

CIT 237 : TCP/IP Connectivity and Troubleshooting

Spring

This course is designed to provide the student with a working knowledge of TCP/IP for purposes of internetworking. In this course the student will explore the functionality of the TCP/IP protocol suite, TCP/IP internetworking, and managing TCP/IP. Students will learn IPv4 addressing and subnetting, as well as the new IPv6 addressing and configuration. Troubleshooting techniques appropriate to the server, node and network environment as well as learning how to systematically locate the problem and how to correct it will also be explored.

Credits 3

Prerequisite Courses

CIT 132