# Doctorate of Business Administration (DBA)

# DBA 800

### Seminar in Contemporary Business Issues 1-2 u

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.

Prerequisite: Admission to the DBA

# DBA 810

#### Measurement and Research Design in Business 4 u

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.

Prerequisite: Admission to the DBA

# DBA 820

## Applied Regression Analysis 4 u

Applied Regression Analysis will focus on the estimation of various regression models. It introduces students 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. Prerequisite: DBA 810

Prerequisite: DBA 8

# DBA 830

## Forecasting and Time Series Analysis 3 u

This course introduces the theory and practice of forecasting and time series analysis, with an emphasis on practical skills. Topics covered in this class include the fundamental concepts in time series, forecasting, event history and survival analysis.

Prerequisite: DBA 820

## DBA 840

## Applied Multivariate Methods 4 u

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. Prerequisite: DBA 820

DBA 850

#### Contemporary Research Methods and Dissertation Design 4 u

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. Prerequisite: DBA 840

## DBA 860

#### Scientific Inquiry in Business 4 u

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.

Prerequisite: Entry into DBA Program

# DBA 870

#### Micro Issues in Business 4 u

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.

Prerequisite: Admitted into DBA Program

## DBA 880

## Macro Issues in Business 4 u

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.

Prerequisite: Admitted into DBA Program

# DBA 910

## Technology, Entrepreneurship and Global Issues in Business 3 u

This course builds on the micro and macro business courses to provide an overview of the intersection between the two different domains in business. Most business scholars agree that future contributions will hedge on examination of such multilevel approaches. This course will use the themes of entrepreneurship, technology and global issues in business to examine such intersections. The course will then explore different multilevel areas of management, marketing and finance. This course is critical as it will provide DBA students with a key understanding of areas related to the intersection of the micro and macro aspects of business.

The primary purpose of the course is to expose students to key multilevel areas as they apply to technology, entrepreneurship and global 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.

Prerequisite: Admitted into DBA Program

## DBA 970

## Directed Study 3 u

This course gives students the ability to conduct and 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.

Prerequisite: DBA 870

# DBA 988

#### DBA Dissertation 1-3 u

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 dissertation committee before the student moves on to collect data in the area of research. A final defense before the dissertation committed is required.

Prerequisite: 45 DBA credits, restricted to students in the DBA program.