

**FACULTY SENATE OFFICE** 



# UNIVERSITY OF RHODE ISLAND FACULTY SENATE March 19, 2020

# Faculty Senate Curriculum and Standards Committee Report 2019-2020-09

At the February 27, 2020 meeting of the Curriculum and Standards Committee and by electronic communication, the following matters were considered and are now presented to the Faculty Senate.

# SECTION I Informational Matters (3)

#### **NEW TEMPORARY COURSE**

#### **COLLEGE OF ARTS & SCIENCES:**

# THE 419X, All the World's a Classroom: Performing for Teaching and Learning

(1 cr.) Explores the practice of teaching and learning as a performance art. We will investigate the performative nature of best practices in pedagogy through a series of hands-on activities. (Seminar)

# **COURSES CHANGES**

#### **COLLEGE OF HEALTH SCIENCES:**

# **CMD 274, Communication Processes**

#### **Delete course**

(3 crs.) Psychological and cognitive processes basic to language and communication; models of language processing; explorations into biological and social bases. (Lec. 3) Pre: sophomore standing.

#### **COLLEGE OF THE ENVIRONMENT AND LIFE SCIENCES:**

#### **GEO 100G, Environmental Geology**

# Adding online section

(3 crs.) An introduction to geology with an emphasis on the interaction between the Earth and its human population. Evaluation of the solid earth, natural hazards (such as earthquakes, volcanic eruptions and landslides), natural resources (such as oil and coal), air and water pollution and the effects of climate change. (Lec. 3) (A1) (C2) (GC)

# SECTION II Curricular Matters Which Require Confirmation by the Faculty Senate

**COURSES CHANGES: (33)** 

#### **COLLEGE OF BUSINESS:**

## **BUS 111, Introduction to Business Analysis and Applications**

Chng. prereq.

(3 crs.) Selected mathematical tools and techniques for analysis of business and economic problems and as aids in decision making. Topics from finite and modern mathematics and applied calculus. (Lec. 3) Pre: Open to students passing a placement test or earning a C- or better in BUS 113 or permission of instructor. (B3)

# **BUS 390, Junior Career Passport Program**

Chng. prereq.

(1 cr.) Exploration of career options. Develop personal and professional goals, and personal job searching tools. (Online) Pre: sophomore standing in the College of Business.

# TMD 440, Historic Textiles

Remove prereq.

(3 crs.) Chronological study of textiles, emphasizing socioeconomic, religious, and political influences. Contribution of designers, inventors, trade groups, and industrialists. (Lec. 3)

#### TMD 441, History of Western Dress

Remove prereq.

(3 crs.) Study of western dress from earliest civilizations to early 20th century and factors that affect design, production and use; material culture analysis of a pre-20th century garment or accessory. (Lec. 3)

#### TMD 332, Fashion Merchandise Buying

Remove prereq.

(3 crs.) The theory of fashion merchandising and its application to basic retailing procedures, the responsibility of the buyer, and procedures used to determine consumer demand, merchandise selection, and pricing. (Lec. 3)

# TMD 432, Fashion Retail Supply Chain Management

Change prereq.

(3 crs.) Comprehensive understanding and analysis of fashion retail organization management including financial merchandising management, product development and supply chain management in the fashion industry. Emphasis on implications for retail organization management. (Lec. 3) Pre: TMD 232.

# Change Course Code from BUS to ACC (Accounting) and prerequisites as needed:

- 1. ACC (BUS) 201, Financial Accounting
- 2. ACC (BUS) 201H, Honors Section of BUS 201: Financial Accounting
- 3. ACC (BUS) 202, Managerial Accounting
- 4. ACC (BUS) 301, Intermediate Accounting I
- 5. ACC (BUS) 302, Intermediate Accounting II
- 6. ACC (BUS) 303, Cost Accounting
- 7. ACC (BUS) 401, Accounting Computer Systems
- 8. ACC (BUS) 402, Advanced Accounting
- 9. ACC (BUS) 402H, Honors Section of BUS 402: Advanced Accounting
- 10. ACC (BUS) 403, Federal Tax Accounting
- 11. ACC (BUS) 404, Auditing
- 12. ACC (BUS) 491, Directed Study
- 13. ACC (BUS) 492, Directed Study
- 14. ACC (BUS) 493, Internship in Business Administration

