

**UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 12  
Spring 2015**

**---COURSES---**

**Faculty Senate Approved April 16, 2015**

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>CHEM</b>	<b>301</b>	<b>New</b>	<b>--N/A--</b>	<b>Descriptive Inorganic Chemistry</b> 3 Course Prerequisite: CHEM 106 with a C or better. A survey of the chemistry of the elements using basic principles of bonding, acid-base and oxidation-reduction chemistry, and thermodynamics. Typically offered: Fall.	<b>8-16</b>
<b><u>CST M</u></b>	<b><u>332</u></b>	<b>Revise</b>	<del><b>Environmental Control of Buildings I</b></del> 3 Course Prerequisite: Certified major in Architecture or Construction Management. Mechanical systems for buildings; building heating, ventilating, and air conditioning systems, heat flow concepts.	<b><u>(ARCH 432) Building Science I</u></b> 3 Course Prerequisite: Certified major in Architecture or Construction Management. Mechanical systems for buildings; building heating, ventilation, and air conditioning systems, heat flow concepts. <u>Typically offered: Fall.</u>	<b>8-15</b>
<b><u>CST M</u></b>	<b><u>333</u></b>	<b>Revise</b>	<del><b>Environmental Control of Buildings II</b></del> 3 Course Prerequisite: Certified major in Architecture or Construction Management; <del>ARCH 432</del> . Water supply, drainage, electrical and lighting systems for buildings.	<b><u>(ARCH 433) Building Science II</u></b> 3 Course Prerequisite: <u>CST M 332</u> ; certified major in Architecture or Construction Management. Water supply, drainage, electrical and lighting systems for buildings. <u>Typically offered: Spring.</u>	<b>8-15</b>
<b>PHARDSCI</b>	<b>499</b>	<b>Revise</b>	<b>Special Problems V</b> 1-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: Admission to Pharmacy program and permission of instructor. Independent study conducted under the	<b>Special Problems V</b> 1-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: Admission to Pharmacy program and permission of instructor. Independent study conducted under the jurisdiction of an	<b>1-15</b>

			jurisdiction of an approving faculty member; may include independent research studies in technical or specialized problems; selection and analysis of specified readings; development of a creative project; or field experiences. Typically offered Fall and Spring. <del>S, F grading.</del>	approving faculty member; may include independent research studies in technical or specialized problems; selection and analysis of specified readings; development of a creative project; or field experiences. Typically offered Fall and Spring. <u>H, S, F grading.</u>	
<b>PHARDSCI</b>	<b>599</b>	<b>Revise</b>	<b>Special Projects 2</b> May be repeated for credit; cumulative maximum 4 hours. Laboratory research, clinical research, or comprehensive review of selected subjects. Typically offered Fall and Spring. <del>S, F grading.</del>	<b>Special Projects 2</b> May be repeated for credit; cumulative maximum 4 hours. Laboratory research, clinical research, or comprehensive review of selected subjects. Typically offered Fall and Spring. <u>H, S, F grading.</u>	<b>8-15</b>
<b>PHARMACY</b>	<b>399</b>	<b>Revise</b>	<b>Mentored Writing Skills Development 1</b> Course Prerequisite: Admission to Pharmacy program; permission of instructor. Individual faculty mentoring to improve written communication skills. <del>S, F grading.</del>	<b>Mentored Writing Skills Development 1</b> Course Prerequisite: Admission to Pharmacy program; permission of instructor. Individual faculty mentoring to improve written communication skills. <u>H, S, F grading.</u>	<b>8-15</b>
<b>PHARMACY</b>	<b>499</b>	<b>Revise</b>	<b>Special Problems V 1-4</b> May be repeated for credit; cumulative maximum 12 hours. Independent study conducted under the jurisdiction of an approving faculty member; may include independent research studies in technical or specialized problems; selection and analysis of specified readings; development of a creative project; or field experiences. Typically offered Fall and Spring. <del>S, F grading.</del>	<b>Special Problems V 1-4</b> May be repeated for credit; cumulative maximum 12 hours. Independent study conducted under the jurisdiction of an approving faculty member; may include independent research studies in technical or specialized problems; selection and analysis of specified readings; development of a creative project; or field experiences. Typically offered Fall and Spring. <u>H, S, F grading.</u>	<b>8-15</b>
<b>PHARMACY</b>	<b>501</b>	<b>Revise</b>	<b>Applied Patient Care I: Patient Assessment 1</b> (0-3) Course Prerequisite: Admission to Pharmacy program. Laboratory course teaching hands-on physical assessment techniques from a	<b>Applied Patient Care I: Patient Assessment 1</b> (0-3) Course Prerequisite: Admission to Pharmacy program. Laboratory course teaching hands-on physical assessment techniques from a pharmacy	<b>8-15</b>

