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## Seeking an enthusiastic UC Davis undergraduate or graduate student wanting to gain experience and hone their skills in science communication, particularly using digital media!

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### **Job Title**

Student filmmaker/producer of new digital video series for UC Davis' College of Biological Sciences, "Biological Science for Social Justice."

### **Salary**

\$15/hr for 20 hours/week

### **Time duration of employment**

April 4 - June 14, 2019

### **Job Description**

Biological Science for Social Justice (NPB 018) is a new course offered by Dr. Rebecca Calisi Rodríguez, an Assistant Professor in the Department of Neurobiology, Physiology, & Behavior, UC Davis. It will offer a broad survey of the many ways one can use a degree in the biological sciences to better the lives of others and break down barriers that have restricted social mobility. Often, the most visible careers in which one can use scientific training to benefit society are those in the medical and health professions. However, this course will focus on 1) how basic biological research can lead to discoveries and breakthroughs, 2) how these breakthroughs directly or indirectly benefit society and promote social justice, and 3) the scientists who make them – who they are, what motivates them, and their paths to get to where they are today.

Much of the course will support learning via interactive, non-traditional lectures consisting of in-class interviews between Dr. Calisi and guest scientists. The job of the Filmmaker/Producer will be to film these in-class interviews, work with Dr. Calisi and participating guest presenters to collect photo & video B-roll, then cut, edit, and produce one episode per guest presenter to be included in what will become a digital video series under the course's title.

### **Responsibilities**

- Video and audio set-up/sound-check before class, continual monitoring of its proper functioning during class, and breakdown and storage of equipment after class.  
Class time: Spring quarter, Tuesdays and Thursdays, 12-1:30pm on main UC Davis campus.
- Connecting with guest scientist interviewees post their interview to gather images and potentially more video for B-roll.

- Editing and producing one digital episode per interviewee intended for publication for the new “Biological Science for Social Justice” video series, hosted by the College of Biological Sciences.

### **Qualifications/Experience (Preferred)**

- **MUST be a student enrolled at UC Davis**
- Video and sound recording experience
- Familiarity with video editing software (ex. Adobe Premiere, Final Cut Pro)
- Background in one/multiple fields of biological science
- Fantastic communication skills (needed in this case for both effective content creation/editing as well as for working with scientist interviewees to gather B-roll)
- Ability to carry out projects and solve problems independently
- Positive attitude and openness to accepting and learning from criticism
- Strong work ethic and time management skills
- Spanish-speaking/translating skills a major plus!

### **To apply**

Please email Dr. Rebecca Calisi at [rmcalisi@ucdavis.edu](mailto:rmcalisi@ucdavis.edu) by April 1, 2019. Attach or include links to previous work, as well as your resume, CV, and/or you are welcome to simply state your interest and experience.

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