

CPP: Advanced Programming in C++

Course Overview

Prepares students to accomplish coding tasks such as C++ template mechanism, understanding and using property template classes and methods, and the C++ STL library including solving common programming problems and the IO part.

Benefits

Builds the skills needed for programming career opportunities and success in jobs related to software development, network, engineering and system administration. Aligns with CPP-C++ Certified Professional Programmer Certification.

Learning Components

- 9 modules of interactive instructional content
- 65 practice labs
- Chapter and Final Exams



 Certification Aligned

Features

Target Audience: 2-year and 4-year college and university students

Prerequisites: CPA – Programming Essentials in C++ course, certification or equivalent knowledge.

ASC Alignment Required: No

Instructor Training Required: No

Languages: English

Course Delivery: Instructor-led

Estimated Time to Complete: 70 hours

Recommended Next Course: CCNP R&S, NDG Linux I