

GRADUATE CURRICULAR REPORT #2019-20-7
GRADUATE COUNCIL DECEMBER 2, 2019
FACULTY SENATE DECEMBER 5, 2019

SECTION I
Informational Matters

400-Level Course Changes

COLLEGE OF BUSINESS

BUS 467 Customer Analytics

Frameworks and quantitative approaches for implementing strategic customer relationship management, customer-based marketing metrics, essential database marketing tools, supplier/customer selection and targeting. *3 credits*

Adding eligibility for graduate credit.

BUS 475 Social Media for Marketing: Analytics and Strategy

Analyze a brand's social media positioning, apply analytical skills to social network data for marketing research, and develop strategies for social media marketing that help meet broad marketing objectives. *3 credits*

Adding eligibility for graduate credit.

COLLEGE OF ARTS AND SCIENCES

MUS 407 The Symphony

Study of the development of orchestration and of formal procedures such as the sonata, rondo, and variations. Includes works by composers such as Haydn, Beethoven, Brahms, and Tchaikovsky. *3 credits*

Changing course description to remove "Offered every seventh semester."

MUS 408 The Opera

History of opera from its beginnings in Italy in the 17th century to the present, including works by composers such as Monteverdi, Purcell, Mozart, Wagner, Verdi, and Puccini. *3 credits*

Changing course description to remove "Offered every seventh semester."

MUS 430 The Renaissance Era

Music at European courts and cathedrals (1400-1600), including vocal masses, motets, madrigals, and chansons, and instrumental canzonas, ricercars, toccatas, and variations of Dufay, Josquin, Palestrina, Gabrieli, et al. *3 credits*

Changing course prerequisites and description to remove "Offered every seventh semester."

MUS 431 The Baroque Era

Music of 1600-1750, from the rise in Italy of opera, oratorio, idiomatic instrumental music, the sonata, and the concerto, through the works of German masters Bach and Handel. *3 credits*

Changing course description to remove "Offered every seventh semester."

MUS 432 The Classic Era

Music of 1750-1825, beginning with the founders of the Classical style, including D. Scarlatti, Gluck, and the sons of Bach, and culminating in the works of Haydn, Mozart, and Beethoven. *3 credits*

Changing course description to remove "Offered every seventh semester."

MUS 433 The Romantic Era

Music of 1825-1900, with emphasis on topics central to the era, including program music, nationalism, piano virtuosity, opera, lieder, the cyclic symphony, and turn-of-the century Viennese post-Romanticism. 3 credits

Changing course description to remove "Offered every seventh semester."

MUS 434 The Modern Era

Music of the modern era, with emphasis on changing aesthetics as revealed through the analysis of selected compositions. 3 credits

Changing course prerequisites and description to remove "Offered every seventh semester."

500-Level Course Changes

COLLEGE OF BUSINESS

MBA 532 Organizational Behavior for Healthcare Professionals

Examination of the theory, research and practice of organizational behavior in health care organizational settings. Focus on individual differences, communications, group dynamics, motivation and leadership in the workplace. 3 credits

Course deletion.

MBA 533 Financial Accounting for Healthcare Professionals

Learn to prepare, interpret and use health care financial reports. 3 credits

Course deletion.

MBA 534 Financial Management for Healthcare Professionals

Learn operational knowledge of healthcare financial management theory and concepts, and apply in a healthcare environment. 3 credits

Course deletion.

MBA 535 Information Resources for Healthcare Professionals

Concepts of information technology and information systems in the context of a healthcare organizational environment. 3 credits

Course deletion.

MBA 536 Healthcare Operations & Supply Chain Management

Learn the factors that impact the design and management of healthcare operations and supply chains. 3 credits

Course deletion.

MBA 537 Managerial Accounting for Healthcare Professionals

Learn to identify, explain, and use managerial accounting information needed by an organization's management for decisions in a health care environment. 3 credits

Course deletion.

