Addenda to Academic Catalog 2017-18

The following revisions have been made in the catalog (deleted items are struck, new items are underlined)

Effective August 2017

Catalog page 18

3.3 International Student Admission – Graduate Students revised to read as follows:

Two (2) years of teaching experience in an English speaking country for M.Ed. programs; two (2) years of verified relevant work experience in the U.S an English speaking country for other master programs.

Catalog page 20

3.6.1 Receiving Credit from another Institution of Higher Learning revised to read as follows:

North American University allows for a maximum of 90 undergraduate credits (including credit by examination) to be transferred from a 4-year college or university or a student can transfer a maximum of 66 credit hours from community colleges. Developmental or vocational course work is not accepted for transfer credit for an undergraduate degree, but is taken into consideration for decisions regarding college readiness. Transferable coursework with grades of "C-" or above may be accepted for transfer credit from other institutes of higher learning. Graduate students may transfer up to 18 graduate level credits with a grade of "B-" or above. For master degree programs, courses with a grade of "B-" or above may be accepted for transfer credit. Courses previously applied for a Bachelor's Degree may not be transferred to apply towards a Master's Degree. In addition, the majority of the credits required for a master degree must be completed at NAU.

Catalog page 102

7.4.1.4 Transfer Policy revised to read as follows:

Incoming students may transfer up to 12 credits towards the MBA degree. Graduate level coursework with a grade of "B-" or above is accepted for transfer credit. All transferable courses must be transferred before the student enrolls in NAU upon approval by the Graduate Advisor. The majority of the credits required for the degree must be completed at NAU.

Catalog page 104

7.4.2.4 Transfer Policy revised to read as follows:

Transferable Graduate level coursework with grades of "B-" or above is accepted for transfer credit. North American University Computer Science Department allows for a maximum of 12 credit hours to be transferred from other institutions to the MS in Computer Science program. All transferable courses must be transferred before the student enrolls in NAU upon approval by the

Graduate Advisor. The majority of the credits required for the degree must be completed at NAU.

Catalog page 107

7.4.3.4 Transfer Policy revised to read as follows:

Incoming students may transfer up to 15 credits towards the M.Ed. degree in Curriculum and Instruction. Graduate level coursework with a grade of "B-" or above is accepted for transfer credit. All transferable courses must be transferred before the student enrolls in NAU upon approval by the Graduate Advisor. The majority of the credits required for the degree must be completed at NAU.

Catalog page 109

7.4.4.4 Transfer Policy revised to read as follows:

Incoming students may transfer up to 15 credits towards the M.Ed. degree in Educational Leadership. Graduate level coursework with a grade of "B-" or above is accepted for transfer credit. All transferable courses must be transferred before the student enrolls in NAU upon approval by the Graduate Advisor. The majority of the credits required for the degree must be completed at NAU.

Catalog page 111

7.4.5.4 Transfer Policy revised to read as follows:

Incoming students may transfer up to 15 credits towards the M.Ed. degree in School Counseling. Graduate level coursework with a grade of "B-" or above is accepted for transfer credit. All transferable courses must be transferred before the student enrolls in NAU upon approval by the Graduate Advisor. The majority of the credits required for the degree must be completed at NAU.

Effective September, 2017

Catalog page 3

1.ACADEMIC CALENDER – FALL SEMESTER – September 2017 revised to read as follows:

September 11 13 Last Day to drop a course without a "W"

Effective October, 2017

Catalog page 25

4.1.1 Undergraduate Programs: Other Fees revised to delete one line as follows:

Compass ESL Test Fee: \$55.00

Effective October, 2017

Catalog page 146

9.1 Board of Trustees revised to read as follows:

... The current governing board members of the North American University are Dr. Guner Arslan, Dr. Kamil Sarac, Mr. Ruhi Ozgel, Mr. Orhan Kucukosman and Mr. Ahmet Abdullah Marulcu.

Effective November, 2017

Catalog page 102

7.4.1.3. Degree Requirements revised to read as follows:

For a Master's degree in Business Administration, students are required to complete 30 semester credit hours: 15 credits of core courses, 12 credits of emphasis courses and 3 credits of program specific elective course.