Change Course Code from BUS to BAI (Business Analytics and Intelligence) and prerequisites as needed:

- 1. BAI (BUS) 110, Business Computing Applications
- 2. BAI (BUS) 111, Introduction to Business Analysis and Applications
- 3. BAI (BUS) 113, Business Computing and Quantitative Analysis
- 4. BAI (BUS) 210, Managerial Statistics I
- 5. BAI (BUS) 211, Managerial Decision Support Systems
- 6. BAI (BUS) 212, Managerial Statistics II
- 7. BAI (BUS) 304G, Social Entrepreneurship and Innovation
- 8. BAI (BUS) 310, Applications of Microcomputer Software in Business
- 9. BAI (BUS) 356, Business Applications Programming
- 10. BAI (BUS) 357, Information Technology in Business Organizations
- 11. BAI (BUS) 358, Business Data Communications and Networking
- 12. BAI (BUS) 405, End-User Development for Business Analysis
- 13. BAI (BUS) 455, Business Applications Programming II
- 14. BAI (BUS) 456, Management of Databases
- 15. BAI (BUS) 457, Design for Management Information Systems
- 16. BAI (BUS) 458, Seminar in Management Information Sys
- 17. BAI (BUS) 476, Machine Learning for Business Intelligence
- 18. BAI (BUS) 491, Directed Study
- 19. BAI (BUS) 492, Directed Study

# Change Course Code from BUS to FIN (Finance) and prerequisites as needed:

- 1. FIN (BUS) 220, (320) Financial Management
- 2. FIN (BUS) 220H, (320H) Honors Section of BUS 320: Financial Management
- 3. FIN (BUS) 321, Security Analysis
- 4. FIN (BUS) 322, Financial Institutions and Markets
- 5. FIN (BUS) 323, Fundamentals of Real Estate
- 6. FIN (BUS) 335, Fundamentals of Risk Management and Insurance
- 7. FIN (BUS) 336, Commercial Property and Liability Insurance
- 8. FIN (BUS) 337, Life Insurance
- 9. FIN (BUS) 338, Social Insurance
- 10. FIN (BUS) 420, Advanced Financial Management
- 11. FIN (BUS) 421, Derivative Securities and Risk Management
- 12. FIN (BUS) 422, Student Investment Fund I
- 13. FIN (BUS) 423, Student Investment Fund II
- 14. FIN (BUS) 424, Fixed Income Security Analysis
- 15. FIN (BUS) 425, Mutual Funds Management
- 16. FIN (BUS) 426, Bank Financial Management
- 17. FIN (BUS) 427, Financial Theory and Policy Implications
- 18. FIN (BUS) 428, International Finance
- 19. FIN (BUS) 429, Global Investment Management
- 20. FIN (BUS) 430. Basic Managerial Economics
- 21. FIN (BUS) 435, Topics in Risk Management
- 22. FIN (BUS) 491, Directed Study
- 23. FIN (BUS) 492, Directed Study

# Change Course Code from BUS to INE (Innovation and Entrepreneurship) and prerequisites as needed:

- 1. INE (BUS) 140G, The Power of Business
- 2. INE (BUS) 149, Introduction to Entrepreneurship
- 3. INE (BUS) 247, Business of Innovation: The Design Process

- 4. INE (BUS) 249, Business of Innovation: Lean Startup
- 5. INE (BUS) 315, Legal Environment of Business
- 6. INE (BUS) 315H, Honors Section of BUS 315: Legal Environment of Business
- 7. INE (BUS) 316, Legal and Ethical Environment of Business II
- 8. INE (BUS) 348, Business of Innovation: Social Design
- 9. INE (BUS) 349, Special Topics in Entrepreneurship & Innovation
- 10. INE (BUS) 449, Entrepreneurship
- 11. INE (BUS) 491, Directed Study
- 12. INE (BUS) 492, Directed Study

