CF 430 Sound Design
Spring 2012

Lecturer: ENDER AKAY, KAAN KARLIK
Lecture Hours:
Classroom:

Contacts:
Office:
E-mail: endera@kablonet.com.tr

Course Description:

The course is designed to introduce the students into the art of sound for film in terms of theory and practice. Most importantly, the course will outline:
- Location sound: sound recorded on set during shooting
- Sound design and editing the sound material
- Basic information about premix and mixing the sound for multichannel formats
- Usage of music and special fx and their psychoacoustical value

Course Requirements:

The purpose of the course is to inform students about the basic theories and practices in sound for film and create a background knowledge in practical usage. Students will be expected to prepare and present two projects(exercises), submit one research paper, and complete a final exam.

Learning Outcomes:

After completing this course, students will be able to better understand and evaluate the:

• The crucial value of the recorded Sound on location,
• How Sound design becomes a critical component of film making process,
• Practical knowledge of how to use the sound and music for film to enhance the effectiveness of the finished product,
• Basic knowledge of sound equipment
Grading/Assessment:

- Attention and Participation: 10%
- Projects - Presentations: 20%
- Research Paper: 20%
- Final Exam: 50%

The Books

Main Textbook: Sound for film and Television (Tomlinson Holman)

Suggested Reading:

Course Outline:

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Introduction</td>
</tr>
<tr>
<td>2</td>
<td>Introduction to SOUND for film, location sound, sound design</td>
</tr>
<tr>
<td>3</td>
<td>recording the sound material, basic technical equipment</td>
</tr>
<tr>
<td>4</td>
<td>Sound design, basic principles and sound fx and advanced creative editing</td>
</tr>
<tr>
<td>5</td>
<td>Recording techniques on location and setting up the microphones</td>
</tr>
<tr>
<td>6</td>
<td>Introduction to Film music</td>
</tr>
<tr>
<td>7</td>
<td>Postproduction; Dialog overdubbing and editing, premix and mixing</td>
</tr>
<tr>
<td>8</td>
<td>Usage of music and special fx and their psychoacoustical value</td>
</tr>
<tr>
<td>9</td>
<td>Film Sessions; examples for sound design and film score</td>
</tr>
<tr>
<td>Week 10 (Apr --)</td>
<td>Film Sessions</td>
</tr>
<tr>
<td>Week 11 (May --)</td>
<td>Film Sessions</td>
</tr>
<tr>
<td>Week 12 (May --)</td>
<td>Project Presentation</td>
</tr>
<tr>
<td>Week 13 (May --)</td>
<td>Project Presentation</td>
</tr>
<tr>
<td>Week 14 (May --)</td>
<td>Final Exam</td>
</tr>
</tbody>
</table>