

CS 170: Programming I

An introduction to computer programming with emphasis on fundamentals of structured program design development, testing, implementation, and documentation. Discussion and application of top-down design strategies and structured programming techniques for designing and developing problem solutions. Coverage of language syntax, data and file structures, input and output devices, report generation, input editing, table processing and sequential file creation and access.

Hours: 3

Prerequisites:

CS 120, MA 165.

Program: Computer Science

Semester Offered:

Spring