

# CIS 179 : NETWORKING ESSENTIALS

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## Transcript title

Networking Essentials

## Credits

4

## Grading mode

Standard letter grades

## Total contact hours

50

## Lecture hours

30

## Other hours

20

## Prerequisites

CIS 140 and CIS 145.

## Course Description

The course covers network technologies, installation and configuration, media and topologies, management, and security. The outcomes prepare students for job roles, which include network administrator, network technician, network installer, help desk technician and IT cable installer and the CompTIA N10-005 certification exam.

## Course learning outcomes

1. Course outcomes for CIS 179 correspond to the CompTIA Network+ Objectives for exam N10-004.