

Cisco Optical Technology Intermediate (OPT200)

ID OPT200 **Price** US \$ 3,000.—(excl. VAT) **Duration** 4 days

Who should attend

This course is intended for:

- System engineers
- Technical support personnel
- Channel partners and resellers

Prerequisites

Before taking this course, you should have:

- Basic knowledge of optical transport and protocols
- Familiarity with data networking principles

This Cisco recommended course may help you meet these prerequisites:

- [Understanding Cisco Service Provider Network Foundations \(SPFNDU\)](#)

Course Objectives

After taking this course, you should be able to:

- Describe Cisco DWDM platform basics
- Describe DWDM network topologies
- Describe the management software used for managing Cisco DWDM networks
- List the different hardware components of the Cisco ONS and Cisco NCS DWDM systems
- Provision nodes and circuits in a Cisco DWDM network
- Perform node and multishelf configurations
- Implement SMR-based rings
- Provision optical circuit protection mechanisms
- Configure Any Rate cards
- Describe the function of Raman amplifiers
- Perform basic maintenance and troubleshooting of a Cisco DWDM network

Training Centres worldwide



Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3
CH-8304 Wallisellen
Tel. +41 44 832 50 80

info@flane.ch, <https://www.flane.ch>