



# STARK STATE COLLEGE

## GENERAL SYLLABUS

### Course Information

**Course Name:** Network Basics  
**Course Number:** NET118

### Required Materials

**Textbook(s):** CompTIA CertMaster Perform Network+ (English Version 9.1), ISBN 9781642745252  
**Required Readings:** eText  
**Additional Materials:** None

### Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

Week	Chapter/Topic/Lab
Week 1	Course Intro, Chapter 1 – Explaining Network Topologies (Videos, Lesson Reviews, Labs)
Week 2	Chapter 2 – Supporting Cabling and Physical Installations (Videos, Lesson Reviews, Labs)
Week 3	Finish Chapter 2, Chapter 3 – Configuring Interfaces and Switches (Videos, Lesson Reviews, Labs)
Week 4	Finish Chapter 3, Chapter 4 – Configuring Network Addressing (Videos, Lesson Reviews, Labs)
Week 5	Finish Chapter 4, Chapter 5 – Configuring Routing and Advanced Switching (Videos, Lesson Reviews, Labs)
Week 6	Finish Chapter 5, Chapter 6 – Implementing Network Services (Videos, Lesson Reviews, Labs)
Week 7	Finish Chapter 6 (Videos, Lesson Reviews, Labs)
Week 8	Chapter 7 – Explaining Application Services, Chapter 8 Supporting Network Management (Videos, Lesson Reviews, Labs)
Week 9	Finish Chapter 8 (Videos, Lesson Reviews, Labs)
Week 10	Chapter 9 – Explaining Network Security Concepts (Videos, Lesson Reviews, Labs)
Week 11	Chapter 10 – Applying Network Security Features (Videos, Lesson Reviews, Labs)
Week 12	Chapter 11 – Supporting Network Security Design, Chapter 12 – Configuring Wireless Networks (Videos, Lesson Reviews, Labs)
Week 13	Finish Chapter 12, Chapter 13 – Comparing Remote Access Methods (Videos, Lesson Reviews, Labs)
Week 14	Finish Chapter 13, Chapter 14 – Summarizing Cloud Concepts (Videos, Lesson Reviews, Labs)
Week 15	Makup Work, Play in the Sandbox
Week 16	Final Comprehensive Exam