PELLISSIPPI STATE TECHNICAL COMMUNITY COLLEGE
MASTER SYLLABUS

WILDERNESS CAMPING
PHED 1060 (formerly PED 1060)

Class Hours: 3.0  Credit Hours: 3.0
Laboratory Hours: 3.0  Date Revised: Fall 00

Catalog Course Description:
The introduction of equipment, skills and practices associated with hiking and camping. Laboratory experience will consist of announced field trips.

Entry Level Standards:
Appropriate outdoor interest

Prerequisites:
None

Textbook(s) and Other Course Materials:
None. Instruction is augmented through the use of handouts and audio visuals. Demonstration and reference materials are provided by the instructor.

I. Week/Unit/Topic Basis:

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
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<tbody>
<tr>
<td>1</td>
<td>Public land management - state and federal</td>
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<tr>
<td>2</td>
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<tr>
<td>3</td>
<td>Boots and clothing - dayhiking and backpacking</td>
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<td>4</td>
<td>Outerwear - wind and rain gear; Unit 1 - 100 pts.</td>
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<td>5</td>
<td>Fanny and daypacks</td>
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<td>6</td>
<td>Internal framed packs</td>
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<tr>
<td>7</td>
<td>External framed packs</td>
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<tr>
<td>8</td>
<td>Packing - what to carry and where; Unit 2 - 100 pts.</td>
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<tr>
<td>9</td>
<td>Sleeping bags - three season and winter</td>
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<tr>
<td>10</td>
<td>Sleeping pads - open cell and closed cell</td>
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<tr>
<td>11</td>
<td>Sleepwear - three season and winter</td>
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<tr>
<td>12</td>
<td>Tents - anchored and freestanding; Unit 3 - 100 pts.</td>
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<tr>
<td>13</td>
<td>Stoves and fuels</td>
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<tr>
<td>14</td>
<td>Cookware - aluminum, stainless steel and coated metal</td>
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</tbody>
</table>
15 15 Water treatment - chemicals, boiling and filtering
16 Foods - fresh, dehydrated and freeze-dried; Unit 4 - 100 pts.
Comprehensive exam - 100 pts.

II. Course Objectives*:

A. Identify places to hike and do so in a safe and responsible manner.  I.5
B. Choose appropriate boots, clothing and outerwear for adequate protection.  I.5
C. Distinguish among various packs and suitably select items for a day or overnight hike.  I.5
D. Select an appropriate sleeping and shelter system for the chosen season.  I.5
E. Assemble a cook station and prepare meals outdoors.  I.5

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

III. Instructional Processes*:

Students will:

1. Locate and evaluate public lands available to hiking and camping in the ERC and on the
World Wide Web.  Information Literacy Outcome, Technological Literacy Outcome
2. Use related practices, gear and equipment for making hiking and camping
decisions.  Problem Solving and Decision Making Outcome
3. Collect data, make size and need comparisons of software and hardware
and draw conclusions on needs suitability.  Numerical Literacy Outcome
4. Read and critique trade publications, maps and signposts.  Communication Outcome
5. Develop a vocabulary that allows them to communicate more effectively
with hiking peers and product vendors.  Communication Outcome, Transitional Strategies
6. Participate in lecture and field activities which develop teamwork, problem solving and
information analysis.  Problem Solving and Decision Making Outcome, Active Learning
Strategies
7. Select two off-site learning experiences that promote independent thinking and sustained
effort and time such as an outdoor store visit and hike on their own.  Personal Development
Outcome
8. Examine etiquette issues related to hiking and camping, such as the
location of a campsite, appropriateness of a campfire and use of the
field without degradation of natural resources.  Personal Development
Outcome, Cultural Diversity and Social Adaptation Outcome

*Strategies and outcomes listed after instructional processes reference Pellissippi State's goals for
strengthening general education knowledge and skills, connecting coursework 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. Describe the various state and federal agencies and their jurisdictions over public
lands.  A
2. Identify causes and realities of outdoor fears such those of weather, being lost and
animal encounters. A

3. Review clothing for conditions and determine suitability for trip needs. B

4. Identify an appropriate personal pack and items to carry for the chosen trip. C

5. Identify an adequate personal sleeping bag and pad for the chosen season. D

6. Identify an appropriate tent for the chosen season. D

7. Describe a safe, acceptable stove and cooking gear for overnight camping. E

8. Assemble a menu of foods suitable for short and extended trips. E

9. Plan an extended three-season backcountry trip for two. A, B, C, D, E

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

V. Evaluation:

A. Testing Procedures: 50% of grade

Each unit will be evaluated with a 100-pt short answer exam. There is a 100-pt short answer comprehensive exam. There are no make-up exams.

B. Laboratory Expectations:

N/A

C. Field Work: 50% of grade

Field work will consist of two 100-pt announced field exercises (trips) as selected by the student and one 100-pt field exercise selected by the student and approved by the instructor. Failure to show on the chosen date of any exercise will result in no credit for that event and possible forfeiture of opportunity to participate in additional exercise. Additionally, field work will involve a 100-pt off-campus investigation selected by the student with approval by the instructor and a 100-pt off-campus data analysis as directed by the instructor.

D. Other Evaluation Methods:

N/A

E. Grading Scale:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Points</th>
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<tbody>
<tr>
<td>A</td>
<td>900 - 1000</td>
</tr>
<tr>
<td>B</td>
<td>800 - 899</td>
</tr>
<tr>
<td>C</td>
<td>700 - 799</td>
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<tr>
<td>F</td>
<td>0 - 699</td>
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VI. Policies:

A. Attendance Policy:

Pellissippi State Technical Community College expects students to attend all scheduled 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. Individual departments/programs/disciplines, with the approval of the vice president of Academic and Student Affairs, may have requirements that are more stringent. After being excessively late or missing three times or a combination thereof, each subsequent tardiness or absence will reduce the final letter grade by one letter. Failure to sign the class roll by the end of any session or exercise constitutes an absence.
B. Academic Dishonesty:

Any form of test or individual assignment collaboration with another individual will result in an "F" in the course.

C. Other Policies:

As a condition of course enrollment, every participant must sign and abide by the institutional Hold Harmless Agreement. Additionally, only those enrolled in the course may participate in the activities. Students are expected to dress in an appropriate, socially acceptable manner and respect their peers and instructor. On field exercises wearing a seat belt in the college vehicle is required. No tobacco products are allowed from start to finish of any group field experience. Additionally, individuals with special medical considerations or on prescription medications must advise their instructor prior to participation and carry with them appropriate dosages of medications for the duration of the exercise. The instructor reserves the right to refuse to allow any student to participate in a field exercise where there is a perceived risk to that individual or the group due, among other considerations, their individual state of health and fitness and preparedness for the venture.