2020-2021 NJCU Senate C&I Committee

May 3, 2021 Report

Dr. Michael Rotenberg-Schwartz, Chair

Dr. Nelda Ephraim

Dr. Pablo Garofalo

Ms. Ruth Ortiz

Ms. Ellen Quinn

**I. The committee approved the following program proposal**

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| --- | --- |
| Proposal Initiator | Andrew Bossie |
| Originating Department | Economics |
| Program Title | **Bachelor of Science in Business Economics** |
| Program Objective | The Bachelor of Science in Business Economics program combines the theoretical insights of economics with pragmatic quantitative skills.  This program equips students with the tools and knowledge for a wide variety of careers in law, industry, government and research.  As well, this program prepares students for graduate degrees in business, economics, finance and public administration.  A focus on the economics of uncertainty uniquely prepares students to navigate turbulent times as citizens, researchers and employees. |
| Program Curriculum | Major, 66 credits |

**II. The committee approved the following course proposals:**

**1.**

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| --- | --- |
| Course Initiator | Donna Farina and J. Alexis Kim |
| Originating Department | Multicultural Center |
| Course Title | Immigrants and Immigration: Dialog and Debate for Our Diverse Future |
| Catalog Description | This course examines U.S. immigration, U.S. immigration policy, and case histories of U.S. immigrants. It investigates immigration issues from an international perspective. Students explore social justice advocacy related to immigration issues. |
| Credits | 3 cr. |
| Component Workload Hours | Lecture, 3 credits |
| Course Level | 300 |
| Prerequisites | 24 credits of gen ed across tier 1 and tier 2 |
| Mode of Inquiry | NA |
| Student Learning Outcomes | Civic Engagement and Intercultural Knowledge and Oral Communication |
| Degree Requirements | Elective |
| Enrollment | Every Fall and Spring; 15 students maximum enrollment per section |

**2.**

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| --- | --- |
| Course Initiator | Hun Bok Jung |
| Originating Department | Earth and Environmental Sciences |
| Course Title | Mapping the City |
| Catalog Description | Mapping the City is a place-based course focusing upon important themes in our local, urban environment. Students will use high technology (GIS/GPS) in an activity-based, hands-on atmosphere to gather, analyze, and synthesize data about their communities that will provide new insights, especially when paired or clustered with other disciplines. |
| Credits | 3 cr. |
| Component Workload Hours | Lecture, 3 credits |
| Course Level | 100 |
| Prerequisites | None |
| Mode of Inquiry | Scientific and Quantitative Inquiries |
| Student Learning Outcomes | Critical Thinking and Problem Solving; Information and Technical Literacy |
| Degree Requirements | Elective for BA and BS in Geoscience Environmental Science |
| Enrollment | Every Fall and Spring semester; 20 students maximum enrollment per section |

**III. The committee approved the following course proposals pending minor edits:**

**1.**

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| Course Initiator | Manuela Caciula |
| Originating Department | Fitness, Exercise, and Sports |
| Course Title | Contemporary Issues in Exercise Science |
| Catalog Description | This course examines the contemporary issues facing those practicing in a variety of fields within Exercise Science and Human Performance. Students will identify the pertinent issues related to the practice and advancement of Exercise Physiology, Biomechanics, Strength and Conditioning, Motor Development, Sport Psychology, Sports Nutrition, and Human Performance through investigation of literature and professional sources. |
| Credits | 3 cr. |
| Component Workload Hours | Lecture, 3 credits |
| Course Level | 400 |
| Prerequisites | FES 207 and 304 |
| Mode of Inquiry | NA |
| Student Learning Outcomes | NA |
| Degree Requirements | Required for BS in Exercise Science; no change in credit, as it was accounted for in proposal for Exercise Science major. |
| Enrollment | Once a year; 30 students maximum enrollment per section |

**2.**

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| --- | --- |
| Course Initiator | Manuela Caciula |
| Originating Department | Fitness, Exercise, and Sports |
| Course Title | Psychosocial Aspects of Sport |
| Catalog Description | This course explores the psychological determinants and consequences of physical activity, with an emphasis on psychological factors relevant to enhancing sport performance. Students will also analyze key theories in exercise psychology in order to understand exercise's influence on psychological health outcomes. |
| Credits | 3 cr. |
| Component Workload Hours | Lecture, 3 credits |
| Course Level | 300 |
| Prerequisites | PSYC 110 |
| Mode of Inquiry | NA |
| Student Learning Outcomes | NA |
| Degree Requirements | Required for BS in Exercise Science; no change in credit, as it was accounted for in proposal for Exercise Science major. Elective for Fitness Exercise Sports minor. |
| Enrollment | Once a year; 30 students maximum enrollment per section |

**3.**

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| --- | --- |
| Course Initiator | Manuela Caciula |
| Originating Department | Fitness, Exercise, and Sports |
| Course Title | Biomechanics of Sport and Exercise |
| Catalog Description | This course explains how human movement is achieved through a complex and highly coordinated mechanical interaction between bones, muscles, ligaments and joints within the musculoskeletal system. Students will explore how this system responds and generates its own internal forces and will apply biomechanical principles to analyze movement and improve performance. |
| Credits | 3 cr. |
| Component Workload Hours | Lecture, 3 credits |
| Course Level | 400 |
| Prerequisites | BIOL 237 and FES 315 |
| Mode of Inquiry | NA |
| Student Learning Outcomes | NA |
| Degree Requirements | Required for BS in Exercise Science; no change in credit, as it was accounted for in proposal for Exercise Science major. Elective for Fitness Exercise Sports minor. |
| Enrollment | Every Spring; 25 students maximum enrollment per section |