

Master of Science with a Concentration in Industrial/Organizational Psychology

The faculty trains students in the application of psychological principles and approaches to solve a wide variety of human problems in organizational settings. Through course work and field placements, students appreciate the importance of designing work environments and behavioral systems that maximize employee effectiveness, satisfaction, and well-being. Program graduates are prepared for positions in the public and private sectors, or to seek more advanced training.

Selected Educational Outcomes

1. Program graduates will collect, summarize, analyze, and interpret data utilizing univariate and multivariate statistical procedures.
2. Program graduates will demonstrate a comprehensive understanding of the knowledge, research, and theories appropriate to the M.S. in Industrial/Organizational Psychology by developing written responses to program questions.
3. Program graduates will develop, administer, and evaluate tests and assessment techniques as related to personnel and organizational issues.

Examples of Outcome Assessments

1. Candidates will successfully develop data analyses in several courses, including research design, to be assessed by faculty members.
2. Candidates will successfully develop a portfolio that requires the application of the knowledge gained from a series of courses. The portfolio will be evaluated by a committee of faculty, using established criteria.
3. Candidates will be assessed by their practicum and faculty supervisors on the assignments performed in their industrial/organizational practica.

Requirements for Master of Science Degree with a Concentration in Industrial/Organizational Psychology

Code	Title	Hours
Required Courses		54
IOPY 5500	Statistical Methods in Psychology	3
IOPY 5800	Industrial/Organizational Psychology	3
IOPY 7050	Consulting in Industrial-Organizational Psychology I	3
IOPY 7060	Consulting in Industrial-Organizational Psychology 2	3
IOPY 7080	Group Dynamics	3
IOPY 7090	Organizational Development	3
IOPY 7600	Personnel Selection	3
IOPY 7610	Performance Appraisal	3
IOPY 7690	Professional Issues in I/O Psychology	3
IOPY 7961	I/O Psychology Practicum I	3
IOPY 7962	I/O Psychology Practicum 2	3
IOPY 8000	Research Design and Analysis	3
IOPY 8100	Research Methods in I/O Psychology	3
IOPY 8110	Psychometrics	3
IOPY 8350	Psychology of Motivation	3
IOPY 8360	Human Resource Development	3
IOPY 8370	Human Factors Psychology	3
IOPY 8380	Employment Law and Personnel Practices	3
Guided Electives		6
Total hours required for the degree		60