# Change Course Code from BUS to MGT (Management) and prerequisites as needed:

- 1. MGT (BUS) 104GH, Honors Section: Tackling Grand Social and Ecological Challenges
- 2. MGT (BUS) 317/COM 354, International Business Communication Exchange
- 3. MGT (BUS) 340, Organization and Management Theory I
- 4. MGT (BUS) 341, Organizational Behavior
- 5. MGT (BUS) 341H, Honors Section of BUS 341: Organizational Behavior
- 6. MGT (BUS) 342, Human Resources Management
- 7. MGT (BUS) 343, Skills Development in Organizational Behavior
- 8. MGT (BUS) 344, Labor Problems
- 9. MGT (BUS) 345, Business in Society
- 10. MGT (BUS) 346, Gender in Organizations
- 11. MGT (BUS) 441, Leadership Skills Development
- 12. MGT (BUS) 442, Organization and Management Theory
- 13. MGT (BUS) 443, Organizational Design and Change
- 14. MGT (BUS) 444, Labor Relations
- 15. MGT (BUS) 445, Strategic Management
- 16. MGT (BUS) 445H, Honors Section of BUS 445: Strategic Management
- 17. MGT (BUS) 446, Special Topics in Management
- 18. MGT (BUS) 447, Compensation Administration
- 19. MGT (BUS) 448, International Dimensions of Business
- 20. MGT (BUS) 450, Small Business Management
- 21. MGT (BUS) 461, Management Data Analysis and Communication
- 22. MGT (BUS) 491, Directed Study
- 23. MGT (BUS) 492, Directed Study

### Change Course Code from BUS to MKT (Marketing) and prerequisites as needed:

- 1. MKT (BUS) 265, (365) Marketing Principles
- 2. MKT (BUS) 366, Consumer Behavior
- 3. MKT (BUS) 367, Marketing Research
- 4. MKT (BUS) 465, Marketing Communications
- 5. MKT (BUS) 466, Product Innovation and Strategy
- 6. MKT (BUS) 467, Customer Analytics
- 7. MKT (BUS) 468, Global Marketing
- 8. MKT (BUS) 469, Special Topics in Marketing
- 9. MKT (BUS) 470, Strategic Marketing Management
- 10. MKT (BUS) 475, Social Media for Marketing: Analytics and Strategy
- 11. MKT (BUS) 491, Directed Study
- 12. MKT (BUS) 492, Directed Study

#### Change Course Code from BUS to SCA (Supply Chain Management) and prerequisites as needed:

- 1. SCA (BUS) 359, Management Systems Analysis
- 2. SCA (BUS) 360, Introduction to Transportation & Logistics
- 3. SCA (BUS) 361, International Transportation

- 4. SCA (BUS) 410, Lean Six Sigma Green Belt Practicum
- 5. SCA (BUS) 459, Management of Quality Control and Improvement
- 6. SCA (BUS) 460, Global Supply Chain Management
- 7. SCA (BUS) 462, Supply Chain Network Modeling and Optimization
- 8. SCA (BUS) 463, Global Warehousing and Distribution Systems (WMS/OMS)
- 9. SCA (BUS) 464, Supplier Relationship Management
- 10. SCA (BUS) 491, Directed Study
- 11. SCA (BUS) 492, Directed Study
- 12. SCA (BUS) 415, Project Management

#### **COLLEGE OF HEALTH SCIENCES:**

#### HDF 440, Healthy Living Environments for Older Adults

Change title

(3 crs.) Study of normal aging related changes as design determinants of the physical environment. Identifies theories and models of person-environment interaction and environment-behavior issues and procedures for post-occupancy evaluation studies. (Lec. 3) Pre: HDF 202. (C1) (A2)

#### **COLLEGE OF PHARMACY:**

# **BPS 318, Pharmacy Technology Laboratory**

Change credits from 1 to 2, prereq.

