

**GRADUATE MAJOR CHANGE BULLETIN NO. 7**

**Spring 2019**

**Faculty Senate approved February 7, 2019**

The courses listed below reflect the graduate major curricular changes approved by the Graduate Studies Committee since approval of the last Graduate Major Change Bulletin. The course information under the heading titled *Current* will show strikethroughs for deletions, and the heading titled *Proposed* will show underlines for additions. 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>
AFS	505	New	--N/A--	<b>Topics in Computational and Analytical Methods for Scientists V 1-6</b> May be repeated for credit; cumulative maximum 6 hours. Applied computational methods for researchers processing, managing, and analyzing data in scientific and engineering fields. Typically offered Fall, Spring, and Summer.	8-19
ANTH	554	Revise	<b>Anthropological Field Methods Seminar 3</b> Elicitation, recording techniques and analysis of sociocultural and linguistic field data. Recommended preparation: ANTH 450 or 550. Typically offered Fall.	<b>Anthropological Field Methods Seminar 3</b> <u>May be repeated for credit; cumulative maximum 6 hours.</u> Elicitation, recording techniques, and analysis of sociocultural and linguistic field data. Recommended preparation: ANTH 450 or 550. Typically offered Fall.	8-19
HORT	508	New	--N/A--	<b>Research Orientation and Presentation 2</b> Develop knowledge, skills and experience needed for development of graduate research project proposals and communication of research to scientific audiences via oral presentations, posters, and written summaries. Typically offered Spring.	1-19
MIT	502	New	--N/A--	<b>Assessment for Teaching and Learning 3</b> Course Prerequisite: Admission to MIT program. Instruction in sound assessment practices for preservice and inservice graduate students. Typically offered Summer.	5-19
PSYCH	524	New	--N/A--	<b>Motivational Interviewing 3</b> Advanced background in Motivational Interviewing (MI), a	1-20

				strategy for motivating health behavior change; knowledge on outcome and process MI research and introduction to the basic clinical techniques and skills of MI. Typically offered Spring.	
VET MICR	541	Revise	<b>Advanced Diagnostic Microbiology 1</b> (0-3) May be repeated for credit; cumulative maximum 8 hours. Course Prerequisite: <del>VET MED 534; VET MED 535; VET MED 536.</del> Microbiology laboratory for performing and interpreting virologic, serologic, and related tests for the diagnosis of animal diseases. Typically offered Fall, Spring, and Summer.	<b>Advanced Diagnostic Microbiology 1</b> (0-3) May be repeated for credit; cumulative maximum 8 hours. Course Prerequisite: <u>Admission to Veterinary Science Immunology and Infectious Diseases Ph.D. program.</u> Microbiology laboratory for performing and interpreting virologic, serologic, and related tests for the diagnosis of animal diseases. Typically offered Fall, Spring, and Summer.	1-19
VET MICR	591	Revise	<b>Seminar in Diagnostic Microbiology 1</b> May be repeated for credit; cumulative maximum 8 hours. Seminar in diagnostic veterinary microbiology. Typically offered Fall and Spring.	<b>Seminar in Diagnostic Microbiology 1</b> May be repeated for credit; cumulative maximum 8 hours. <u>Course Prerequisite: Admission to Veterinary Science Immunology and Infectious Diseases Ph.D. program.</u> Seminar in diagnostic veterinary microbiology. Typically offered Fall and Spring.	1-19
VET PATH	542	Revise	<b>Advanced Diagnostic Pathology V 1</b> (0-3) <del>to 4 (0-12)</del> May be repeated for credit; cumulative maximum 8 hours. Course Prerequisite: <del>VET MED 546.</del> Necropsy laboratory for techniques and skills in performing and interpreting necropsy material. Typically offered Fall, Spring, and Summer.	<b>Advanced Diagnostic Pathology 1</b> (0-3) May be repeated for credit; cumulative maximum 8 hours. Course Prerequisite: <u>Enrollment in Immunology and Infectious Diseases Ph.D. program.</u> Necropsy laboratory for techniques and skills in performing and interpreting necropsy material. Typically offered Fall and Spring.	1-19
VET PATH	545	Revise	<b>Mechanisms of Disease 4</b> Course Prerequisite: <del>VET MED 545; VET MED 531.</del> Biochemical and immunological mechanisms involved in disease processes from the comparative standpoint. Typically offered Spring.	<b>Mechanisms of Disease 4</b> Biochemical and immunological mechanisms involved in disease processes from the comparative standpoint. Typically offered Spring.	1-19