Improving Higher Education Institutions

One of the most important roles of the institutional research professional is to facilitate understanding throughout the institution about the nature and meaning of institutional data, information and knowledge. What does each datum mean? What is its source and significance? These are the questions that institutional research must answer.

The Graduate Certificate Program in Institutional Research provides the formal training institutional researchers need in an era of increased federal and state reporting requirements, legal mandates, extensive use of “data mining,” and pressure for accountability. This program was designed with support from the Association for Institutional Research (AIR) and the National Center for Educational Statistics (NCES). It meets the set of knowledge, skills, and abilities identified by AIR for institutional researchers.

A Post-Master’s Level Program

The Graduate Certificate in Institutional Research is intended to be a post-Master’s level program. UMSL collaborated with UM campuses in Columbia and Kansas City and with the UM System Office to create this 18-hour program of study which includes courses in research methods, institutional research issues, higher education management, and a capstone course. Except for the final capstone course, the program is delivered online and you can choose either part-time or full-time study for the certificate. We encourage graduate students with various backgrounds to take all or part of the certificate.

We are one of only six institutions in the U.S. to offer a program in institutional research.
What can you do with a Certificate in Institutional Research?

The number of Institutional Research Offices on campuses is expanding with even the smallest institution needing a trained academic as an institutional researcher. One of the most important roles of the institutional research professional is to facilitate understanding throughout the institution about the nature and meaning of institutional data, information and knowledge.

The role of the institutional research professional is often one of many hats. IR offices provide crucial information on enrollment trends and graduation and retention rates. They help institutions prepare for accreditation reviews, and compile and analyze myriad other statistics. While there is no standard career path for working in such an office, a love of research and an ability to crunch numbers are musts.

Graduate Certificate Program

Graduate Certificate programs are specialized programs of study that are not degree programs but are shown on the academic transcript so that readers are aware of the concentrated program of study. Graduate Certificates are unrelated to teacher certificates. The sooner you apply for admission to the Graduate School and have your transcripts sent to UMSL, the more likely you will be admitted in time to register for courses. The deadlines for applying are:

- December 1st for the Spring Semester
- May 1st for the Summer Semester (April 1st for the early session)
- July 1st for the Fall Semester

The minimum GPA for regular admission is 3.00 in graduate work. The GRE is not required.

Innovative Education… Engaged Educators

The College of Education at UMSL offers authentic, in-depth learning experiences to prepare current and future education professionals for transformative roles in their communities and careers. Our graduate students have access to 14 endowed professors in various aspects of education and educational leadership, and benefit from working with some of the most well-respected scholars in the country. Many of our faculty members are nationally and internationally known for their scholarship and expertise.

UMSL at a glance

The University of Missouri—St. Louis is a public, research university located in Missouri’s most populous and economically important region. Founded in 1963, UMSL attracts more students than any other university in the St. Louis region.

We offer you 54 undergraduate degree choices from our five colleges. And we partner with more than 400 companies and organizations for our internship program. You’ll get out of the classroom, gain practical experience, make connections and jump-start your career.

St. Louis: Something for everyone

UMSL is a vital part of St. Louis, and the city and surrounding areas make up the most culturally vibrant region in Missouri. That means we offer you more than a top-ranked learning environment.

There’s a night out with friends on Washington Avenue. An exhibit opening at the Saint Louis Art Museum. A Saturday afternoon at the Saint Louis Zoo. A home-run celebration at Busch Stadium.

St. Louis is a place where you can be you.