

Macalester College

Student Employment Job Description

Employment Dates: Academic Year

Department: Chemistry	Position Title: Researcher II
Supervisor: Research Advisor	Position Classification: Assistant
Telephone: 696-6768	Pay Grade: Tier II
Email:	Budget Number: 10-1120

Purpose:

The Macalester College Student Employment Program is designed primarily to provide student employees with a broad range of work opportunities in which each job is necessary to assure the viable operation of the college, to foster student career development through a variety of work experiences, and to provide a work environment that will teach students about the varied responsibilities and opportunities of employment.

Qualifications and/or Special Skills Necessary to Perform the Duties of the Position:

1. Successful completion of applicable coursework
2. Competence with appropriate chemistry-related software (Chemdraw, Excel, MacSpartan)
3. An interest in chemical research
4. Dedication and a willingness to persist when things don't work out the first time

Job Functions and/or Special Projects:

1. Perform independent chemical research under the guidance of research advisor
2. Present results of research work in appropriate forums

Skills Acquired or Developed on the Job:

1. Chemical research techniques
2. Public speaking
3. Scientific writing
4. Growth in the ability to read and comprehend the chemical primary literature

Scheduling: Very flexible; schedule and total number of hours is largely at student discretion

Position Overview:

This position is for student researchers who are not responsible for instructing other student researchers. The vast majority of student researchers will fall into this category.