

Graduate Certificate Organic Chemistry

Program Requirements:

A minimum of 12 credit hours are required for the degree program.

- Consists of three lecture courses and one elective course
- A minimum of three courses must be taken at UMSL. Research credits must be taken at UMSL. Courses may be substituted with the permission of the Certificate coordinator. For more information, students can contact the Department of Chemistry and Biochemistry.
- Students admitted to the Chemistry M.S. program are automatically eligible to pursue the Certificate; however, they must apply separately to the Certificate program.
- Courses taken while enrolled as an undergraduate may not be repeated nor will they count towards the Certificate.
- This 12-credit hour certificate program also counts toward the 30-credit hour Chemistry M.S. degree program requirements. Students may choose to combine this certificate with other courses and/or certificates to obtain the M.S. Chemistry degree.

Application Requirements:

1. [Online Graduate Application](#)
2. Statement of Purpose: A 1-2 page essay explaining your interest in the program and why you are a strong candidate.
3. Official transcripts from all universities attended. A Bachelor's degree is required.
4. Entrance examinations:
 - a. International Students must document English proficiency by providing scores from an internationally accepted standardized examination. See [International Admissions](#) for more information.
5. **Minimum GPA of 3.0 on 4.0 scale**
6. Letters of Recommendation: 2 letters of recommendation are required from individuals who can evaluate your recent academic performance.

Application Deadlines:

Domestic Applicants: Fall - July 1 ◊ Spring - December 1 ◊ Summer - May 1

Applications are processed as they are submitted. However, applications that are not received by the posted date may delay admission until the following semester.

Application Fees:

\$50 for domestic applicants

\$40 for international applicants

Graduate Program Director:

Contact Dr. Michael R. Nichols by email at nicholsmic@umsl.edu or by phone (314) 516-7345

Director of Graduate Studies:

Contact Dr. Eike Bauer by email at bauere@umsl.edu or by phone (314) 516-5340