M.S.ED. IN HIGHER EDUCATION ADMINISTRATION - INSTITUTIONAL RESEARCH AND POLICY ANALYSIS

http://sites.education.miami.edu/higher-education-administration-institutional-research-and-policy-analysis-m-s-ed/

The Higher Education Administration Program, which offers a Master of Science in Education with concentrations in Enrollment Management, Student Life and Development, and Institutional Research and Policy Analysis, is designed to produce skilled and versatile higher education administrators who understand all aspects of their professional environment.

Our graduates enter a variety of roles in college and university administration with the ability to consider today's challenges from a broad-based, highly informed perspective.

Curriculum Requirements

The Institutional Research and Policy Analysis concentration (33 credits) focuses on the skills necessary to conduct applied research that supports the effective functioning of post-secondary institutions. Areas of study extend beyond integrating research into effective administrative and policy initiatives to include understanding state and federal policies, higher education foundations, statistics, and data analytics.

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<td></td>
<td><strong>Core Courses in Higher Education</strong></td>
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<td><strong>Title</strong></td>
<td><strong>Credit Hours</strong></td>
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<tr>
<td>EPS 737</td>
<td>Organization and Administration of Higher Education I</td>
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<td>EPS 744</td>
<td>Student Diversity in American Higher Education</td>
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<td>EPS 748</td>
<td>Enrollment Management: Theory and Practice</td>
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<td>EPS 764</td>
<td>Workshop in Education: Administrative Issues and Problems in Higher Education</td>
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<td><strong>Core Courses in Research</strong></td>
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<td>EPS 700</td>
<td>Quantitative Methods I</td>
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<td>EPS 702</td>
<td>Quantitative Methods II</td>
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<td>EPS 703</td>
<td>Applied Multivariate Statistics</td>
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<tr>
<td>EPS 704</td>
<td>Computer Applications in Educational and Behavioral Science Research</td>
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**Electives** 6

- EPS 705 Measurement and Psychometric Theory
- EPS 706 Categorical Data Analysis
- EPS 707 Item Response Theory
- EPS 708 An Introduction to Structural Equation Modeling for Multivariable Data
- EPS 709 Introduction to Multilevel Modeling
- EPS 710 Meta-Analytic Methods for Research Synthesis
- EPS 745 Organization & Administration of Higher Ed II: Governance, Leadership and Finance
- EPS 746 College Student Development: Theory, Research and Practice
- EPS 747 Critical Issues in Student Affairs: The Law and Higher Education
- EPS 749 Advanced Seminar in Enrollment Management
- EPS 751 Seminar in Higher Education Administration: Contemporary Issues
- EPS 754 Practicum: Administration of Higher Education
- EPS 766 Workshop in Education: Institutional Research & Higher Ed Policy Analysis

**Practicum**

- Select 3 credit hours from the following; advisor approval required:
  - EPS 712 Field Experience in Educational Research
  - EPS 754 Practicum: Administration of Higher Education

Total Credit Hours 33
Mission
The Higher Education Administration Program leading to a Master of Science in Education prepares students to begin careers at colleges and universities, and professionals to acquire career-advancing knowledge and skills. The program’s three tracks are based in enrollment management, which uses theory, research, collaboration across office lines and strategic decision-making to effect student success. In emphasizing hands-on experiences, the tracks – Enrollment Management, Student Life & Development, and Institutional Research & Policy Analysis – instill comprehensive understanding of today’s higher education.

Goals
Our program works to impart the ability to apply theory and research to practice in complex, multicultural environments; to make sound decisions; and to obtain, at minimum, middle management positions in the field.

Student Learning Outcomes
• Students will demonstrate a solid understanding of the foundations of higher education, including contemporary applications of enrollment management, and the ability to apply that understanding to real-world problems.
• Through hands-on experiences, students will demonstrate ability to apply theory, research findings and newly acquired skills to daily practice in higher education-related institutional research settings.