			pharmacy perspective, to provide patient-specific care. Typically offered Spring. <del>S, F</del> <u>grading.</u>	perspective, to provide patient-specific care. Typically offered Spring. <u>H, S, F</u> <u>grading.</u>	
PHARMACY	546	Revise	<b>Selected Topics in Pharmacy Practice 2</b> Course Prerequisite: PHARMACY 516. Interactive course addressing economic, ethical and professional aspects of health care delivery. Typically offered Spring. <del>S, F</del> <u>grading.</u>	<b>Selected Topics in Pharmacy Practice 2</b> Course Prerequisite: PHARMACY 516. Interactive course addressing economic, ethical and professional aspects of health care delivery. Typically offered Spring. <u>H, S, F</u> <u>grading.</u>	8-15
PHARMACY	565	Revise	<b>Parenteral Products 2</b> (0-4) Course Prerequisite: PHARDSCI 519; PHARMACY 554. Preparation and administration of compounded parenteral products; patient case discussions and student presentations.	<b>Parenteral Products 2</b> (0-4) Course Prerequisite: PHARDSCI 519; PHARMACY 554. Preparation and administration of compounded parenteral products; patient case discussions and student presentations. <u>H, S, F</u> <u>grading.</u>	8-15
PHARMACY	567	Revise	<b>Public Health and Emergency Preparedness and Response 2</b> Course Prerequisite: PHARMACY 541; PHARMACY 544. Interdisciplinary students (pharmacy, nursing, medicine) working and learning together using patient cases. Typically offered Fall. <del>S, F</del> <u>grading.</u>	<b>Public Health and Emergency Preparedness and Response 2</b> Course Prerequisite: PHARMACY 541; PHARMACY 544. Interdisciplinary students (pharmacy, nursing, medicine) working and learning together using patient cases. Typically offered Fall. <u>H, S, F</u> <u>grading.</u>	8-15
PHARMACY	576	Revise	<b>Survey of Organ Transplant and Immunosuppressive Drugs 1</b> Course Prerequisite: Admission to Pharmacy program. An overview of human transplantation by systems and the immunosuppressive regimes employed to prevent organ rejection. Typically offered Spring. <del>S, F</del> <u>grading.</u>	<b>Survey of Organ Transplant and Immunosuppressive Drugs 1</b> Course Prerequisite: Admission to Pharmacy program. An overview of human transplantation by systems and the immunosuppressive regimes employed to prevent organ rejection. Typically offered Spring. <u>H, S, F</u> <u>grading.</u>	8-15
PHARMACY	577	Revise	<b>Diseases, Complications, and Drug Therapy in Obstetrics 2</b> Course Prerequisite: Admission to Pharmacy program. Medical and pharmacological issues	<b>Diseases, Complications, and Drug Therapy in Obstetrics 2</b> Course Prerequisite: Admission to Pharmacy program. Medical and pharmacological issues common in obstetrics.	8-15

