MEMORANDUM

Faculty Senate Approved February 25, 2016

TO: Deans and Chairs

FROM: Becky Bitter, Sr. Assistant Registrar

DATE: February 19, 2016

SUBJECT: Minor Change Bulletin No. 7

The courses listed below reflect the minor curricular changes approved by the catalog editor since approval of the last Minor Change Bulletin. The column to the far right indicates the date each change becomes effective.

| Subject | Course Number | | Current | Proposed | Effective Date |
|---------|------------------|--------|---|---|-------------------|
| AMDT | 318 | Revise | Merchandise Buying and Planning 3 (2-2) Course Prerequisite: MATH [QUAN]; certified major in Apparel, Merchandising, and Textiles. Indepth study of apparel buying and planning, application of buying and planning principles, problem solving skill development. Typically offered Fall. | Merchandise Buying and Planning 3 (2-2) Course Prerequisite: AMDT 250; MATH [QUAN]; certified major in Apparel, Merchandising, and Textiles. In-depth study of apparel buying and planning, application of buying and planning principles, problem solving skill development. Typically offered Fall. | 8-16 |
| BIOLOGY | 372 | Revise | [M] General Ecology 4 (3-3) Course Prerequisite: BIOLOGY 106; CHEM 102 or 105. Relationship of organisms with physical and biotic components of their environment at the population, community, and ecosystem level. Typically offered Fall, Spring, and Summer. | [M] General Ecology 4 (3-3) Course Prerequisite: BIOLOGY 106; CHEM 102 or 105. Relationship of organisms with physical and biotic components of their environment at the population, community, and ecosystem level. Field trips may be required. Typically offered Fall, Spring, and Summer. | 5-16 |
| ECE | 486 | Drop | Solid State Device Design and Modeling 3 (2-3) Course Prerequisite: ECE 349. Design and modeling of solid-state devices such as PN diode. BJT and MOSFET. Simulation and of device design using CAD tools such as ATLAS and ATHENA for physical modeling and fabrication process integration. Typically offered Fall. | N/A | 8-17 |

| ECONS | 101 | Revise | [SSCI] [S] Fundamentals of Microeconomics 3 Course Prerequisite: MATH 101, 103, 105, 106, 107, 108, 171, 201, 202, STAT 205, or 212; or concurrent enrollment in Math 106, 107, 108, 171, 201, 202, or STAT 212; or ALEKS placement score of 40% or higher. Theory and policy of human responses to scarcity; how this affects business competition, international trade, industrial organization, investment, and income distribution. Typically offered Fall, Spring, and Summer. | [SSCI] Fundamentals of Microeconomics 3 Course Prerequisite: MATH 101, 103, 105, 106, 107, 108, 171, 201, 202, STAT 205, or 212; or concurrent enrollment in Math 106, 107, 108, 171, 201, 202, or STAT 212; or a minimum ALEKS placement score of 40%. Enrollment in ECONS 101 and 102 is not allowed if credit has already been earned for ECONS 198 with a grade of C or higher. Theory and policy of human responses to scarcity; how this affects business competition, international trade, industrial organization, investment, and income distribution. Typically offered Fall, Spring, and Summer. | 8-16 |
|-------|-----|--------|---|---|------|
| ECONS | 102 | Revise | [SSCI] [S] Fundamentals of Macroeconomics 3 Course Prerequisite: MATH 101, 103, 105, 106, 107, 108, 171, 201, 202, STAT 205, or 212; or concurrent enrollment in MATH 106, 107, 108, 171, 201, 202, or STAT 212; or a minimum ALEKS placement score of 40%. Theory and policy related to unemployment, inflation, foreign trade, government spending, taxation, and banking. Typically offered Fall, Spring, and Summer. | [SSCI] Fundamentals of Macroeconomics 3 Course Prerequisite: MATH 101, 103, 105, 106, 107, 108, 171, 201, 202, STAT 205, or 212; or concurrent enrollment in MATH 106, 107, 108, 171, 201, 202, or STAT 212; or a minimum ALEKS placement score of 40%. Enrollment in ECONS 101 and 102 is not allowed if credit has already been earned for ECONS 198 with a grade of C or higher. Theory and policy related to unemployment, inflation, foreign trade, government spending, taxation, and banking. Typically offered Fall, Spring, and Summer. | 8-16 |
| ECONS | 198 | Revise | [S] Economics Honors 3 Course Prerequisite: Admitted to the Honors College. Introduction to economic theory and policy issues. Typically offered Fall and Spring. | Economics Honors 3 Course Prerequisite: Admitted to the Honors College. Enrollment in ECONS 198 is not allowed if credit has already been earned for ECONS 101 and 102. Introduction to economic theory and policy issues. Typically offered Fall and Spring. | 8-16 |
| ENGR | 107 | Revise | [QUAN] [N] Introductory | [QUAN] Introductory | 8-16 |

| | | | Mathematics for Engineering Applications 3 (2-3) Course Prerequisite: MATH 101 or 103 with a grade of C or better, or a minimum ALEKS math placement score of 40%. Application of mathematics principles to engineering problems across engineering disciplines; concepts from trigonometry to differential equations necessary for sophomore engineering courses. Typically offered Fall, Spring, and Summer. | Mathematics for Engineering Applications 3 (2-3) Course Prerequisite: MATH 103 with a grade of C or better, or a minimum ALEKS math placement score of 70%. Application of mathematics principles to engineering problems across engineering disciplines; concepts from trigonometry to differential equations necessary for sophomore engineering courses. Typically offered Fall, Spring, and Summer. | |
|----------|-----|--------|--|---|------|
| KINES | 390 | Revise | Practicum in Fitness Facility or Fitness Research V 1 (0-3) to 4 (0-12) May be repeated for credit; cumulative maximum 8 hours. Course Prerequisite: KINES 262 with a C or better; KINES 264 with a C or better. Supervised practicum or research. Typically offered Fall and Spring. S, F grading. | Sport Science Practicum or Research V 1 (0-3) to 4 (0-12) May be repeated for credit; cumulative maximum 8 hours. Course Prerequisite: KINES 264 with a C or better; certified in Sport Science, Athletic Training, or Health and Fitness programs; KINES 264 with a C or better. Supervised practicum or research. Typically offered Fall and Spring. S, F grading. | 1-17 |
| MUS | 361 | Drop | [HUM] History of Music: 1850 - Present 3 Course Prerequisite: MUS 360 with a C or better. History and style of western art music from 1850 to present; selected topics in ethnomusicology. Typically offered Spring. | N/A | 8-16 |
| NEUROSCI | 592 | Revise | Research Writing and Seminar 3 May be repeated for credit; cumulative maximum 6 hours. Course Prerequisite: Graduate student in Neuroscience program. Essentials of oral and written scientific communication. Typically offered Spring. | Research Writing and Seminar 3 May be repeated for credit; cumulative maximum 6 hours. Course Prerequisite: Graduate student in Neuroscience program. Essentials of oral and written scientific communication. Typically offered Fall. | 8-16 |