PELLISSIPPI STATE COMMUNITY COLLEGE
MASTER SYLLABUS

ADVANCED PRO TOOLS
VPT 2016

Class Hours: 3.0
Credit Hours: 3.0
Laboratory Hours: .0
Revised: Fall 2014

Catalog Course Description:

Advanced Pro Tools sound techniques, emphasizing creative control of audio and sound for motion picture / film using Pro Tools. Multiple sound tracks with voice, music, and effects, will be produced, edited, and mixed for distribution in various formats for all major professional formats (DVD, gaming, film, music). The initial focus is primarily for stereo editing and mixing; surround concepts are roughly 50 percent of the class.

Entry Level Standards:

Student must be familiar with the Macintosh computer and basic computing skills, in addition to basic audio concepts and techniques. Must have taken Pro Tools Intro and Sound Production.

Prerequisites:

VPT 2015

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>Introduction, workstations, software, syllabus, books and projects</td>
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<tr>
<td>2</td>
<td>Surround Sound Formats. Session templates. Listening examples. Film, games, live TV.</td>
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<td>3</td>
<td>Video Sync &amp; ADR</td>
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<td>4</td>
<td>Analysis Stem formats</td>
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<td>5</td>
<td>Processing for masters stems</td>
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<td>6</td>
<td>Mixing for music</td>
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<td>7</td>
<td>Mixing for dialog</td>
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<tr>
<td>8</td>
<td>Sound Design, mixing for sound effects</td>
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<tr>
<td>9</td>
<td>Stem Integration</td>
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II. Course Goals*:

The course will

A. Develop advanced understanding of audio production through directed study, lectures, demonstrations and projects. I, II, V

B. Develop competence in audio editing and mixing tracks for audio only and for video. I, III, IV, VI

C. Develop an understanding of the interrelationship between audio and the image. I, IV, V, VI

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

III. Expected Student Learning Outcomes*:

Students will be able to:

1. Demonstrate an awareness of the application of audio composition for audio only and audio with image. A

2. Apply concepts learned to production work in other classes and in the professional field. A, C

3. Exhibit knowledge of the advance audio composition and editing concepts. A

4. Appreciate the use and application of the audio concepts. A, C

5. Complete at least two major production project and constructively criticize the work of oneself and one’s peers. A, B

6. Write insightful, appropriately developed answers to essay questions concerning the works studied. B, C

7. Articulate the value and application of audio composition to video and media production. A, B, C

* Capital letters after Expected Student Learning Outcomes reference the course goals listed above.

IV. Evaluation:

A. Testing Procedures: 20%
20 points - Tests - Students will satisfactorily complete all tests on the assigned readings and will satisfactorily complete the required audio composition and editing projects as assigned.

B. Class Projects: 70%

In addition, students may complete additional approved projects satisfactorily to earn higher marks for the course. Each additional project will be the value of one letter grade; projects will be proposed by students with approval of the instructor.

40 points - Project 1 - 10 points - Project 2 - 10 points - Project 3 - 10 points - Project 4 - 10 points

C. Field Work:

n/a

D. Other Evaluation Methods: 10%

10 points – class participation and attendance

E. Grading Scale:

90 – 100 A
80 – 89 B
70 – 79 C
60 – 69 D
below 60 F

V. Policies:

A. Attendance Policy:

Pellissippi State expects students to attend all scheduled instructional activities. As a minimum, students in all courses (excluding distance learning 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 Affairs, may have requirements that are more stringent. In very specific circumstances, an appeal of the policy may be addressed to the head of the department in which the course was taken. If further action is warranted, the appeal may be addressed to the vice president of Academic Affairs.

VPT Program:

The VPT program believes a more stringent requirement is realistic because of the contractual commitment made by the College with local area employers. Therefore, to successfully complete VPT courses, students must attend at least 85% of classes. To be considered “in attendance”, students are expected to be in class at the scheduled starting time for that class. Students will be considered “tardy” from that time until 10 minutes after the scheduled starting time. Three such “tardies” shall constitute an “absence”. Students arriving any time after 10 minutes beyond the scheduled time or leaving early will be considered “absent”.

B. Academic Dishonesty:

Academic misconduct committed either directly or indirectly by an individual or group is subject to disciplinary action. Prohibited activities include but are not limited to the following...
practices:

• Cheating, including but not limited to unauthorized assistance from material, people, or devices when taking a test, quiz, or examination; writing papers or reports; solving problems; or completing academic assignments.

• Plagiarism, including but not limited to paraphrasing, summarizing, or directly quoting published or unpublished work of another person, including online or computerized services, without proper documentation of the original source.

• Purchasing or otherwise obtaining prewritten essays, research papers, or materials prepared by another person or agency that sells term papers or other academic materials to be presented as one’s own work.

• Taking an exam for another student.

• Providing others with information and/or answers regarding exams, quizzes, homework or other classroom assignments unless explicitly authorized by the instructor.

• Any of the above occurring within the Web or distance learning environment.

Please see the Pellissippi State Policies and Procedures Manual, Policy 04:02:00 Academic/Classroom Conduct and Disciplinary Sanctions for the complete policy.

C. Accommodations for disabilities:

Students that need accommodations because of a disability, have emergency medical information to share, or need special arrangements in case the building must be evacuated should inform the instructor immediately, privately after class or in her or his office. Students must present a current accommodation plan from a staff member in Disability Services (DS) in order to receive accommodations in this course. Disability Services may be contacted by sending email to disabilityservices@pstcc.edu, or by visiting Alexander 130. More information is available at http://www.pstcc.edu/sswd/.

D. Other Policies:

Any act of misuse, vandalism, malicious or unwarranted damage or destruction, defacing, disfiguring, or unauthorized use of property/equipment belonging to PSCC is subject to disciplinary sanction.

Cell Phone & Laptop Policy: No handheld media devices or laptops are allowed in class unless otherwise noted. Students will receive a warning, a second infringement will result in an absence for the class. No chatting or instant messaging will be tolerated on any VPT campus workstations during class. This one will be slightly different for intro and advanced classes, but if we can form some type of protocol students and instructors will benefit.

**Late Work Is Not Accepted. If you miss a deadline critique you can redo a project. A project redo will be due two weeks after the initial deadline. Grading will start at a B and will work down from the B letter grade.