

Internship Search

Science and Math

Rockhurst University Career Services • Massman 3
816-501-4061 • www.rockhurst.edu/career

Science and math majors are often planning to attend graduate or professional school, or seek positions in research or business. Internships and other forms of practical experience are available for science and math majors in business, education, government, and non-profit.

GETTING STARTED

- **RESUME!** Creating your resume is the first step of any internship search. Come to Career Services for examples, advice, and resume review.
- Brainstorm – what would you like to do, for what kind of organization?

INTERNSHIP POSTINGS

Many internship opportunities can be found online:

- **The RU Career Account:** <http://rockhurst.erecruiting.com>
This account must be set up by Career Services. It gives access to internship postings sent directly to Rockhurst from employers. Sign up for an account at weekly workshops offered on Tuesdays at 3:30 pm, Wednesdays at 10:00 am, and Thursdays at 1:00 pm in Career Services.
- **Organization Websites:**
Many organizations post internships on their own websites.
- **Vault:** www.rockhurst.edu/career
Provides information about specific companies and has an internship database. This database is a good resource if you are seeking opportunities outside of Kansas City, especially in major metropolitan areas.

RESEARCH OPPORTUNITIES

- **Pre-Med summer research programs:** <http://www.aamc.org/members/great/summerlinks.htm>
This is a list of summer research opportunities for pre-med students compiled by the American Association of Medical Colleges.
- **Science/Math summer research programs:** http://www.nsf.gov/crssprgm/reu/reu_search.cfm
This is a list of summer research opportunities for science and math students compiled by the National Science Foundation.
- **Math summer research programs:** <http://www.ams.org/employment/reu.html>
This is a list of summer research opportunities for math students compiled by the American Mathematical Society.

TIMELINE

3-6 months prior to when you want to start an internship:

- Create your resume
- Begin to research companies and programs
- Begin applications
- Take resumes and cover letters to Career Services for review
- Practice interviewing with a mock interview in Career Services
- Interview and accept position

10-12 months prior to when you want to start a summer research experience:

- Research programs
- Prepare applications
- Secure letters of recommendations
- Apply by deadline
- Interview if required and accept position

KANSAS CITY ORGANIZATIONS

Resources for researching organizations in Kansas City:

- The Kansas City Business Journal Book of Lists, located in Career Services
- Kansas City Area Life Sciences Institute: <http://www.kclifesciences.org/>
- Vault.com – accessed through the Career Services website: www.rockhurst.edu/career
- Chambers of Commerce
- Phone Books/Google search
- U.S. Department of Labor Employer Locator: www.acinet.org/employerlocator
- **Networking!** Talk to classmates, professors, family and friends.

Examples of organizations:

- Aptuit: www.aptuit.com
- Bayer Crop Science: www.bayercropscience.com
- Cook Composites and Polymers: www.ccponline.com
- Mercer: www.mercer.com
- The Midwest Research Institute: www.mriresearch.org
- Pace Analytical: www.pacelabs.com
- The Stowers Institute: www.stowers-institute.org
- The University of Kansas Medical Center: www.kumc.edu

SEARCHING IN OTHER CITIES

Use the same resources; simply focus them on other cities. Additionally, many Jesuit universities offer reciprocal career services. Contact RU Career Services to find out if you can receive services from another Jesuit university in the city you want to search in.