APPLIED INFORMATION TECHNOLOGY (AIT)

AIT 400 FUND PROG&DATA STRUCTURES (6)
Structured problem solving, algorithm development, fundamentals of computer programming, basic data structures and their implementation, sort and search algorithms, and an introduction to the design and development of information systems. Prerequisite: Admission to AIT program.

AIT 401 INFO TECHNO FUNDAMENTALS (4)
Overview of IT concepts; ethical, social and security issues related to IT systems; business information systems; electronic commerce; enterprise resource planning systems; decisions support systems; IT systems development overview; effective use of up-to-date IT tools and application software. The course consists of two hours of lecture and three hours lab work per week. This course will not count as graduate credit toward AIT program or any other graduate program offered at TU. Prerequisite: Admission to AIT program.