PELLEISIPPI STATE TECHNICAL COMMUNITY COLLEGE
MASTER SYLLABUS

PHYSICAL AND PERSONNEL SECURITY
SEAT 1700

Class Hours: 3.0          Credit Hours: 3.0
Laboratory Hours:          Date Revised: Fall 07

NOTE: This course is not designed for transfer credit.

Catalog Course Description:

This course examines principles of both physical and personnel security. Risk management and vulnerability assessment are included along with aspects of facility and environmental architecture, physical security methods, loss prevention strategies, guard forces and government public safety infrastructure. Students demonstrate integration of security components for specific threats.

Entry Level Standards:

College level reading and math skills; problem solving and analytical skills also important.

Prerequisites:

SEAT 1000

Textbook(s) and Other Course Materials:


I. Week/Unit/Topic Basis:

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
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<tbody>
<tr>
<td>1</td>
<td>Proprietary Security. Organizational considerations</td>
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<tr>
<td>2</td>
<td>Security Education, Training, and Certification</td>
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<tr>
<td>4</td>
<td>Designing Defenses: Interior and Exterior Concerns (Text: Ch 3) Also: CPTED (Text; Ch 5)</td>
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<td>5</td>
<td>Security Surveys (Text: Ch 4)</td>
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<td>6</td>
<td>Physical Security: Barriers (Text: Ch 6-7) and VBIED’s</td>
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<tr>
<td>7</td>
<td>Physical Security: Keys, locks, Key Control (Text: Ch 8)</td>
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<tr>
<td>8</td>
<td>Physical Security: Containers and Lighting (Text: Ch 9-10)</td>
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<tr>
<td>9</td>
<td>Physical Security: Alarms and Devices: (Text: Ch 11-14)</td>
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</tbody>
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II. Course Objectives*:

A. Explain and discuss importance of situational awareness. I, III, IV
B. Demonstrate basic security principles and protocols. I, II, III, IV
C. Explain principles of self-protection. I, II, III, IV
D. Demonstrate self-protection countermeasures I, III, IV
E. Apply security principles to situations from inventory control to terrorism. I, II, III, IV
F. Address the importance of preparation and planning in security operations. I, II, III
G. Demonstrate weapons and tactics used in counter-terrorism and crime control. I, II, III, IV

*Roman numerals after course objectives reference goals of the SEAT program.

III. Instructional Processes*:

Students will:

1. Analyze and evaluate oral and/or written expression by listening critically for elements that reflect an awareness of the situation, audience, purpose, and diverse points of view. Communication Outcome, Transitional Strategy, Active Learning Strategy

2. Manage and coordinate basic information gathered from multiple sources for the purpose of problem solving and decision-making. Communication Outcome, Transitional Strategy, Active Learning Strategy

3. Examine legal and ethical issues related to physical security and personnel protection. Communication Outcome, Humanities Outcome, History Outcome, Transitional Strategy, Active Learning Strategy

4. Participate in extensive discussion exercises. Communication Outcome, Humanities Outcome, Social/Behavioral Outcome, Transitional Strategy, Active Learning Strategy

5. View video tapes of various positions regarding personal defense, criminal behavior, counterterrorism strategies, etc. to acquaint students with the objective analytical tools which are vital in any deliberative process. Social/Behavioral Outcome, Communication Outcome, History Outcome, Transitional Strategy, Active Learning Strategy

6. Identify information resources, facilities, and personnel appropriate to their needs. Evaluate available technological security solutions according to its relevance, and use in the overall security plan. Technological Literacy Outcome, Transitional Strategy, Active Learning Strategy
7. Participate in surveillance and counter-surveillance operations in a simulated tactical environment. Social/Behavioral Outcome, Communication Outcome, Transitional Strategy, Active Learning Strategy

*Strategies and outcomes listed after instructional processes reference TBR's goals for strengthening general education knowledge and skills, connecting course work to experiences beyond the classroom, and encouraging students to take active and responsible roles in the educational process.

