For additional information about the IR Certificate Program, please contact:

Dr. William E. Knight

Assistant Provost
Office of Institutional Effectiveness
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CURRICULUM CRITERIA:

- 1. No transfer credit will be allowed.
- 2. The certificate program must be earned on campus.
- 3. Only members of the Graduate Faculty will teach courses included in the certificate program.
- 4. Students must achieve a 3.0 GPA in the certificate program to receive a certificate.
- 5. No course with a grade below a 2.0 can be counted toward a graduate certificate.
- 6. The student's official transcript shall contain not only the listing of courses taken in this program, but will also indicate successful completion of the program.
- 7. Students will receive a printed certificate acknowledging their completion of the program.



PROGRAM DESCRIPTION:

This interdisciplinary certificate program, Institutional Research, will provide students with the necessary foundation of skills and experiences needed to enter the field of institutional research. The 15 credit-hour sequence includes graduate courses in institutional research, research methods, and statistics as well as an experiential learning component.

Institutional research involves the collection and analysis of data related to planning and decision making in higher education. The field is, therefore, a unique combination of research methodology, data analysis, education policy, and applied research. Institutional researchers typically work in colleges and universities, state and federal government offices, and other organizations related to higher education.

Additional information about the IR field and profession is available through the Association for Institutional Research, AIR, at www.airweb.org.



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COURSE SEQUENCE:

The course sequence consists of five courses:

- 1. An institutional research course
- 2. A research methods course
- 3. A statistics course
- 4. An elective related to research methods or statistics
- 5. A practicum or internship in institutional research

Because students will come from a variety of departments, the IR Certificate Program is designed to allow students to complete the research methods course, the statistics course, and the research/statistics elective requirements within their own disciplines. The various course options (and credit hours) are given below in the Course Listing.

COURSE LISTING:

(1) Institutional Research (ID 602)

Graduate School 602: Institutional Research (3)

(2) Research Methods (choose one)

- Counseling Psychology 653: Research Methods in Counseling Psychology and Guidance (3)
- Educational Psychology 640: Methodology of Educational and Psychological Research (3)
- Psychological Science 680: Research Methods in Psychology (3)
- Sociology 600: Sociology Inquiry (3)

(3) Statistics (choose one)

- Educational Psychology 641:
 Statistical Methods in Educational and Psychological Research (3)
- Educational Psychology 642: Intermediate Statistics (3)
- Sociology 682: Social Statistics (3)
- Sociology 684: Advanced Sociological Data Analysis (3)

(4) Electives Related to Research Methods or Statistics (choose one)

- Education Student Affairs 650: Introduction to Qualitative Research (3)
- Education Student Affairs 660: Ethnographic Research in Education (3)
- Education Student Affairs 671: Evaluation of Educational Programs (3)
- Educational Psychology 645:
 Survey of Advanced Research
 Methods and Statistical Designs (3)
- Educational Psychology 646: Tests and Measurements (3)
- Social Psychology 610: Social Psychology (3)
- Social Psychology 640: Social Psychology of Attitudes (3)
- Sociology 681: Survey Research Methods (3)

(5) Practicum or Internship in Institutional Research*

The courses listed below are housed within the academic departments as noted and may be used for a variety of internship or independent study opportunities. Students completing the IR Certificate Program may register for any one of the courses; however, only experiences that are approved by the IR Certificate Program Director will satisfy this specific requirement of the IR Certificate Program.

- Education: Adult and Community 699: Internship in Adult and Community Education (3)
- Education: Higher 699: Practicum in Student Affairs Administration (3)
- Psychological Science 686: Applied Practicum (3)
- Social Psychology 695: Internship in Applied Social Psychology (3)
- Sociology 588: Internship 3: Field Experience (3)

^{*}These courses all require permission of the department and permission of the IR Certificate Program Director.