

Faculty of Computers and Information Technology

Structured Programming

Information:

Course Code: CSC121 Level: Undergraduate Course Hours: 3.00- Hours

Department: Faculty of Computers and Information Technology

Description:

The course provides students with the basic knowledge and skills of structured programming. Topics covered in the course are fundamentals of problem solving and program development, structured programming basics, programming of decisions, programming of repetitions, modular programming using functions, arrays, pointers, dynamic memory allocation, and File I/O data streams. Hands-on is provided through a series of exercises, assignments, and projects.