ITSS4395 - Capstone Senior Project - Information Systems

ITSS 4395 Capstone Senior Project - Information Systems (3 semester credit hours) This course is intended to complement theory and to provide an in-depth, hands-on experience in all aspects of a real business project. Students will work in teams as consultants on projects of interest to industry and will be involved in specifying the problem and its solution, designing and analyzing the solution, and developing recommended solutions. The deliverables will include reports that document these steps as well as a final project report, including the challenges faced by the team. Teams will also make presentations. Student groups will apply management information technology and information systems principles and techniques which may include the analysis, design, and/or testing of information systems. They will also analyze organizational impacts associated with acquiring, designing, developing, and delivering information systems solutions. Prerequisites: (BCOM 4300 or BCOM 4350) and ITSS 4330 and (CS 2305 or MATH 2333 or MATH 2418 or OPRE 3333) and (MATH 1326 or MATH 2414 or MATH 2419 or OPRE 3340). (3-0) S