

**College of Agricultural Sciences and Natural Resources
Curriculum Committee
Summary of Actions
December 1, 2017**

¹ Faculty Action

Unit Title and Number	Type of Action Requested (Courses (new, revisions, deletions, ACE certification and recertification))	Approved CASNR	Approved CASNR Faculty	Approved UCC	Approved Graduate Council
LIFE 841 - Biosystems Research I: Big Question	<p>New Course LIFE 841. Biosystems Research 1: Big Questions (3 cr I, II) Lec 3. Prereq: By permission. Overview of major research questions in the life sciences focused on understanding complex biological systems. Emphasis on developing confidence in reading and critically evaluating seminal and current primary literature in a broad range of research on living systems. Introduction to key techniques relevant to life sciences research.</p>	12/1/17			
LIFE 842 - Biosystems Research 2: Integrating Quantitative and Computational Biology into Life Sciences Research	<p>New Course LIFE 842. Biosystems Research 2: Integrating Quantitative and Computational Biology into Life Sciences Research (3 cr I, II) Lec 3. Prereq: LIFE 841. Provide students with educational background and guidance necessary to develop an in-depth understanding of key techniques in quantitative and computational biology relevant to the life sciences. Includes historical perspective and knowledge of modern applications.</p>	12/1/17			
LIFE 843 - Complex Biosystems Seminar	<p>New Course LIFE 843. Complex Biosystems Seminar (1 cr I, II) Lec 1. Prereq: By Permission. Seminar course on information and knowledge of recent and important research discoveries in topics that combine the quantitative and life sciences. Participants will gain knowledge and experience relevant to scientific presentation, dissemination, and communication. Topics include those from the specializations in the PhD program in Complex Biosystems.</p>	12/1/17			
LIFE 844 - Complex Biosystems Professional Development	<p>New Course LIFE 844. Complex Biosystems Professional Development (1 cr I, II) Lec 1. Prereq: By Permission. Professional skills necessary to be a successful scientist in quantitative and computational biology relevant to the life sciences. Topics include cross-disciplinary communication, team science, scientific misconduct and ethical behavior, norms and expectations of relevant disciplines, grant writing, establishing goals for graduate study, and possible career paths from perspectives of multiple disciplines</p>	12/1/17			

VBMS 307 - Introduction to Veterinary Anatomy	<p>Change of Prerequisite VBMS 307. Introduction to Veterinary Anatomy (4 cr II) Lec 2, lab 2. Prereq: LIFE 120 & LIFE 120L and LIFE 121 & LIFE 121L or equivalent; and junior-standing. Gross anatomy of the mammalian body, using domestic dog as the model. Macroscopic anatomy of organs and organ systems emphasizing structural and functional relationships, and their contribution to homeostasis of domestic animals. Incorporates detailed study of prosected cadavers and skeletal preparations.</p>	12/1/17	
New degree programs, options, specializations, certificates, minors (undergraduate and graduate)			
Beef Cattle Production - New Masters Specialization			
Curriculum Committee Approval Only: Substitution/waivers, student appeals, bulletin copy (format, consistency, accuracy, editorial), operating procedures for the curriculum committee			
Informational Items: Tabled items, calendar of meetings and deadlines, changes in membership, program changes in degree program that do not include the college core, ACE assessment reports			
The next meeting will be January 12, 2018. The meetings will continue to be the second and fourth Fridays beginning at noon.			

1. If you have specific questions or concerns; please visit with your CASNR Curriculum Committee Representative to discuss the specific agenda item.

Any unit or group of at least five (5) faculty may challenge a decision of the Committee that requires faculty action by filing a written objection. The unit administrator will coordinate the written response to the Dean by December 18, 2017. Unless the concerns can be resolved with clarification, revision and/or withdrawal and re-submission, the matter in question will be brought before the full faculty for discussion, debate and vote. If no written objections are properly filed, the action will be considered approved by the College faculty and either implemented or forwarded to the appropriate University Committee (University Curriculum Committee, Graduate Council and/or Academic Planning Committee) with the faculty recommendation for approval.

2. The CASNR Curriculum Committee serves as the Parent Unit for the following degree programs:
B.S. in Applied Science, B.S. in Environmental Studies, B.S. in Forensic Science, B.S. in Integrated Science, B.S. in PGA Golf Management, B.S. in Grassland Studies, Master of Applied Science and Doctor of Plant Health.

The Center for Grassland Studies serves as the hosting unit for the PGA Golf Management Program.



No approval needed