

**UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 4  
Fall 2015**

**---COURSES---**

The courses listed below reflect the undergraduate major curricular changes approved by the Catalog Subcommittee since approval of the last Undergraduate Major Change Bulletin. All new and revised courses are printed in their entirety under the headings Current and Proposed, respectively. The column to the far right indicates the date each change becomes effective.

<b>Subject</b>	<b>Course Number</b>	<b>New Revise Drop</b>	<b>Current</b>	<b>Proposed</b>	<b>Effective Date</b>
<b>BIOLOGY</b>	<b>103</b>	New	--N/A--	<b>[BSCI] Science and Scientific Thinking 1</b> (0-3) Exploring science as a tool for understanding nature using case studies, experimentation, and data analysis. Topics range from atoms to ecosystems including physiology, inheritance, and the carbon cycle. Credit not granted towards elective requirements for majors in the School of Biological Sciences. Recommended for students with an ALEKS math placement score of less than 45%. Typically offered Fall.	<b>8-16</b>
<b>CES/ HISTORY/ WOMEN ST</b>	<b>235</b>	Revise	<del>[H,D]</del> <b>African American History 3</b> History of African Americans in the US with emphasis upon major themes of the Black experience. (Crosslisted course offered as CES 235, HISTORY <del>205</del> , WOMEN ST 235).	<b>(205) [HUM] African American History 3</b> History of African Americans in the US with emphasis upon major themes of the Black experience. (Crosslisted course offered as CES 235, HISTORY <u>235</u> , WOMEN ST 235). <u>Typically offered every other year.</u>	<b>8-16</b>
<b>COM</b>	<b>497</b>	New	--N/A--	<b>Practicum in Communication V 1-3</b> May be repeated for credit; cumulative maximum 6 hours. Course Prerequisite: Certified major or minor in Communication; by permission only. Practicum experience for students in Communication. Faculty directed. Typically offered Fall, Spring, and Summer.	<b>8-16</b>
<b>ENGR / BIO ENG / CHE /</b>	<b>488</b>	New	--N/A--	<b>Professional Practice Coop/Internship I V 1-2</b> May	<b>8-16</b>

CE / CPT S / E E / ME/ SDC				be repeated for credit; cumulative maximum 6 hours. Course Prerequisite: By department permission. Practicum for students admitted to the VCEA Professional Practice and Experiential Learning Program; integration of coursework with on-the-job professional experience. (Crosslisted course offered as ENGR 488, BIO ENG 488, CHE 488, CE 488, CPT S 488, E E 488, ME 488, SDC 488) Typically offered Fall, Spring, and Summer. S, F grading.	
ENGR/SDC	489	New	--N/A--	<b>Professional Practice Coop/Internship II 1</b> May be repeated for credit; cumulative maximum 3 hours. Course Prerequisite: Sophomore standing; by department permission. Practicum for students admitted to the VCEA Professional Practice and Experiential Learning Program; continuation of ENGR 488. (Crosslisted course offered as ENGR 489, SDC 489). Typically offered Fall, Spring, and Summer. S, F grading.	8-16
H D	496	New	--N/A--	<b>Field Placement Preparation 1</b> Course Prerequisite: H D majors or H D certificate students; junior standing; by permission only. Investigation of career goals, interviewing and professional presentation, resume preparation, internship competencies, and field placement procurement. Typically offered Fall and Spring. S, F grading.	8-16
H D	497	Revise	<b>Professional Preparation 2</b> Course Prerequisite: <del>H D 310</del> ; junior standing; by permission only. <del>Educational knowledge and personal skills/abilities matched to careers; expanded knowledge of human</del>	<b>Professional Preparation Seminar 3</b> Course Prerequisite: Junior standing; by permission only. <u>Human service career preparation through examining related careers, career self-assessment, professional</u>	8-16

			development professions; <del>professional self-presentation;</del> <del>professional/ethical conduct.</del>	<u>presentation, professional ethics, professional competencies, and field placement procurement.</u> <u>Typically offered Fall and Spring.</u>	
MATH	352	New	--N/A--	<b>Probability and Data Analysis for Middle School Teachers 3</b> Course Prerequisite: Math 251; Math 252. Probability and statistics in relation to middle school mathematics and real world problems through visualization, hands-on activities, and technology. Typically offered Spring.	1-16
MATH	490	Revise	<b>Topics in Mathematics V 1-3</b> Course Prerequisite: By instructor permission. Special topics in mathematics. Typically offered Fall, Spring, and Summer.	<b>Topics in Mathematics V 1-3</b> <u>May be repeated for credit; cumulative maximum 9 hours.</u> Course Prerequisite: By instructor permission. Special topics in mathematics. Typically offered Fall, Spring, and Summer.	5-16
MUS	266	New	--N/A--	<b>[ARTS] Film Music 3</b> The evolution of film music; discussions/lectures will address aesthetics of film music and how they influence perception, communication, and drama. Typically offered Fall, Spring, and Summer.	8-16
NURS	309	Revise	<b>Professional Development II: Ethical Reasoning and Decision Making Processes in Nursing 3</b> Course Prerequisite: NURS 308; NURS 315 or concurrent enrollment. Continuation of professional development series; moral/ethical reasoning models, decision processes, and philosophical basis of nursing as a discipline. Typically offered Fall and Spring.	<b>[M] Professional Development II: Ethical Reasoning and Decision Making Processes in Nursing 3</b> Course Prerequisite: NURS 308; NURS 315 or concurrent enrollment. Continuation of professional development series; moral/ethical reasoning models, decision processes, and philosophical basis of nursing as a discipline. Typically offered Fall and Spring.	8-16
NURS	426	Revise	<b>Community Health Nursing Theory 2</b> Course Prerequisite: NURS 414; NURS 415; NURS 416; NURS 417. Synthesis of nursing and public health concepts with emphasis on	<b>[M] Community Health Nursing Theory 2</b> Course Prerequisite: NURS 414; NURS 415; NURS 416; NURS 417. Synthesis of nursing and public health concepts with emphasis	8-16

		community as partner and population-focused practice. Typically offered Fall and Spring.	on community as partner and population-focused practice. Typically offered Fall and Spring.	
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