

# BA-MS: ENVIRONMENTAL STUDIES AND ENVIRONMENTAL & URBAN GEOSCIENCES

## Student Learning Outcomes

Students graduating from this program will:

- be able to conduct an independent geospatial research project.
- be able to analyze and interpret environmental data.
- review ethics in research and career goals, conduct literature searches, and critically evaluate scholarly information
- assess and defend research findings through oral and written communication.

The School of Science and Engineering established the BA-MS program to offer students an opportunity to meet the full requirements of the existing BA and MS degree programs in a shorter time period than the separate degree programs by completing a B.A. degree within four years and then completing an M.S. degree in the fifth year.

- Students admitted to the program will receive the unit BA-MS Scholarship which will cover the difference between Graduate and Undergraduate tuition rates
- Students are required to maintain full-time undergraduate enrollment (minimum 12 hours/ semester)
- Must be continuously enrolled from BA to MS programs (must enter graduate program the semester following completion of BA degree requirements, summer excepted)
- Students are required to maintain full-time enrollment (minimum 9 hours/semester) in the graduate phase of the program and complete the master's degree within a year of their bachelor's degree completion to continue to receive the BA/MS Scholarship

## Admission Requirements for BA-MS Program:

Students must meet the following requirements to be eligible:

- The GRE will be waived for students who meet the qualifications above and are planning to enroll in the BA-MS program
- Students must indicate their interest and apply to the program no later than the end of their junior year
- Students must complete 30 hours at UMKC prior to admission to the BA-MS program
- Students are expected to follow the recommended curriculum (although deviations are possible) and must maintain a UMKC cumulative GPA of 3.00 or higher

This program offers students an opportunity to meet the full requirements of the existing BA and MS degree programs in a shorter time period than the separate degree programs by completing a B.A. degree in Environmental Studies within four years, and then completing an M.S. degree in Environmental and Urban Geosciences in their fifth year.

## Requirements for Graduation

### Credit Hour Requirements

The BA and MS program in Environmental Studies-Environmental and Urban Geosciences requires a minimum of the following:

- 120 Undergraduate Credit Hours
- 30 Graduate Credit Hours
- 143 Total Credit Hours (7 Hours of Overlap taken in Undergraduate Program).

For additional details, please contact our Department by e-mail [sse@umkc.edu](mailto:sse@umkc.edu). ([sce@umkc.edu](mailto:sce@umkc.edu))

**\*\*To completed combined degree in 5 Years, students must have completed 127 applicable hours (including 6 graduate hours) in Year 4 as indicated below.**

#### Fourth Year

Fall Semester	Credits	Spring Semester	Credits
GEOG 444		4 ENV-STDY 499WI	3
GEOG 448		4 GEOG 5597 or GEOLOGY 5597	3
GEOG/GEOLOGY 55XX Elective		3 UPD 432	3
General Elective 300 +		3 Environmental Studies 3XX/4XX Elective	3

General Elective 3XX/4XX

3

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**Total Credits: 29**