



### **Course Description**

**RTV1240C | Sound Design | 3.00 credits**

In this introductory Sound Design course students will learn an overview of sound recording and audio post-production.

### **Course Competencies**

**Competency 1:** The student will understand the basic components of sound production by:

1. Identifying basic sound production and design vocabulary
2. Defining crew positions and responsibilities
3. Identifying the sound production workflow of an audio/visual project

**Competency 2:** The student will demonstrate proficiency in industry-standard sound recording by:

1. Developing critical listening skills
2. Executing pre-production and production protocol
3. Executing sound recording techniques and live mixing
4. Implementing sound recording protocol and techniques to an audio project

**Competency 3:** The student will apply sound file management skills by:

1. Identifying various sound file formats
2. Incorporating sound file import and export procedures into an editing system
3. Preparing sound files for editing

**Competency 4:** The student will demonstrate sound post-production techniques by:

1. Identifying basic sound editing tools and techniques
2. Implementing basic editing functions for sound
3. Enhancing sound quality through Foley and ADR to meet industry standards

**Competency 5:** The student will apply sound finishing techniques by:

1. Determining the components for a sound mix
2. Implementing a sound mix for a final audio/visual project
3. Exporting deliverable sound formats to meet industry standards

### **Learning Outcomes:**

- Use quantitative analytical skills to evaluate and process numerical data
- Solve problems using critical and creative thinking and scientific reasoning
- Use computer and emerging technologies effectively
- Demonstrate an appreciation for aesthetics and creative activities