(2 crs.) Prescription processing and compounding techniques for pharmaceutical dosage forms. (Lab. 1, Rec. 1) Pre: first-year Doctor of Pharmacy professional student or permission of instructor.

#### **COLLEGE OF THE ENVIRONMENT AND LIFE SCIENCES:**

# NRS 442, Environmental Crisis Communication

Remove for graduate credit

(3 crs.) Effective communication requires strategy, clarity, and an audience-centric approach. Using case studies, this course will explore crisis communication theory and practice through the lens of recent environmental disasters. (Lec. 3) Not for graduate credit.

#### BTC (CMB) 110, Introduction to Biotechnology

Change course code

(4 crs.) Introduction to the field of biotechnology including historical development, current technologies and future trends. Molecular and genetic principles and processes used to manipulate living organisms and their products are discussed. (Lec. 3, Lab. 1) Pre: BIO 101 and 103 or concurrent enrollment.

#### BTC (MLS) 195, Biotechnology Manufacturing Methods

Change course code

(5 crs.) Introduction to biotechnology manufacturing methods including cell culture separation, purification. (Lec. 3, Lab. 4) Pre: enrollment in biotechnology manufacturing option.

# BTC (MLS) 199, Biotechnology Manufacturing Internship

Change course code

(1-12 crs.) Professional field experience in biotechnology manufacturing. The experience will be defined by a job description and learning contract arranged by the internship coordinator, student intern and relevant agency. (Practicum) Pre: enrollment in the biotechnology manufacturing option. May be repeated for a maximum of 12 credits.

# BTC 405 (CMB), Drug Discovery and Development

Change course code and prereq

(3 crs.) This course describes the processes underlying therapeutic drug development for the safe and efficacious treatment of human diseases such as cancer, AIDS, thrombosis and others. (Lec. 3) Pre: BTC 110, CMB 211 and CMB 311.

# MAF 350/NRS 300, Introduction to Global Issues in Sustainable Development

Add MAF 350 as cross-listing

(3 crs.) Cross-list as (MAF 350), NRS 300. Role of the United States in development assistance to foreign nations. Topics include foreign aid, sustainable development, transfer of technology, and international career opportunities. (Lec. 3) (C2) (A2)

MAF 450 (NRS 487), International Development in Practice Chng. course code, title, descr. (1-6 crs.) Supervised work, research experience or study abroad related to international development. (Practicum) Pre: MAF 350 or NRS 300 and permission of instructor. Not for graduate credit. S/U only

MAF (NRS) 496, Introduction to Global Issues in Sustainable Development Chng course code, title (3 crs.) Seminar in sustainable international development for advanced-level students interested in international development. (Seminar) Pre: NRS 300 and/or permission of instructor. Not for graduate credit.

# **COLLEGE OF ARTS AND SCIENCES:**

MUS 283, Lyric Diction II: German and French Chg. title, credits, method of instr., descr., prereq. (2 crs.) Study and application of pronunciation rules for German and French lyrics for voice studies and future career performances. Advanced study of concepts and semiology of the International Phonetic Alphabet. (Lec. 1, Lab. 1) Pre: MUS 184 and concurrent enrollment in MUS 210A and must be music major or permission of instructor.

MUS 338 (238), General Music Methods and Materials Change course number, prereq. (3 crs.) Teaching methods, instructional materials, and evaluation procedures for general music, grades K-12. Learner characteristics and development of children and adolescents. (Lec. 3) Pre: MUS 235 with C or higher and EDC 250. Open to students accepted into the School of Education or permission of Director of Music Education.

