

Curriculum Approval and Review

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CPTR1118 - CISCO 2

Revision summary

Authors

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Requested start date

N/A

Status

Approved on May 6th, 2011 at 11:54 AM

Course summary

Type

Career

Repeatable for additional credit?

No

Discipline

Computer Careers

Status

Active

Delivery methods

Campus, eCampus, Blended

Start date

08/16/2005

Credits

3 (2/1/0)

End date

N/A

Rationale

Course clean up

Description

This course covers additional OSI layer topics, network routing and auditing. Students learn and practice accepted router configuration procedures.

Pre-requisites

[CPTR1108](#)

OR

[CSCI1205](#)

Co-requisites

(None)

Competencies

- Maintain router operating system.
- Analyze a router boot process.
- Examine components in a router.
- Use router command line editing.
- Identify layer three routing protocols.
- Configure routing protocols.
- Configure a router to connect to a network.
- Develop an access list.
- Configure access lists.
- Troubleshoot router connectivity.
- Troubleshoot a routed network.

Revisions

Date	Status	Title
05/06/2011	Approved	CISCO 2
<u>N/A</u>	Approved	<u>CISCO 2</u>

Affected programs

Credential	Title
Certificate	Cisco Networking
AAS	Computer Network Security
AAS	Information Technology
AAS	Network Administration and Security
Diploma	Network Technology Administration

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