



# STARK STATE COLLEGE

## GENERAL SYLLABUS

### Course Information

**Course Name:** Firewall and Network Security  
**Course Number:** NET281

### Required Materials

**Textbook(s):** Guide to Firewalls and VPNs **ISBN-13:** 978-1111135393  
**Required Readings:** None  
**Additional Materials:** 16 to 32 GB USB Memory Stick

### 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	Intro to Forewalls; Quiz + Lab
Week 2	Chapter 1; Quiz + Lab
Week 3	Chapter 2; Quiz + Lab
Week 4	Exam-1 (Chapters 1 and 2 plus material from the labs)
Week 5	Firewall Basic Commands
Week 6	Chapter 3; Quiz + Lab
Week 7	Chapter 4; Quiz + Lab
Week 8	Exam-2 (Chapters 3 and 4 plus material from the labs)
Week 9	Chapter 5; Quiz + Lab
Week 10	Chapter 6; Quiz + Lab
Week 11	Chapter 7; Quiz + Lab
Week 12	Hands-On Exam
Week 13	Chapter 8; Quiz + Lab
Week 14	Chapter 9; Quiz + Lab
Week 15	Chapter 10; Quiz + Lab
Week 16	Final Exam (Chapters 5 thru 10)