



# STARK STATE COLLEGE

## GENERAL SYLLABUS

### Course Information

**Course Name:** UNIX/Linux Operating Environment  
**Course Number:** NET220

### Required Materials

**Textbook(s):** TestOut Linux Pro v6.0 (9781935080381)  
**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.

### 16-week Calendar

Week	Chapter/Topic/Lab
Week 1	Sections 0 and 1: Practice Questions 0.1.4, 1.1.5
Week 2	Section 2: Practice Questions - 2.1.7, 2.2.5, 2.3.8, 2.4.4, 2.5.5, 2.6.4, 2.7.8, 2.8.9, 2.9.11, 2.10.6, 2.11.3, 2.12.9, 2.13.3. Labs - 2.2.4, 2.3.5-7, 2.5.4, 2.8.6-8, 2.9.6-10, 2.10.4-5, 2.12.8.
Week 3	Section 3: Practice Questions - 3.1.4, 3.2.4, 3.3.4.
Week 4	Section 4: Practice Questions - 4.1.4, 4.2.6, 4.3.7, 4.4.6, 4.5.8. Labs - 4.2.4-5, 4.3.3-4, 4.4.4-5, 4.5.5-7
Week 5	Section 5: Practice Questions - 5.1.3, 5.2.3, 5.3.3, 5.4.4.
Week 6	Section 6: Practice Questions - 6.1.8, 6.2.7, 6.3.6, 6.4.4. Labs - 6.1.4-6, 6.2.5-6, 6.3.5
Week 7	Section 7: Practice Questions - 7.1.7, 7.2.11, 7.3.10, 7.4.4. Labs - 7.1.5-6, 7.2.5-10, 7.3.4-9.
Week 8	Section 8: Practice Questions - 8.1.6, 8.2.6, 8.3.5, 8.4.5, 8.5.11, 8.6.5, 8.7.6, 8.8.12, 8.9.8, 8.10.8, 8.11.5, 8.12.6, 8.13.5, 8.14.11, 8.15.4. Labs - 8.1.5, 8.2.5, 8.4.4, 8.5.8-10, 8.6.3-4, 8.7.4, 8.8.4-8.8.11, 8.9.4-7, 8.10.4-7, 8.11.4, 8.12.4-5, 8.13.5, 8.14.3-4.
Week 9	Section 9: Practice Questions - 9.1.7, 9.2.6, 9.3.3. Labs - 9.1.6, 9.2.4-5.
Week 10	Section 10: Practice Questions - 10.1.11, 10.2.12, 10.3.11, 10.4.11. Labs - 10.1.5-6, 10.1.10-11, 10.2.10-11, 10.3.10
Week 11	Section 11: Practice Questions - 11.1.11, 11.2.6. Labs - 11.1.10, 11.2.4-5.
Week 12	Section 12: Practice Questions - 12.1.9, 12.2.12, 12.3.4, 12.4.5, 12.5.5, 12.6.6, 12.7.7, 12.8.7. Labs - 12.2.8-11, 12.6.5, 12.7.5-6, 12.8.5-6.
Week 13	Section 13: Practice Questions - 13.1.5, 13.2.5, 13.3.5, 13.4.5, 13.5.4.
Week 14	Section 14: Practice Questions - 14.1.5, 14.2.8, 14.3.6, 14.4.6, 14.5.3. Lab - 14.4.5.

Week	Chapter/Topic/Lab
Week 15	Section 15: Practice Questions - 15.1.9, 15.2.8, 15.4.4, 15.5.7, 15.6.4, 15.7.5, 15.8.4, 15.9.4, 15.10.4, 15.11.3. Lab - 15.1.5-9.
Week 16	Final Exam

## 8-week Calendar

Week	Chapter/Topic/Lab
Week 1	Sections 0 and 1: Practice Questions 0.1.4, 1.1.5 Section 2: Practice Questions - 2.1.7, 2.2.5, 2.3.8, 2.4.4, 2.5.5, 2.6.4, 2.7.8, 2.8.9, 2.9.11, 2.10.6, 2.11.3, 2.12.9, 2.13.3. Labs - 2.2.4, 2.3.5-7, 2.5.4, 2.8.6-8, 2.9.6-10, 2.10.4-5, 2.12.8.
Week 2	Section 3: Practice Questions - 3.1.4, 3.2.4, 3.3.4. Section 4: Practice Questions - 4.1.4, 4.2.6, 4.3.7, 4.4.6, 4.5.8. Labs - 4.2.4-5, 4.3.3-4, 4.4.4-5, 4.5.5-7
Week 3	Section 5: Practice Questions - 5.1.3, 5.2.3, 5.3.3, 5.4.4. Section 6: Practice Questions - 6.1.8, 6.2.7, 6.3.6, 6.4.4. Labs - 6.1.4-6, 6.2.5-6, 6.3.5
Week 4	Section 7: Practice Questions - 7.1.7, 7.2.11, 7.3.10, 7.4.4. Labs - 7.1.5-6, 7.2.5-10, 7.3.4-9. Section 8: Practice Questions - 8.1.6, 8.2.6, 8.3.5, 8.4.5, 8.5.11, 8.6.5, 8.7.6, 8.8.12, 8.9.8, 8.10.8, 8.11.5, 8.12.6, 8.13.5, 8.14.11, 8.15.4. Labs - 8.1.5, 8.2.5, 8.4.4, 8.5.8-10, 8.6.3-4, 8.7.4, 8.8.4-8.8.11, 8.9.4-7, 8.10.4-7, 8.11.4, 8.12.4-5, 8.13.5, 8.14.3-4.
Week 5	Section 9: Practice Questions - 9.1.7, 9.2.6, 9.3.3. Labs - 9.1.6, 9.2.4-5. Section 10: Practice Questions - 10.1.11, 10.2.12, 10.3.11, 10.4.11. Labs - 10.1.5-6, 10.1.10-11, 10.2.10-11, 10.3.10
Week 6	Section 11: Practice Questions - 11.1.11, 11.2.6. Labs - 11.1.10, 11.2.4-5. Section 12: Practice Questions - 12.1.9, 12.2.12, 12.3.4, 12.4.5, 12.5.5, 12.6.6, 12.7.7, 12.8.7. Labs - 12.2.8-11, 12.6.5, 12.7.5-6, 12.8.5-6.
Week 7	Section 13: Practice Questions - 13.1.5, 13.2.5, 13.3.5, 13.4.5, 13.5.4. Section 14: Practice Questions - 14.1.5, 14.2.8, 14.3.6, 14.4.6, 14.5.3. Lab - 14.4.5.
Week 8	Section 15: Practice Questions - 15.1.9, 15.2.8, 15.4.4, 15.5.7, 15.6.4, 15.7.5, 15.8.4, 15.9.4, 15.10.4, 15.11.3. Lab - 15.1.5-9. Final Exam