PRO TOOLS
VPT 2015

Class Hours: 3.0  Credit Hours: 3.0
Laboratory Hours: 0.0  Revised: Spring 07

NOTE: This course is not designed for transfer credit.

Catalog Course Description:

Advanced sound techniques, emphasizing creative control of audio and sound for picture using Pro Tools. Multiple sound tracks with voice, music, and effects, will be produced, edited, and mixed for distribution in various formats, primarily for video and CD. The focus is primarily for stereo editing and mixing, although some surround concepts will be introduced.

Entry Level Standards:

Student must be familiar with the Macintosh computer and basic computing skills, in addition to basic audio concepts and techniques.

Prerequisites:

VPT 1015

Textbook(s) and Other Course Materials:

Required:
Pro Tools Power, Steve Albanese (and others), Muska & Lipman (or Thomson), latest edition available.

Recommended:

I. Week/Unit/Topic Basis:

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<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>Editing Voices in ProTools; Recording Dialog and Voice-Overs</td>
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<td>3</td>
<td>Automated Dialog Replacement and Effects</td>
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<td>4</td>
<td>Sound Effects</td>
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<td>5</td>
<td>Planning for Sound</td>
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<tr>
<td>6</td>
<td>Audio for video productions</td>
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II. Course Objectives*:

A. Develop a fundamental 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. Instructional Processes*:

Students will:

1. Demonstrate ability to apply aesthetic conventions to several projects with audio only and audio with image. Active Learning Strategy

2. Utilize and refine technical skills and knowledge of audio composition and audio editing. Technological Literacy Outcome, Active Learning Strategy

3. Work together as a team to produce audio for video productions. Communication Outcome, Active Learning Strategy

4. Demonstrate willingness and ability to meet deadline requirements. Transitional Strategy

5. Explore their major area of interest by completing selected projects. Active Learning Strategy

6. Work in development of advanced skills. 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. 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 basic audio composition and editing concepts. A
4. Appreciate the use and application of the audio concepts. A, C
5. Complete at least one 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

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

V. 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 in order to earn a passing grade.

B. Laboratory Expectations: 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

C. Field Work:
   N/A

D. Other Evaluation Methods: 10%
   10 points – class participation and attendance

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 (Pellissippi State Catalog). Individual departments/programs/disciplines, with the approval of the vice president of Academic and Student Affairs, may have requirements that are more stringent.

**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 for a class will be considered “absent”.

**B. Academic Dishonesty:**

In keeping with college-wide policies, the student is expected to adhere to the general rules and regulations relevant to academic and classroom misconduct as outlined in the catalog.

**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 with Disabilities (SSWD) in order to receive accommodations in this course. Services for Students with Disabilities may contact by going to Goins 127 or 131 or by phone 694-6751 (Voice/TTY) or 539-7153.

**D. Other Policies:**

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