J408/508 Audio Field Recording and Editing 2 credit hours Fall 2014

Class: Fridays noon-3:50pm 10/17, 10/24 Allen Hall rm 211
Saturday 9am-4:50pm 11/8 Allen Hall rm 304

Instructor Sung Park, Office 326 Allen Hall
Office Hours: Monday. 2:30-4:30pm, Wednesday 2:30-4:30pm, other times by appointment
spark@uoregon.edu Office 346-8458, Cell 512-796-1585
Prerequisite: J205, 206 Gateway to Media

Course Description
This course will cover sound theory, recording techniques and editing. You will learn to use various microphones effectively to record sound and voice on location and in a controlled environment. Learn to layer sounds to create audio narratives with Adobe Audition. This course will help you be more critical in the way you hear sounds which will help you produce work at a higher level. Good audio recording and editing techniques will guide you in improving your skills as an effective storyteller. We will be looking to NPR, This American Life and OPB for examples of good audio storytelling.

Course Topics:
- Sound Theory
- Sound recording, the tools and techniques
- The interview
- Aural narrative
- Audio layering/editing
- Thinking about sound

Student Outcomes
- To understand sound theory and be more critical of the sounds you encounter
- To understand how to use a variety of microphones
- Learn best practices in field recording
- Have a good foundation in audio editing
- Produce an audio story that is publishable

Workshop Schedule

Friday Oct 17  Lecture: Sound Theory
              Demonstration: Sound Collection/Microphones

Friday Oct 24  Due: Sound Collection Assignment
              Topic: Audio Editing and Story

Saturday Nov 8 Due: Sound Collection Assignment
                 Topic: Adobe Audition/Audio Editing
                 Layering sounds/The Mix
Assignments:
1. Sound collection
Collect 40 different sounds from one room. Sounds should vary in dynamics, texture, amplitude and duration. Number the sounds and drop them in the server.

2. Soundscape with Voice
Interview a subject of your choice for a high quality interview for an intimate sound bite or vignette. Record and edit sounds from the environment from ambient to detailed sounds. The final piece should be 30-40 seconds in length.

3. Audio Story
Interview a subject or do a monologue and collect natural sound for a narrative story with character development. Edit the interview with natural sound for a complete piece that is 60-90 seconds in length.

Expectations
This workshop is over the course of two Fridays and one Saturday. Attendance is mandatory and tardiness will not be tolerated. There’s a lot to cover in a short period of time so please be attentive and ready to work.

Evaluation of work and participation
Your work will be evaluated based on technical guidelines specific to the assignment and a syllabus will be provided along with a checklist of criteria that will accompany each assignment. We will be doing in-class critique of all work and you are all expected to be active participants in the process.

Assignments
All assignments must be completed and handed in to pass this course. Late assignments will result in a full grade deduction on that assignment. The assignment will be lowered by an additional grade for every 24 hours thereafter that the assignment is not handed in.

Graduate Students
Graduate students must produce a final story that is 90-120 seconds in length with multiple voices in the narrative.

Equipment
Recording equipment will be available to rent from CEMC checkout. If you have a recorder please bring it to class and we can evaluate if it will be appropriate for use. We have professional quality headphones available for checkout as well. If you are going to be more involved with audio I recommend purchasing a pair of high quality headphones. I can make recommendations for you in class. You will need to provide your own SD card for the recording equipment. I recommend a 16gb class 10 SD card.