



UNIVERSITY OF
**NORTHERN
COLORADO**

University of Northern Colorado

Spring 2023 Addendum



The Spring 2023 Addendum contains Graduate and Undergraduate programs and courses effective for the Spring 2023 term.

The programs and courses will be published in the 2023-2024 catalog.

New Undergraduate & Graduate Programs

Business Administration M.B.A. – Accounting Analytics Concentration

Kenneth W. Monfort College of Business

Master of Business Administration

MBA Non-Credit Foundation Modules (Students are allowed to take only MBA 654 while they are taking the MBA foundation modules. Successful completion of the MBA foundation modules is a prerequisite for all other courses.)

Required Core — 27 Credit Hours

MBA 605	Data Analytics and Visualization	3
MBA 610	Managerial Accounting	3
MBA 650	Economics of Managerial Decisions	3
MBA 654	Ethical Leadership and Organizational Behavior	3
MBA 656	Strategic Management	3
MBA 658	Advanced International Business	3
MBA 660	Marketing Management	3
MBA 669	Advanced Supply Chain Management	3
MBA 670	Advanced Financial Management	3

Students with an undergraduate degree in accounting will replace [MBA 610](#) Managerial Accounting with an MBA elective.

Electives — Choose 9 Credit Hours

MBA 611	Fundamentals of Financial Accounting	3
MBA 612	Legal & Tax Environment of Business	3
MBA 613	Financial Statement Analysis & Valuation	3
<u>MBA 614</u>	Fraud Analytics	3

Business Administration M.B.A. – Marketing Concentration

Kenneth W. Monfort College of Business

Master of Business Administration

MBA Non-Credit Foundation Modules (Students are allowed to take only MBA 654 while they are taking the MBA foundation modules. Successful completion of the MBA foundation modules is a prerequisite for all other courses.)

MBA 605	Data Analytics and Visualization	3
MBA 610	Managerial Accounting	3
MBA 650	Economics of Managerial Decisions	3
MBA 654	Ethical Leadership and Organizational Behavior	3
MBA 656	Strategic Management	3
MBA 658	Advanced International Business	3
MBA 660	Marketing Management	3
MBA 669	Advanced Supply Chain Management	3
MBA 670	Advanced Financial Management	3

Electives — 9 Credit Hours

MBA 661	Consumer Behavior	3
MBA 662	Digital Marketing	3
MBA 663	Services Marketing Strategy	3

New Undergraduate & Graduate Courses

College of Humanities and Social Sciences

Department of English

ENG 515 Using Literature to Address Social and Emotional Learning

This course examines approaches to addressing social and emotional learning and its competencies through literature.

Credits: 3

Offered: Generally offered Fall, Spring, and/or Summer - Check with department/school for next offering

Class Restriction: Exclude Freshman and Sophomore and Junior

College of Natural and Health Sciences

School of Biological Sciences

BIO 461 Ecoclimatology

Identify/describe how plants, animals, and ecological communities will respond to global change across different scales (temporal, spatial, etc.). Introduction to global climate models and using relevant climate and ecological data to predict future change.

Credits: 3

Offered: Generally offered Spring odd years

Prerequisite: (BIO 111 or MET 205 with a minimum grade of D-)

Mutually Exclusive Course: Credit allowed for only one of these courses: BIO 461 or ESCI 461

Course Fee: Differential Tuition Required

BIO 488 Foundations of Biomedical Research

Critical data interpretation and evaluation, rigorous experimental design, consideration of variables, authentication of resources, sharing, record keeping, and transparency. S/U graded.

Credits: 1

Offered: Generally offered Fall Annually

Course Fee: Differential Tuition Required

BIO 489 Biomedical Research Ethics

Provide training in the basic ethical and regulatory requirements for performing research. This course will incorporate online training materials with discussion, case studies to help students' best practice in performing research activities. S/U graded.

Credits: 1

Offered: Generally offered Spring Annually

Course Fee: Differential Tuition Required

Department of Earth and Atmospheric Sciences

ESCI 461 Ecoclimatology

Identify/describe how plants, animals, and ecological communities will respond to global change across different scales (temporal, spatial, etc.). Introduction to global climate models and using relevant climate and ecological data to predict future change.

Credits: 3

Offered: Generally offered Spring odd years

Prerequisite: (BIO 111 or MET 205 with a minimum grade of D-)

Mutually Exclusive Course: Credit allowed for only one of these courses: BIO 461 or ESCI 461

Course Fee: Differential Tuition Required

Kenneth W. Monfort College of Business

Department of Management

BAMG 412 Sustainable Innovation

The course explores the processes of creativity, ideation, and design thinking to generate ideas for business ventures. Students learn how ideas can inspire and promote problem-solving. Tools and techniques learned include mind mapping, ideation, opportunity recognition, and design-thinking.

Credits: 3

Offered: Generally offered Spring Annually

Special Notes: BAMG 412 cannot be retaken for credit if BAMG 495 "Sustainable Innovation" title was taken in Spring 2022.

Level Restriction: Include Junior and Senior

Course Fee: Differential Tuition Required

Master of Business Administration

MBA 614 Fraud Analytics

This course covers the detection and prevention of financial fraud using data analytic techniques.

Credits: 3

Offered: Generally offered Fall and/or Spring Annually

Prerequisite: (Completion of the MBA Foundation Modules)

Level Restriction: Include GR

MBA 663 Services Marketing Strategy

This Expand on fundamental concepts of marketing in relation to service industry settings. A second theme of the course focuses on the role of service in manufacturing businesses. Currently, many firms in the manufactured goods sector see service as the basis for attaining a sustained competitive advantage.

Credits: 3

Offered: Generally offered Fall and/or Spring Annually

Level Restriction: Include GR

College of Education and Behavioral Sciences

Department of American Sign Language and Interpreting

TASL 511 – American Sign Language Linguistics

This course involves a comprehensive review of current sign language linguistics research with emphasis on how it shapes ASL education, and guides educators to develop appropriate curriculum materials that address different needs of language competence.

Credits: 3

Offered: Generally offered Spring Annually

Class Restriction: Exclude Freshman and Sophomore

TASL 600 – ASL Graduate Research

Students will gain the necessary knowledge and skills to understand, evaluate, and conduct quantitative and qualitative approaches to research surrounding the teaching and learning of ASL as a first or second language.

Credits: 3

Offered: Generally offered Fall Annually

Level Restriction: Include GR

Department of School Psychology

SPSY 250 – Applied Wellness Science

This course introduces theories of positive psychology and wellness science to improve resilience and positive mental health. Students will demonstrate their knowledge through scholarly writing, discussion, and evidence-based applied practice.

Credits: 3

Offered: Generally Offered Fall and/or Spring Annually