

Now Hiring!

tenure-track cohort hire

The Department of Chemistry & Biochemistry at JMU is currently accepting applications for **THREE** tenure track positions to begin in Fall 2024. At least one position is in nuclear chemistry or nuclear-adjacent areas; the other positions are open. Priority will be given to candidates who fill department needs in environmental, inorganic and nuclear chemistry.

About the Department

Undergraduate-only program with
ACS certified degrees | \$10M in instrumentation |
Nuclear facilities | Undergraduate research |
~200 majors | SAACS, AXE, NOBCCHE |
25 full-time faculty | Committed to student
success & inclusive excellence

Candidate Qualifications:

- Ph.D. in Chemistry or related field
- Candidates will be evaluated based on their potential to teach and conduct research in an equitable and inclusive environment at a primarily undergraduate institution

See bit.ly/csmpositions for other open positions within the JMU College of Science & Mathematics

Learn more
& apply!



Department of
Chemistry and Biochemistry



General Information

The Department of Chemistry and Biochemistry at James Madison University invites applications for three tenure-track positions to begin in Fall 2024. At least one position is in nuclear chemistry or nuclear-adjacent areas; the other positions are open. Priority will be given to candidates who fill department needs in environmental, inorganic, and nuclear chemistry. This cohort hire will build on our history of undergraduate research training and leverage \$10 million of existing instrumentation, including nuclear facilities. Successful candidates will work with existing faculty to expand our nuclear chemistry curriculum.

Our department is an undergraduate-only program at an R2 institution. The department currently serves approximately 200 majors and about 3000 undergraduate students each year. We offer a wide variety of courses for chemistry majors, other STEM majors, general education, and pre-health professionals. Majors are actively involved in SAACS, AXE, NOBCCHE, and undergraduate research.

The Department of Chemistry and Biochemistry is actively committed to increasing the success of all of our students, attracting faculty and students with a range of backgrounds and experiences, and creating and sustaining a more inclusive work and learning environment. We are committed to excellence in undergraduate education, research, and mentoring undergraduates to help them reach their personal and professional goals. With 25 full-time faculty members, the department offers ACS certified degrees at the bachelors level, and teaches courses in all major areas of chemistry. The department houses facilities for nuclear chemistry, materials science, high performance computing, NMR, and mass spectrometry. Collectively, our facilities include over \$10 million in state-of-the-art instrumentation (<https://www.jmu.edu/chemistry/instrumentation.shtml>). More information about the department can be found at <http://www.jmu.edu/chemistry/>.

Duties and Responsibilities

Teaching responsibilities include introductory and upper division courses and laboratories. Establishing an externally funded undergraduate research program is expected. Successful candidates will mentor undergraduates in research during the academic year and summer.

Qualifications

A Ph.D. in Chemistry or a related field is required. Candidates will be evaluated based on their potential to teach and conduct research in an equitable and inclusive environment at a primarily undergraduate institution.

Additional Posting Information

Our search follows an anonymized, multi-stage review process. For the initial review, all candidates will complete an application and attach a cover letter. The cover letter should be 3 pages or less and must briefly address the candidate's

- interest in the position;
- commitment to an equitable and inclusive environment, including examples;
- courses they prefer to teach;
- vision for their role in contributing to the department's mission;
- outline of proposed research and the role that undergraduates will play.

As much as possible, personal information should be removed. Cover letters will be anonymized by the candidate liaison. In addition to the requested cover letter, candidates will also submit a curriculum vitae and the names of three references with the application. CV and references will be consulted later in the review process. Selected candidates will be asked to submit a research plan and a statement on teaching and inclusive excellence. Any questions about the search can be addressed to the candidate liaison at chemsearch@jmu.edu.

To apply, go to <https://joblink.jmu.edu/hr/postings/15491> or go to joblink.jmu.edu and reference posting number 15491. Applicants must apply via JobLink. Review of applications will begin October 23, 2023.