# BUSINESS ADMINISTRATION (DBA)

### **Courses**

# DBA 800 SEMINAR IN CONTEMPORARY BUSINESS ISSUES Repeatable 1-2 Units

The seminar in contemporary business issues allows program participants to explore current issues facing business professionals and consider ways to apply DBA activities and ideas to their current and future professions.

PREREQ: ADMISSION TO DBA PROGRAM

# DBA 810 MEASUREMENT AND RESEARCH DESIGN IN BUSINESS 4 Units

This course main goal is to provide students with the necessary skills to conduct original research. The course will provide an overview of key concepts relevant to the design and conduct of organizational research and to help them develop critical thinking skills to evaluate the study designs of other researchers.

PREREQ: ADMISSION TO DBA PROGRAM

#### DBA 820 APPLIED REGRESSION ANALYSIS 4 Units

Applied Regression Analysis will focus on the estimation of various regression models. It introduces student to the regression methodology, assumptions of the framework and corrections for violations of the assumptions. Sample articles are used to highlight the applications in academic research. Applications in consulting projects are also discussed.

PREREQ: DBA 810

### DBA 830 ADVANCED APPLIED REGRESSION ANALYSIS 3 Units

This course introduces advanced concepts in the theory and practice of regression analysis, with an emphasis on practical skills. Topics covered in this class include testing for mediation, two stage least squares, random effects models, logistic regression and time series models. This course will enable students to conduct research using advanced regression techniques.

PREREQ: DBA 820

### DBA 840 APPLIED MULTIVARIATE METHODS 4 Units

This course covers multivariate data analysis with an emphasis on applications for business and market research. The course compares and contrasts many different multivariate techniques. The course emphasizes applications of multivariate analysis from a conceptual viewpoint as well as research design.

PREREQ: DBA 820

# DBA 850 CONTEMPORARY RESEARCH METHODS AND DISSERTATION DESIGN 4 Units

This course will consider the research interests of the student cohort, discuss their dissertation proposals and identify the research methods needed to successfully execute their dissertation. The identified methods and other contemporary research methods will be discussed in this class.

PREREQ: DBA 840

#### DBA 860 SCIENTIFIC INQUIRY IN BUSINESS 4 Units

This course provides students with an understanding of principles of scientific research pertinent to business research. A scientific approach implies the recognition of gaps in the literature that is addressed through specific approaches. The course will help students understand the approach to enable them to identify a personal research interest. PREREQ: ADMISSION TO DBA PROGRAM

#### DBA 870 MICRO ISSUES IN BUSINESS 4 Units

This course provides an overview of topics in behavioral fields from different business domains. The focus is on explaining individual behaviors across a number of business functions such as consumer behavior in marketing, organizational behavior in management, and behavioral research in finance. The phenomena of interest deal with individual behavior.

PREREO: ADMISSION TO DBA PROGRAM

#### DBA 880 MACRO ISSUES IN BUSINESS 4 Units

The primary purpose of the course is to expose students to key macro level areas in finance, management and marketing as they apply to business research. This course should help students understand this perspective and determine whether they want to pursue personal areas of research interests in this domain.

PREREQ: ADMISSION TO DBA PROGRAM

# DBA 910 TECHNOLOGY, ENTREPRENEURSHIP AND GLOBAL ISSUES IN BUSINESS 4 Units

This course provides an overview of topics in multilevel fields from different business domains. The focus is on explaining how micro and macro aspects of business interact across the fields of technology, entrepreneurship and global issues. The phenomena of interest deal with multilevel areas and include multinational management, business ethics. PREREQ: ADMISSION TO DBA PROGRAM

### DBA 970 DIRECTED STUDY Repeatable 3 Units

This course gives students the ability to conduct an in-depth study of the topics they are interested in and work closely with a faculty member. Students develop an integrated review paper that provides an overview of the state of knowledge, identify gaps in the literature and propose interesting research directions.

PREREQ: DBA 870

### DBA 988 DBA DISSERTATION Repeatable 1-6 Units

Students develop essays to investigate business problems that are of strategic importance to a firm/organization. A dissertation proposal must be completed and approved by the student's disseration committee before the student moves on to collect data in the area of research. A final defense before the disseration committed is required.

PREREQ: 45 DBA CREDITS, RESTRICTED TO STUDENTS IN THE DBA PROGRAM