			common in obstetrics. Typically offered Fall and Spring. <del>S, F grading.</del>	Typically offered Fall and Spring. <u>H, S, F grading.</u>	
PHARMACY	578	Revise	<b>Leadership and Professional Development 2</b> Skills, traits, and values required by leaders seeking to influence change in the pharmacy profession and health care. Typically offered Fall. <del>S, F grading.</del>	<b>Leadership and Professional Development 2</b> Skills, traits, and values required by leaders seeking to influence change in the pharmacy profession and health care. Typically offered Fall. <u>H, S, F grading.</u>	8-15
PHARMACY	579	Revise	<b>Diabetes Prevention 2</b> Course Prerequisite: PHARMACY 544. Preparation for educating patients in diabetes prevention and promoting health and wellness in the community. Typically offered Fall. <del>S, F grading.</del>	<b>Diabetes Prevention 2</b> Course Prerequisite: PHARMACY 544. Preparation for educating patients in diabetes prevention and promoting health and wellness in the community. Typically offered Fall. <u>H, S, F grading.</u>	8-15
PHARMACY	580	Revise	<b>Practical Politics and Pharmacy 1</b> Course Prerequisite: Admission to Pharmacy program. Study of government and legislation to better assist patients in navigating the political process. Typically offered Spring. <del>S, F grading.</del>	<b>Practical Politics and Pharmacy 1</b> Course Prerequisite: Admission to Pharmacy program. Study of government and legislation to better assist patients in navigating the political process. Typically offered Spring. <u>H, S, F grading.</u>	8-15
PHARMACY	588	Revise	<b>Special Topics 2</b> Contemporary issues in pharmacy. <del>S, F grading.</del>	<b>Special Topics 2</b> Contemporary issues in pharmacy. <u>H, S, F grading.</u>	1-15
PHARMACY	590	Revise	<b>Advanced Topics in Infectious Disease 1</b> Course Prerequisite: PHARMACY 544. Advanced knowledge of infectious disease topics covered in therapeutic PHARMACY coursework. <del>S, F grading.</del>	<b>Advanced Topics in Infectious Disease 1</b> Course Prerequisite: PHARMACY 544. Advanced knowledge of infectious disease topics covered in therapeutic PHARMACY coursework. <u>H, S, F grading.</u>	8-15
PHARMACY	594	Revise	<b>Comprehensive Diabetes Management 3</b> Course Prerequisite: Admission to Pharmacy program. Multidisciplinary foundation for future health professionals in the principles of diabetes management, using self-paced, modular and internet-based	<b>Comprehensive Diabetes Management 3</b> Course Prerequisite: Admission to Pharmacy program. Multidisciplinary foundation for future health professionals in the principles of diabetes management, using self-paced, modular and internet-based	8-15

			alternative format for delivery. Typically offered Fall and Spring. <del>S, F grading.</del>	alternative format for delivery. Typically offered Fall and Spring. <u>H, S, F grading.</u>	
<b>PHARMACY</b>	<b>596</b>	<b>Revise</b>	<b>Entrepreneurship in Pharmacy 1</b> Course Prerequisite: Admission to Pharmacy program. Entrepreneurship and innovative pharmacy business plan development. Typically offered Fall and Spring. <del>S, F grading.</del>	<b>Entrepreneurship in Pharmacy 1</b> Course Prerequisite: Admission to Pharmacy program. Entrepreneurship and innovative pharmacy business plan development. Typically offered Fall and Spring. <u>H, S, F grading.</u>	<b>8-15</b>
<b>PHARMACY</b>	<b>598</b>	<b>Revise</b>	<b>Elementary Science Education Practicum 1 (0-2)</b> Course Prerequisite: Admission to Pharmacy program. Communication with children in classroom environment to stimulate future practicing pharmacists to participate in outreach activities as part of science education. Typically offered Spring. <del>S, F grading.</del>	<b>Elementary Science Education Practicum 1 (0-2)</b> Course Prerequisite: Admission to Pharmacy program. Communication with children in classroom environment to stimulate future practicing pharmacists to participate in outreach activities as part of science education. Typically offered Spring. <u>H, S, F grading.</u>	<b>8-15</b>
<b>PHARMACY</b>	<b>599</b>	<b>Revise</b>	<b>Special Projects 2</b> May be repeated for credit; cumulative maximum 4 hours. Laboratory research, clinical research, or comprehensive review of selected subjects. Typically offered Fall and Spring. <del>S, F grading.</del>	<b>Special Projects 2</b> May be repeated for credit; cumulative maximum 4 hours. Laboratory research, clinical research, or comprehensive review of selected subjects. Typically offered Fall and Spring. <u>H, S, F grading.</u>	<b>8-15</b>
<b>SPANISH</b>	<b>420</b>	<b>Revise</b>	<del>[T,D]</del> <b>Cultural Topics 3</b> Course Prerequisite: Junior standing. Variable content on Peninsular and/or Latin American cultural topics, including US Latino Societies.	<b>[CAPS] [M] Cultural Topics 3</b> Course Prerequisite: Junior standing. Variable content on Peninsular and/or Latin American cultural topics, including US Latino societies. <u>Taught in English. Typically offered: Fall and Summer.</u>	<b>8-15</b>