

An Introduction to Computer Networking

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Syllabus

Course Topics

This course is self-paced. You may complete the material at any speed or order that you choose. Course material is broken up into 8 units, each covering a distinct topic.

- Week 1: The Internet and IP
- Week 2: Transport
- Week 3: Packet Switching
- Week 4: Congestion Control
- Week 5: Applications and NATs
- Week 6: Routing
- Week 7: Lower Layers
- Week 8: Security

Exams

There are two exams, a midterm and a final.

Grading

Quiz questions accompanying each unit determine 30 percent of your grade. The two exams covering the remaining 70 percent. Each exam is worth 35 percent of your final grade. An overall grade of 60 percent or above will earn you a Statement of Accomplishment.