ITSS 4330 Systems Analysis and Design (3 semester credit hours) Examines various systems development methodologies with an emphasis on object-oriented systems development methods. Students will be exposed to various concepts in systems analysis and design, project management, and information gathering techniques. Hands-on projects focusing on UML to design and develop projects will be an integral part of the course. Prerequisites: ITSS 3312 and (MATH 1326 or MATH 2414 or MATH 2419) and (CS 2305 or MATH 2333 or MATH 2415 or MATH 2418 or OPRE 3333). Prerequisite or Corequisite: ITSS 4300. (3-0) Y