# **SOC 100, Introduction to the Sociological Perspective**(3 crs.) Sociological approaches to inequality and contemporary social issues regarding race, ethnicity, class,

(3 crs.) Sociological approaches to inequality and contemporary social issues regarding race, ethnicity, class, gender. Exploration of group norms, values, and dynamics; intergroup relations; multicultural diversity; social justice and change; social institutions. (Lec. 3/Online) (A2)

# SOC 212, Sociology of the Family

#### Change title, description

(3 crs.) Examines the role of families in maintaining and changing society. Emphasis on demographic and historical changes in families, diversity of family structures and connections between the family and other institutions. (Lec. 3/Online) (A2)

#### SOC 400 (300), Advanced Topics in Sociology

# Chg number, title, descr., prereq.

(3 crs.) Critical study of advanced selected topics. Subject varies according to the expertise of instructor. May be repeated for credit with different topic. (Lec. 3) Pre: minimum 12 credits in sociology including SOC 395 and 440 or permission of instructor. Not for graduate credit.

# **SOC 336, Social Inequality**

# Change description

(3 crs.) Cross-listed as (SOC), AAF 336. Dimensions and dynamics of inequality in society; concepts of class, status, race, ethnicity and gender; foundational theories of inequality; intersecting systems of inequality, including race, class, gender, citizenship and sexuality. (Lec. 3) Pre: one 100- or 200-level sociology course.

#### SOC 350, Work and Family Life

#### Change prerequisite

(3 crs.) Linkages between economic and family institutions. Effects of work on family and of family on work. Historical development of the linkages. Contemporary effects due to men's decreasing and women's increasing labor force participation. (Lec. 3) Pre: 3 credits in sociology or human development and family studies.

#### **SOC 428, Institutional Racism**

#### **Change description**

(3 crs.) Cross-listed as (SOC), AAF 428. Critically examines the origin, nature, and consequences of institutional racism in the US. (Seminar) Pre: one 300-level sociology course or permission of instructor.

# **SOC 438, Aging in Society**

# change prerequisite

(3 crs.) Analysis of the use of age in assigning roles, age changes over the life course, and the implications of demographic changes for societies. Emphasis upon theories of aging, the status and power of the aged, and relations between age groups. (Lec. 3) Pre: 6 credits in sociology or permission of instructor.

#### SOC 452, Class and Power

#### **Change description**

(3 crs.) Critically analyzes class-based identities and inequalities in contemporary societies. (Lec.3) Pre: 6 credits in SOC.

# **NEW COURSES: (11)**

#### **COLLEGE OF ARTS & SCIENCES:**

## **PSC 325, Political Corruption**

(4 crs.) Seminar examining the causes, consequences, and cures of political corruption in a variety of geographic contexts. (Lec. 3, Practicum 1) Pre: PSC 113 or PSC 116G or permission of the instructor.

# SOC 200, Topics in Sociology

(3 crs.) Critical study of selected topics from a sociological perspective. Subject will vary according to the expertise of instructor. (Lec. 3) May be repeated with different topic for a maximum of 6 credits.

#### SOC 303, Immersion in Juvenile Social and Legal Justice

(3 crs.) Experiential J-term course explores social and legal justice for juveniles in RI. Practice applying sociological concepts to analyze agency goals and programming efforts, exploration of career and internship opportunities. (Practicum) Pre: SOC 100.

#### MUS 445, Vocal Pedagogy

(3 crs.) In-depth study of how singing tone is produced, accompanied by practical applications in supervised studio teaching experiences. Additional topics to include voice issues in the 21st century singing community. (Lec. 3) Pre: MUS 173, 235, 442 and concurrent enrollment in MUS 410. Not for graduate credit.

#### **COLLEGE OF HEALTH SCIENCES:**

#### HDF 460, Therapeutic Play for Children and Youth

(3 crs.) Overview of the principles of therapeutic play for children and youth, including theories, technique, application and the skills within a family systems framework. (Lec. 3) Pre: HDF 200 and HDF 202, or permission of instructor. Not for graduate credit.

# **COLLEGE OF EDUCATION AND PROFESSIONAL STUDIES:**

#### SPC 420, Facilitating Leadership Development

(3 crs.) Students explore ways professional leaders can effectively develop the leadership capacities of others in their workplaces. Students will examine leadership as a developmental relationship and leadership training/facilitation skills. (Seminar) Pre: SPC 201 or permission of instructor. Not for graduate credit.