MBA with Leadership and Change Management emphasis:

Core Courses (15 credits) - Student should complete all 5 (five) of the following courses:

MBA 5311 Managerial Economics

MBA 5312 Managerial Accounting and Budgeting

MBA 5314 Marketing Management

MBA 5317 Business Policy and Strategy

MBA 5319 Financial Management

Leadership and Change Management Emphasis Courses (12 credits) - Student should complete all 4 (four) of the following courses:

MBA 5315 Leadership in Organizations

MBA 5316 Management and Organizational Theory

MBA 5318 Project Management

MBA 5332 Creativity, Innovation and Design

Elective Courses (3 credits) - Student should complete 1 (one) of the following courses:

MBA 5313 Quantitative Methods

MBA 5351 Economic Strategy and Forecasting

MBA 5312 Managerial Decision Models and Simulation

MBA 5355 Data Analysis for Decision Making

MBA with Business Analytics Emphasis:

Core Courses (15 credits) - Student should complete all 5 (five) of the following courses:

MBA 5311 Managerial Economics

MBA 5312 Managerial Accounting and Budgeting

MBA 5314 Marketing Management

MBA 5317 Business Policy and Strategy

MBA 5319 Financial Management

Business Analytics Emphasis Courses (12 credits) - Student should complete all 4 (four) of the following courses:

MBA 5313 Quantitative Methods

MBA 5351 Economic Strategy and Forecasting

MBA 5352 Managerial Decision Models and Simulation

MBA 5355 Data Analysis for Decision Making

Elective Courses (3 credits) - Student should complete 1 (one) of the following courses:

MBA 5315 Leadership in Organizations

MBA 5316 Management and Organizational Theory

MBA 5318 Project Management

MBA 5332 Creativity, Innovation and Design

MBA 5399 Internship

Catalog page 103

7.4.2.3. Degree Requirements revised to read as follows:

For a M.S. degree in Computer Science, students are required to complete 30 semester credit hours: 12 credits of core, 12 credits of emphasis courses, and 6 credits of program specific electives courses.

M.S. in Computer Science Software Engineering emphasis:

Core Courses (12 credits) - Student should complete all 4 (four) of the following courses:

COMP 5327 Advanced Algorithms

COMP 5328 Computer Architecture

COMP 5329 Advanced Operating Systems

COMP 5339 Software Analysis and Design

Software Engineering Emphasis Courses (12 credits) - Student should complete all 4 (four) of the following courses:

COMP 5342 Advanced Web Application Development

COMP 5353 Data Mining

COMP 5356 Software Project Management

COMP 5393 Capstone Project

Elective Courses (6 credits) - Student should complete 2 (two) of the following courses:

COMP 5331 Cloud Computing

COMP 5351 Network Administration

COMP 5352 Internetworking Technology

COMP 5358 Wireless Networking

COMP 5398 Internship

COMP 5399 Special Topics

M.S. in Computer Science Networking emphasis:

Core Courses (12 credits) - Student should complete all 4 (four) of the following courses:

COMP 5327 Advanced Algorithms

COMP 5328 Computer Architecture

COMP 5329 Advanced Operating Systems

COMP 5339 Software Analysis and Design

Networking Emphasis Courses (12 credits) - Student should complete all 4 (four) of the following courses:

COMP 5331 Cloud Computing

COMP 5351 Network Administration

COMP 5352 Internetworking Technology

COMP 5358 Wireless Networking

Elective Courses (6 credits) - Student should complete 2 (two) of the following courses:

COMP 5342 Advanced Web Application Development

COMP 5353 Data Mining

COMP 5356 Software Project Management

COMP 5393 Capstone Project

COMP 5398 Internship

COMP 5399 Special Topics

Catalog page 139

MBA 5312 Managerial Accounting and Budgeting revised to read as follows:

Cr. 3. (3-0). This course is an introduction provides an advanced treatment to the accounting principles, concepts, procedures and techniques underlying financial and managerial accounting and budgeting. The emphasis of the course is on business and economic information generated in the accounting process and a study of their behavior for planning and control decisions.

