ITSS4330 - Systems Analysis and Design

**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. Projects focusing on the use of CASE tools will also 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