### **COLLEGE OF BUSINESS:**

# TMD 333, Fashion E-Commerce

(3 crs.) A comprehensive study of E-commerce and its influence in the Fashion Industry. (Lec. 3) Pre: TMD 232.

# TMD 365, Knit Apparel Development

(3 crs.) Principles of cut & sew knit garment design and production. Knit garment design, pattern development and garment construction, including the management of fit, performance, and quality. (Lec. 1, Lab. 2) Pre: TMD 225 and TMD 335 or permission of instructor.

# TMD 434, Branding in Fashion Industry

(3 crs.) Understand, apply and evaluate basic as well as advanced knowledge of fashion branding principles. Divided into modules designed to provide students with required knowledge and skills required to progress through the fashion brand building, management and evaluation process. (Lec. 3) Pre: TMD 332 or permission of instructor. Not for graduate credit.

#### **COLLEGE OF THE ENVIRONMENT AND LIFE SCIENCES:**

# BIO 422, Biology of Sharks and Their Relatives

(Currently X course)

(3 crs.) Survey of sharks, skates and rays including their classification, evolutionary history, physiology, ecology and interactions with humans. (Lec. 3) Pre: BIO 360 and junior standing or permission of instructor. Not for graduate credit.

# BTC 102, Biotechnology Internship Preparation Seminar

(1 cr.) Speakers from the Biotech industry will inform students about current research and issues. Students will be able to network for internship placement with speakers. (Seminar) Pre: Biotechnology student.

# **EXISTING COURSES SEEKING GENERAL EDUCATION (2)**

#### **COLLEGE OF ARTS & SCIENCES:**

**COM/SUS 315, Environmental Dimensions of Communication**Chg. desc., prereq. Seeking (D1, C1) (3 crs.) Cross-listed as (COM), SUS 315. Investigation of individual and mediated sustainability messages, impact of communication on environmental knowledge, attitudes and behavior; design of communication campaigns to affect resource use, community engagement and ecological responsibility. (Lec. 3/Online) Pre: COM100, junior standing in a degree-granting college or permission of instructor. (C1) (D1)

#### SOC 242, Sex and Gender

Change description seeking (A2, C3)

(3 crs.) Explores sex and gender through a critical lens focused on social construction and institutions. Critically analyzes how gender organizes and impacts everyday life in the US. (Lec. 3/Online) (A2) (C3)

# **NEW COURSES SEEKING GENERAL EDUCATION (2)**

# **COLLEGE OF HEALTH SCIENCES:**

#### HDF 352G, Adulting in the 21st Century

Seeking A2, C3, GC

(3 crs.) Examines being an adult in contemporary society. Explores questions related to cultural influences on sense of self, ethical reasoning, and responsible behaviors in family, work, and community contexts. (Lec. 3) Pre: Junior or senior standing. (A2) (C3) (GC)

#### **COLLEGE OF ARTS & SCIENCES:**

HIS 378, Judaism, Christianity and Islam in Medieval Culture & Society (3 crs.) Explores how medieval Jews, Christians and Muslims negotiated difference, including differences of religion, status, region, gender, sexual orientation and disability. (Lec. 3) (A3) (C2)

# **PROGRAM CHANGES: (3)**

#### **COLLEGE OF HEALTH SCIENCES:**

#### Communicative Disorders BS:

(Contact: Dana Kovarsky) (See Appendix A)

Remove CMD 274 as required course. CMD 274 (Communication Processes) is being deleted from the undergraduate program in Communicative Disorders. This is currently a required course in the curriculum and there will be no new course to take its place. This change is being implemented for two reasons. First, the information in this course is contained in other classes in the departmental curriculum. Second, this course deletion will allow undergraduates to earn their degrees in a timely fashion.

