Pre-requisites* -- Senior standing in the College of Business and Economics; B&E undergraduate students must have completed 9 of the 18 credits required for a DSIS major. Non-B&E Upper Division undergraduate students may be enrolled with the consent of the instructor. *Typically offered only in Springs.*