

**College of Agricultural Sciences and Natural Resources
Curriculum Committee
Summary of Actions
November 21, 2014**

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
AECN 435 - Advanced Agricultural Marketing Management	<p>ACE 10 Recertification (ACE 10)[IS] AECN 435. Advanced Agricultural Marketing Management (3 cr II) Lec 3. Prereq: AECN 201 and 325. Marketing: farm, ranch, and agribusiness firm management. Risk management strategies using combinations of derivatives and insurance products. Advanced trading and merchandising strategies using fundamental and technical analysis.</p>	11/21/14			
AGRO 405 - Crop Management Strategies	<p>ACE 10 Recertification (ACE 10)[IS] AGRO 405. Crop Management Strategies (3 cr I) Lec 3. Prereq: Senior standing; AGRO 204, AGRO/SOIL 269; and permission. JGEN 200 and/or 300, and AECN 201 recommended. Capstone course. Requires participation in a three-day field trip prior to the beginning of the first semester. Students must notify instructor at time of early registration (dates are listed in Schedule of Classes). Cannot be taken "Pass/No Pass." Application, expansion, and integration of principles from agricultural, biological, and physical sciences into the development and management of cropping systems.</p>	11/21/14			
ALEC 480 - Dynamics of Agricultural Environment Journalism	<p>Change of Title and Description (ACE 10) [IS] ALEC 480. Capstone Experience in Agricultural and Environmental Sciences Communication (3 cr II) Lec 2, rct 1. Prereq: Senior standing. Requires interviews outside of class time. Investigate topics identified by IANR as critical to Nebraska agriculture and research, conduct interviews, write, edit, design and assist in the production of print and multimedia versions of the Strategic Discussions for Nebraska publication. Emphasis on factual, complete, accurate and clear communication of complex scientific and sociologically important issues in Nebraska agriculture. Learning to communicate research and science-based agricultural concepts to public audiences.</p>	11/21/14			

BSEN 480 - Design II in Agricultural and Biological Systems Engineering	ACE 10 Recertification ACE 10)[IS] BSEN 480. Design II in Agricultural and Biological Systems Engineering (AGEN 480) (3 cr) Prereq: BSEN/AGEN 470. A full semester design activity. Definition, scope, analysis, and synthesis of a comprehensive engineering problem in an engineering area of emphasis within the Department of Biological Systems Engineering. Design activity using the team approach to develop a solution.	11/21/14			
MSYM 462/862 - Equipment Systems	ACE 10 Recertification (ACE 10) MSYM 462/862. Equipment Systems (3 cr II) Lec 2, ret 2. Prereq: Senior standing in MYSM or permission. Capstone course. Team-based activities to evaluate equipment systems, make technical and economic recommendations, develop professional written and oral reports. Topics include equipment system performance and management, project scheduling and planning, cost estimation, reliability analysis, and risk assessment.	11/21/14			
VBMS 403 - Integrated Principles and Prevention of Livestock Diseases	ACE 10 Recertification (ACE 10)[IS] VBMS 403. Integrated Principles and Prevention of Livestock Diseases (4 cr II) Prereq: ASCI 240 or BIOS 213 and BIOS 213L, BIOS 312, CHEM 251. Capstone course. Emphasizes integrated management techniques of livestock, and understanding the basic integrated concepts of the important diseases of domestic animals. Biotechnology in animal health and current issues in management practices to control diseases.	11/21/14			
Curriculum Committee Approval Only: Substitution/waivers, student appeals, bulletin copy (format, consistency, accuracy, editorial), operating procedures for the curriculum committee					
None					
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 “Molecular Mechanisms of Disease” - new specialization from the Center for Biological Chemistry approved on June 5, 2014 will move forward to Graduate Studies. A sub-committee of Ashley Hall, Dann Husmann and John Markwell will work on a sample grading policy for use in syllabi.					

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 5, 2014. 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 Forensic Science, B.S. in Integrated Science, Master of Applied Science and Doctor of Plant Health.



No approval needed