Catalog page 141

MBA 5351 Economic Strategy and Forecasting revised to read as follows:

Cr. 3. (3-0). This course is fundamental in developing a framework for studying business and economic strategies as well as applying various econometric tools and methods to analyze economic and financial data to forecasting in practice. The first part of the course presents market forces such as supply and demand, the organization of the firm and the industry competitive structure. Game theory will be a very useful tool/method in understanding various competitive environments as they relate to the firm's strategic choices. The second part of the course deals with the more technical aspect of forecasting important economic and business variables. Some examples would include forecasting housing price movements; volatility in the market; growth and inflation prospects related to the macro economy.

Catalog page 142

MBA 5355 Data Analysis for Decision Making revised to read as follows:

Cr. 3. (3-0). This course introduces some of the basic develops some of the advanced concepts in business analytics that are typically implemented in spreadsheet models. The course introduces presents students to statistical techniques that extend the ideas of prediction based statistical tools like simple linear regression and multiple regression. These extensions include finding relationships among variables, methods for automatically building regression models from large collections of predictors. Time series analysis, forecasting models and binary response models will also be introduced with real life business examples and case studies. The course focuses on the practical use of modern methodologies that are often associated with data analysis and decision making.

Catalog page 119

COMP 5339 Software Analysis and Design revised to read as follows:

Cr. 3. (3-0). This course <u>introduces presents</u> established and evolving methodologies for the analysis, design, and development of an information system. Emphasis is placed on system characteristics, managing projects, prototyping, CASE/OOM tools, and systems development life cycle phases. Upon completion, students should be able to analyze a problem and design an appropriate solution using a combination of tools and techniques.

Prerequisite: None

Catalog page 120

COMP 5353 Data Mining revised to read as follows:

Cr. 3. (3-0). This course introduces fundamental provides topics of data mining and knowledge discovery, including statistics used, database support, data preprocessing, data warehousing, association discovery, classification, clustering, and mining complex data types.

Prerequisite: None

Catalog page 121

Title of *COUN 5311 Introduction to School Counseling* is revised, and a couple of course descriptions are updated.

Updated title:

COUN 5311 School Counseling

Catalog page 129

EDUC 5325 Research Methods in Education revised to read as follows:

Cr. 3. (3-0). This graduate-level course provides an introduction to an advance level research methods in education. The class will take place online, consisting of readings, discussions, and a variety of learning activities. The procedures commonly used in educational research and conceptual, procedural and analysis issues from a wide variety of areas will be covered. By the end of the course, students will have a good awareness of the range of procedures that may be applied to different types of research studies and the guidelines that should be used in selecting a set of appropriate research methods.

Prerequisite: EDUC 5313

Catalog page 121

COUN 5312 Individual and Group Counseling Theories/ Techniques revised to read as follows:

Cr. 3. (3-0). This course introduces the fundamental examines counseling theories and their applications in educational settings. Theories of individual and group counseling with an emphasis on analysis, techniques processes and applications will be covered in this course. Theories covered include psychoanalytic, humanistic, existential, behavioral, cognitive, Gestalt, and solution focused. Student will be understanding the role of group counseling, types, stages, and methods of organizing and facilitating groups in relation to the effectiveness of the overall comprehensive counseling program. Prerequisite: None

Catalog page 121

COMP 5398 Internship revised to read as follows:

<u>Cr. 3. (3-0).</u> This course is designed to supplement coursework in Computer Science. It helps students apply their knowledge into real-world problems in professional settings. Students recognize the need for continuous learning and experience the challenges of workplace environment. Prerequisite: None

Catalog page 121

COMP 5399 Special Topics revised to read as follows:

<u>Cr. 3. (3-0).</u> Special topics courses with different titles offered occasionally to cover emerging issues or specialized in depth content not available in the core curriculum. A specific title may be used for each course, which will appear on the student's transcript. Several different topics may be taught in one year or semester. May be repeated for credit for total of 6 credits.

Prerequisite: None