

### 1. Fundamentals of physics lab.

The RSA is in charge of the fundamentals of physics lab set ups for every week. They also maintain the equipment with repairs and upgrades as necessary and make revisions to the lab manual. They are a teaching assistant for one lab section.

### 2. Astronomy lab

The RSA is in charge of the set ups for astronomy labs as well. Besides the set ups they maintain and upgrades the equipment and make revisions to the lab manual. They are a teaching assistant for one of the lab sections

### 3. Physics of music lab

The physics of music lab has some equipment common with the fundamentals of physics lab. The RSA transports the equipment between the two labs and has help set up a few labs.

### 4. Demonstrations for fundamentals of physics lab

The RSA will help set up some of the difficult in-class demonstrations for fundamentals of physics. One long-term goal is to have the RSA upgrade and reorganize our demonstration set ups. Some of them are more than 30 years old and on their last legs.

### 5. Setting up Audio Visual equipment

In addition to all of the above activities, the RSA has been asked to set up a VCR to DVD converting system in the physics office so that some of our popular physics and astronomy videos can be converted to DVDs.