# **COLLEGE OF THE ENVIRONMENT AND LIFE SCIENCES:**

#### **International Development Minor:**

(Contact: Mike Rice) (See Appendix B)

The International Development minor is an existing program within CELS that, over the last two decades, has been housed in the Natural Resources Science Department. However, with the departure of its key instructor and the minor coordinator, the Department of Marine Affairs has voted to accept responsibility for the minor. Through several recent hires, the Marine Affairs program has enhanced teaching and research capacity in international development, especially related to coastal communities in the developing world. Required courses associated with the International Development minor will be taught by Marine Affairs faculty within the MAF program. The administration of the minor will be transitioned from the NRS department to the MAF department. The coordinator of the program will be the chair of the Marine Affairs department, until a minor coordinator is appointed.

The existing structure of the minor is as follows (includes a total of 18 credits with a maximum of six credits at the 100- or 200- level):

- 3 credits of NRS 300
- · 6 credits of language requirement
- 3-6 credits of approved Internship (NRS 487)
- · 3 credits of Seminar (NRS 496)

We are requesting that the required seminar NRS 496 (re-coded to MAF 496) be made an elective course for the minor, and that students be given an option to select 3-6 credits of electives from a list of relevant courses approved by the Coordinator of the International Development Minor (currently the Chair of the Marine Affairs program). URI offers many classes that would fulfill this requirement. All of the other requirements will stay the same (with new course codes for NRS 300—MAF/NRS 350--and NRS 487—MAF 450).

This change will also precipitate changes to the catalog for the BA and BS in Marine Affairs degrees as the new courses (NRS 350 and NRS 450) will be added to the options for those programs.

#### **COLLEGE OF ARTS & SCIENCES:**

# Criminology and Criminal Justice

(Contact: Jill Doerner) (See Appendix C)

BA major:

Add SOC 303, Immersion in Juvenile Social and Legal Justice to the BA in Criminology and Criminal Justice major. SOC 303 can be used as one of the SOC courses required.

#### **NEW COURSE CODES: (2)**

#### **COLLEGE OF ENVIRONMENT AND LIFE SCIENCES:**

Cell and Molecular Biology:

(Contact: Joel Chandlee) (See Appendix D)

New Course Code (BTC) Biotechnology and revisions to BS Biotechnology:

We are proposing a new course code designation (BTC) for four foundational courses and one new course in a newly established B.S. Biotechnology degree program. *All course code changes using BTC (currently designated as either CMB or MLS) are to be mapped to the CMB department under the new BTC code.* 

#### **COLLEGE OF BUSINESS:**

(Contact: Doug Hales) **Changing BUS Prefixes to Area Specific Prefixes.** 

**Create new course codes for:** 

BUS to INE (Innovation and Entrepreneurship) BUS to SCA (Supply Chain Management)

BUS to BAI (Business Analytics and Intelligence)

# **Reactivate Previously used by College of Business:**

BUS to ACC (Accounting) BUS to FIN (Finance) BUS to MGT (Management) BUS to MKT (Marketing)

**NEW PROGRAM: (1)** 

#### **COLLEGE OF EDUCATION AND PROFESSIONAL STUDIES:**

Creation of a new major in the BS degree: (Contact: Anthony Rolle) (See Appendix F) **Professional Leadership Studies major:** 

The Bachelor of Science degree, Major in Professional Leadership Studies is a bachelor's degree program designed for adults and working professionals aspiring to transition into leadership positions or advance in their current leadership roles. The courses that comprise this 30-credit major have been designed with current workplace needs in mind focusing on the top gaps reported by employers which include a) data analysis and technology, b) critical thinking and problem solving, c) decision making and leadership, and d) communication and interpersonal skills (Strauss, 2016; Pew Research Center, 2016). The Major in Professional Leadership Studies prepares students to lead effectively and efficiently in the workplace regardless of their sector or industry. Students earning a B.S. in Professional Leadership Studies will:

- Use major theories, concepts, and processes to build effective, ethical leadership practices.
- Apply leadership theories to areas of program planning and evaluation, project management, and fiscal and human resource management in order to make complex, ethical decisions in an everchanging environment.
- Analyze research and collect information to inform policy and decision-making across professional sectors.
- Use effective oral, written, and digital communication as a leadership tool to engage diverse environments, audiences and teams.

(See Appendix E)