<table>
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<th>Course Number:</th>
<th>RAPA-1135</th>
<th>OHLAP Credit:</th>
<th>No</th>
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<tbody>
<tr>
<td>OCAS Code:</td>
<td>None</td>
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<tr>
<td>Course Length:</td>
<td>90 Hours</td>
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<td>Career Cluster:</td>
<td>Arts, A/V Technology &amp; Communications</td>
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<td>Career Pathway:</td>
<td>Audio &amp; Video Technology</td>
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<tr>
<td>Career Major(s):</td>
<td>Cinematography &amp; Recording Arts Production Assistant</td>
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Pre-requisite(s):

Course Description:
The course covers the concepts which are involved in preparing a video production for broadcast. The use of green screens, the proper application of transitions, titles and mastering are also covered.

Textbooks:
- **Modern Recording Techniques** by David Miles Huber and Robert E. Runstein, Focal Press (2005)
- Pro Tools, Version 8, DigiDesign (2009)

Course Objectives:

A. Identify and Demonstrate Pro Tools Editing Techniques.

1. Discuss basic editing skills.
2. Demonstrate how to import and manage files.
3. Discuss loop recording and comping takes.
4. Discuss the use of fades.
5. Define basic mixing.
6. Identify the use of plug-ins.
7. Discuss editing features and techniques.
8. Discuss session navigation and control.
10. Discuss final mix-down and layback.
11. Demonstrate MIDI techniques, software and samples.

B. Identify Audio Segments to be Edited.

1. Discuss best takes listed on take sheet.
2. Discuss changes of production.
3. Discuss production length requirements.
4. Check with Producer to verify creative changes.
5. Select and review appropriate passages of music and effects.¹
6. Record needed sounds, or obtain them from sound effects libraries.¹

C. Identify and Prepare Audio Post-Production Documentation Requirements.

1. Discuss checking in equipment.
2. Plan things to change on mix sheets.
3. Identify editing/mixing room reservation.

D. Mix and Edit Final Project.

1. Apply effects to audio track(s) to enhance the overall impact of the project.¹
2. Ensure audio and graphics are synchronized.¹
**Teaching Methods:**
The class will primarily be taught by the lecture and demonstration method and supported by various media materials to address various learning styles. There will be question and answer sessions over material covered in lecture and media presentations. Supervised lab time is provided for students to complete required projects.

**Grading Procedures:**
1. Students are graded on theory and shop practice and performance.
2. Each course must be passed with seventy (70%) percent or better.
3. Grading scale: A=90-100%, B=80-89%, C=70-79%, D=60-69%, F=50-59%.

**Description of Classroom, Laboratories, and Equipment:**
Tulsa Technology Center campuses are owned and operated by Tulsa Technology Center School District No. 18. All programs provide students the opportunity to work with professionally certified instructors in modern, well-equipped facilities.

**Available Certifications/College Credit:**
The student may be eligible to take state, national or industry exam after completion of the program. College credit may be issued from Oklahoma State University-Okmulgee or Tulsa Community College. See program counselor for additional information.

**College Credit Eligibility:**
The student must maintain a grade point average of 2.0 or better.