IV. Expectations for Student Performance*:

Upon successful completion of this course, the student should be able to:

1. Articulate principles that form the basis for a sound Security Strategy. A, B, C, D, E
2. Apply fundamental security and defense concepts and principles to "real-world" scenarios. A, B, C, D, E, F, G, 
3. Apply the elements of risk and risk-reduction measures to develop a personal security plan. A, B, C, D, E, F
4. Explain the obligations and opportunities of private industry to respond to different security threats. A, B, C, D, E, F
5. Identify and use Web-based sources of information. A, B, C, D, E, F, G, H
6. Participate in teams to analyze various legal, social and ethical concerns that face both government and private sector with respect to physical and personnel security. A, B, C, D, E, F, G, H
7. Identify the different types of technology that are currently available to individuals and managers to prevent, detect, respond, and mitigate emergency situations. A, B, C, D, E, F, G, H
8. Demonstrate knowledge of key control measures. A, B, C, D, E, F, G, H

*Letters after performance expectations reference the course objectives listed above.

V. Evaluation:

A. Testing Procedures:

Midterm exam: 15%
Final exam: 15%

B. Additional Expectations:

Attendance: 25%
Students must attend at least 80% of all scheduled classes. Lecture, demonstration, and classroom participation are the primary methods of disseminating information. Attendance will count for 25% of the student’s final grade

Quizzes: 20%
Quizzes and tests will be given online. Students must be able to access the Internet to take these examinations. Quizzes and tests will count for 20% of the student’s grade.
Research Paper 15%
Homework: 10%

Students will be required to turn in at least one research paper of approximately 12 pages and complete homework assignments and/or group work throughout the semester. The research paper will count for 15% of the student’s grade for this class. Homework assignment and group work will count for 10% of the final grade for this course.

Students may be required to post comments on the SEAT Web Discussion Board.

All tests and papers will be graded for spelling and English usage in addition to content and format.

Late papers will not be accepted nor will make-up tests be given without specific approval of the instructor.

Any student encountering academic difficulty during the term is strongly encouraged to meet with the instructor to discuss options and solutions.

C. Grading Scale:

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<thead>
<tr>
<th>Grade</th>
<th>Percentage Range</th>
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<tbody>
<tr>
<td>A</td>
<td>90-100</td>
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<tr>
<td>B+</td>
<td>87-89</td>
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<tr>
<td>B</td>
<td>80-86</td>
</tr>
<tr>
<td>C+</td>
<td>77-79</td>
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<tr>
<td>C</td>
<td>70-76</td>
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<tr>
<td>D</td>
<td>60-69</td>
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<tr>
<td>F</td>
<td>59 and below</td>
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VI. Policies:

A. Attendance Policy:

Pellissippi State Technical Community College expects students to attend all scheduled required instructional activities. As a minimum, students in all courses MUST BE PRESENT for at least 75 percent of their scheduled class and laboratory meetings in order to receive credit for the course (Pellissippi State Catalog).

B. Academic Dishonesty:

Plagiarism, cheating, and other forms of academic dishonesty are prohibited. Students guilty of academic misconduct, either directly or indirectly through participation or assistance, are immediately responsible to the instructor of the class. In addition to other possible disciplinary sanctions which may be imposed through the regular Pellissippi State procedures as a result of academic misconduct, the instructor has the authority to assign an F or a zero for the exercise or examination or to assign an F in the course.

C. Accommodations for disabilities:

If you need accommodations because of a disability, if you have emergency medical information to share, or if you need special arrangements in case the building must be
evacuated, please inform the instructor immediately. Please see the instructor privately after class or in his/her office. Students must present a current accommodation plan from a staff member in Services for Students with Disabilities (SSWD) in order to receive accommodations in this course. Services for Students with Disabilities may be contacted by going to Goins 127 or 131 or by phone: 694-6751(Voice/TTY) or 539-7153.

D. Other Policies:

College-owned or operated computing resources are provided for use by students of Pellissippi State. All students are responsible for the usage of Pellissippi State's computing resources in an effective, efficient, ethical and lawful manner.