

## Mainframe System Fundamentals Certificate (2452)

This certificate provides the basic knowledge and skills needed to operate and program on an IBM Mainframe under z/OS. Students will gain hands-on experience operating a remotely hosted mainframe using the TSO/ISPF Editor in preparation for the Z01: IBM System z Entry Level for z/OS System Programmer Mastery Test.

**NOTE:** Coursework in this certificate includes prerequisites that are not included in the certificate. Students with equivalent knowledge and experience may request to have these prerequisites waived. Students who do not have the prerequisites and do not have equivalent knowledge and experience will need to take additional courses.

*ITON 1710 has a prerequisite of ITCS 1010 Programming Logic, which has a prerequisite of ITIS 1005 Computers and Information Processing.*

ITON 1710. . . . . Introduction to the Mainframe: z/OS Basics . . . . .3

**Certificate Total: 3**