Research (RSCH) Courses

RSCH2050 Workshop in Acquiring Social Research Skills
This course explores the concepts, steps and skills required for analyzing and conducting research grounded in the scientific method. The emphasis of this course is on acquiring research skills through practice-based learning. Students attain an understanding of the roles and approaches that distinguish quantitative and qualitative research methods. Students learn how to plan and write a research project prospectus and how to select and interpret data. Students acquire a working understanding of the analytical approaches necessary for evaluating the validity and credibility of primary and secondary research, learning also to use and interpret statistics in specific applied contexts. Students explore current professional ethical norms and practices in research. Students gain appreciation for understanding how research and society are vitally linked, while grasping the importance of the role of public scrutiny in research.
Prerequisite(s): MATH2001 or MATH2010, PSYC1001 or SOC1001 or SOC2005, sophomore status. (OL)
Offered at Charlotte, Denver, North Miami, Online, Providence, Providence CE
3 Semester Credits

RSCH4050 Research Seminar in Psychology
This capstone course is designed to complete the major program of study by integrating the student’s prior academic experiences in psychology. A seminar format is used to encourage student participation and interaction with peers and faculty. Each participant chooses a topic within their area of interest. The topic is explored through individual research, periodic presentations and discussion. Discussion focuses on both substantive and methodological concerns as well as interconnections among areas of study.
Prerequisite(s): RSCH2050, senior status. (OL)
Offered at Charlotte, Denver, Online, Providence, Providence CE
3 Semester Credits

RSCH5700 Research and Inquiry
This course enables graduate students to develop problem-solving, critical thinking and quality decision-making skills that are important for professionals in all industries. Students evaluate research methodologies and develop techniques in critical thinking to improve their understanding and evaluation of industry information. The course examines the research process from preliminary data-gathering techniques to problem identification and hypothesis development. Students review pertinent data and literature as secondary sources, critique published materials and focus on the nature of primary, empirical research and the elements of research design. Particular attention is given to the student’s perspective of the applicability of research to his/her career endeavors. (HY) (OL)
Offered at Denver, North Miami, Online, Providence
3 Semester Credits

RSCH5800 Evidence-Based Research in Management
This course enables graduate business students to develop problem-solving, critical thinking and quality decision-making skills that are important for professionals in all industries. Students evaluate the credibility of the various sources of organizational information (practitioners, the research literature, organizational data, and stakeholders) and develop techniques in critical thinking to improve organizational decision-making. For each source of information, the course examines the three critical elements of knowledge creation: ask, acquire and appraise. (HY) (OL)
Offered at Charlotte, Denver, North Miami, Online, Providence
3 Semester Credits

RSCH7110 Research Design
This course prepares students to identify, synthesize and analyze research and apply it to issues and challenges in business settings. Focus is on the identification and analysis of researchable problems, formulating research questions, critiquing existing research studies, and using research to improve policies, programs and practices. (OL)
Offered at Online
3 Semester Credits

RSCH7130 Quantitative Research Methods
This course focuses on quantitative research methodologies, instrumentation, data collection and analysis processes, and the interpretation and presentation of results. Common statistics topics for doctoral students are covered, including when and how to use them in the context of practical business decisions. These include probability and descriptive statistics, forecasting methods, sampling distributions, hypotheses testing, analysis of variance and regression analysis. Statistical analysis software (SPSS) is used to interpret results and evaluate reliability and validity. Case studies are reviewed to support learning. (OL)
Offered at Online
3 Semester Credits

RSCH7150 Qualitative Research Methods
This course focuses on the use of qualitative research inquiry for discovering, observing and analyzing a variety of organizational phenomenon. Topics include ethnography, grounded theory, phenomenology, case study, focus group and narrative research approaches, employing interviewing, discourse/content analysis and participation observation methods. Students discuss assumptions of qualitative inquiry, standards of sampling, ethics and trustworthiness. Data analysis software (QDA Miner) is introduced. Case studies are reviewed to support learning. (OL)
Offered at Online
3 Semester Credits

RSCH8100 Dissertation Research: Proposal
This course is the first in a series of four courses designed to support students in the development and completion of their doctoral dissertation. In this course, students develop and complete their dissertation proposal for approval. The proposal must be approved by the major advisor and the setting, system or institution where the research will take place. (OL)
Offered at Online
3 Semester Credits

RSCH9000 Dissertation Research: Problem Statement and Literature Review
This course is the second in a series of four courses designed to support students in the development and completion of their doctoral dissertation. Emphasis is on the skills necessary to critically and thoroughly evaluate the professional literature, as students complete a comprehensive literature review for their area of research. (OL)
Offered at Online
3 Semester Credits

RSCH9005 Dissertation Research: Methodology and Analysis
This course is the third in a series of four courses designed to support students in the development and completion of their doctoral dissertation. In this course, students design an evidence-based research methodology approach to investigate the problem identified and approved in the Dissertation: Problem Statement and Literature Review course. Students complete the data collection process, beginning with obtaining permission and human subject approval and ending with data analysis. Dissertation chapters three and four are completed as part of this course. (OL)
Offered at Online
3 Semester Credits

RSCH9010 Dissertation Research: Discussion and Contribution
This is the final course in a series of four courses designed to support students in the development and completion of their doctoral dissertation. In this course, students complete the dissertation process. Students formulate and explain the implications and value of the research findings for management practice, and make specific recommendations to improve management practice. Prior to the end of the module, students successfully defend the dissertation research and publish their findings. (OL)
Offered at Online
3 Semester Credits