MBA 538X Law of Healthcare Administration

Introduction to basic legal principles in healthcare management, to understand the application of law to healthcare entities. 3 credits

Course deletion.

COLLEGE OF ARTS AND SCIENCES

ENG 501 Workshop in Creative Writing

Close supervision and discussion of creative writing, including poetry, nonfiction, short prose forms, scripts, and novels. May be repeated once if emphasis changes. 3 credits

Course deletion.

PHY 510 Mathematical Methods of Physics I

Topics designed to include applications in physics: linear algebra; determinants, matrices, eigenvalues; properties of finite and infinite bases; basics of numerical linear algebra; probability and statistics; Monte Carlo methods. 3 credits

Changing prerequisite for only graduate students.

PSC 504 Ethics in Public Administration and Policy

This course explores through case studies, class discussion, and readings how ethical deliberation is an essential commitment and skill for public administrators and practitioners of public policy and its analysis. 3 credits

Changing course title and description.

PSC 507 Public Finance

Political, administrative, and technical elements of government financial management in public policy settings are examined. Special emphasis is placed on local and state governments and public authorities. 3 credits

Changing title and method of instruction from seminar to lecture.

PSC 583 Seminar in American Politics

The historical evolution and study of policy analysis as a subfield of public policy; the different traditions, analytical methods, and concepts that relate to the subfield of policy analysis. 3 credits

Updated course description and course title to "Public Policy Analysis."

SECTION II Curricular Matters Which Require Confirmation by the Faculty Senate

Notice of Change

Communication Studies – Creation of an Accelerated Bachelors/Masters program in Communication Studies. [Approved by Curriculum and Standards 11/7/19] (See Appendix A)

History – Creation of an Accelerated Bachelor/Masters program (both with and without thesis) in History. [Approved by Curriculum and Standards 11/7/19] (See Appendix B)

Medical Physics – Change in course requirements for MS in Medical Physics. Replace the currently required BIO121+lab, BIO242+lab with BIO220,221,222,223. The previously required courses are no longer offered. (See Appendix C)

Political Science – Creation of two concentrations within the MPA program, Policy Analysis and Public Management. (See Appendix D)

Music – Removal of tracks in conducting, performing, and composition from the MM in Music Education program. (See Appendix E)

English – Removal of the GRE as a requirement for admission to the English PhD program. (See Appendix F)

Library and Information Studies – Creation of a new track in Information Equity, Diverse Communities, and Critical Librarianship. No new courses are required for the new track. (See Appendix G)

Business Administration – Replacement of the option “management science” with “supply chain management” in the catalog listing for the College of Business PhD program in Business Administration. (See Appendix H)

Professional Supply Chain and Analytics – Creation of the PSA course code. (See Appendix I)

400-Level New Course Proposals

INTERDISCIPLINARY NEUROSCIENCE PROGRAM

NEU 410 Experiential Neuroscience

This is an internship course using practical work experience with guided teaching to help students develop personal, professional, and academic competencies. *1-6 credits*

NEU 460 Neuroscience Journal Club

This seminar course will focus on recently published peer-reviewed neuroscience articles. It will familiarize students with current techniques and critical assessment of scientific data. *1 credit*

COLLEGE OF THE ENVIRONMENT AND LIFE SCIENCES

AFS 488X Marine Plastic Pollution

Overview of the sources, distribution and impacts of plastics on marine organisms; techniques used to collect, extract and identify marine plastics; solutions and policy considerations. *3 credits*

BIO 465X Coral Reef Ecology

Examine the processes that generate the biodiversity on coral reefs, evaluate the impacts of human activities on them and recognize the strategies to preserve these unique ecosystems. *3 credits*

500-Level New Course Proposals

COLLEGE OF ARTS & SCIENCES

CSF 560 Cyber Threat Intelligence

Introduction to cyber threat intelligence and how it is applied across public and private sector organizations. Topics include stages of intelligence life cycle, cyber security frameworks, tradecraft skills. *4 credits*