

# Course Description – Curriculum 2018

**Subject:** IS315 Information Systems Analysis

**Credits:** 3

**Prerequisite:** IS314 and third-year student status

**Description:** Role of system analyst, knowledge, skill, code of conduct. Concept and analytical methodology for identifying problem and solution for business; for example, by using system concept. Learn basic concept for analyzing and improving business procedure. Study renowned information developing procedures: input and outcome, approaches, methodology, techniques. Software and tools for system development; i.e., Computer Aided Software Engineering (CASE) and Integrated Development Environment (IDE). By applying both theory and practice, students are able to plan the information system project and specify information requirement for any system.