



Example of Biology Job Description

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Our growing company is looking to fill the role of biology. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for biology

- Foster, assist in training, and maintain safe laboratory practices by our faculty, student workers, student researchers and enrolled laboratory students
- Carry out routine maintenance on microscopes and other equipment as needed assisting in the supervision of the biology department greenhouse
- Maintain and update laboratory computers with program specific applications
- Recording, editing and posting videos of the Biology Senior Seminar to YouTube
- Be familiar and comply with the Family Educational Rights and Privacy Act (FERPA) and exercise best practices with regard to the maintenance of confidential student information
- Evaluate lab experiments and demonstrations to determine required equipment, biological and/or chemical needs
- Prepare materials and equipment for lab experiments and demos including preparation of biological organisms, reagents and solutions for multiple disciplines
- Develop and maintain prep sheets using spreadsheet software
- Cross train with other laboratory specialists
- Monitor laboratory technicians and student aides in the preparation of laboratory experiments and maintenance of equipment

Qualifications for biology

- A Master of Science degree (or higher) in a biology-related discipline from a regionally accredited college or university

of Instructor

- Expertise a wide range of in vitro cellular and biochemical assays
- Master's degree required in related field
- Working towards a B.S
- Experience in nucleic acid analysis including PCR amplification