


**College of Agricultural Sciences and Natural Resources
Curriculum Committee
Summary of Actions
March 20, 2015**

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 336 - Grain Merchandising	<p>New Course AECN 336. Grain Merchandising (3 cr I) Lec 3. Prereq: AECN 325 Study of grain merchandising concepts, tools, and strategies as they relate to grain buyers. Focus on integration of topics from this course and AECN 325 to help students understand how grain is traded from the grain buyer's perspective.</p>	3/20/15			
ALEC 105 - Introduction to Engineering Design IED	<p>New Course ALEC 105. Introduction to Engineering design (IED) (4 cr III) Lab 60. Prereq: This course is the first course in the Project Lead the Way pre-engineering program and requires no prerequisite. This is a secondary course training option for pre service teachers in Skilled and Technical Sciences. It is a STEM skill requirement for the 2+2 articulation agreement with various community colleges across the state of Nebraska. By allowing pre service teachers to complete this course Students can reverse transfer the credit back to the community colleges to enforce regourous training needs in the STEM field for future STS teachers coming out of the ALEC department. Students dig deep into the engineering design process, applying math, science, and engineering standards to hands - on projects. They work both individually and in teams to design solutions to a variety of problems using 3d modeling software, and use an engineering notebook to document their work.</p>	3/20/15			
ALEC 115 - Principles of Engineering (POE)	<p>New Course ALEC 115. Principles of Engineering (POE) (5 cr III) Lab 60. Prereq: ALEC 105, Introduction To Engineering Design is a prerequisite This course is the second foundational course taught in the Project Lead the Way pre-engineering curriculum. Students that complete this course will be certified to teach both foundational courses in any secondary PLTW pre-engineering program across the country. This certification gives UNL STS students in the ALEC department a rigorous STEM skill set. Once the course is completed the credit will be reverse transferred back to the community college to fullfill the STEM skill requirement of the 2+2 articulation agreements established with UNL and the ALEC department. Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of structures and materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation.</p>	3/20/15			

ALEC 393 - Digital Imaging and Storytelling in Agriculture and Natural Resources	Change of Credit Hours and Addition of Crosslisting ALEC 393. Digital Imaging and Storytelling in Agriculture and Natural Resources (NRES 393) (1-9 cr, 3 cr per sem, max 9 I, II) Lab 3, fld 15. Prereq: Consent of instructor(s). One college level course in photography or equivalent, and knowledge of the basics of shooting still photographs or video using digital cameras. Open only to College of Agricultural Sciences and Natural Resources (CASNR) students. Can be repeated for a maximum of 9 credit hours by consent of instructor. Concepts and techniques related to use of remote and automated digital camera technology to capture images in agriculture and natural resources contexts to communicate a narrative/story. Completion of individual project using a variety of technologies including camera traps, time-lapse camera systems, remote triggered cameras, as well as traditional audio and video and conventional photography.	3/20/15			
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					
AECN 436/836 - Commodity Price Forecasting - New Course - Tabled The CASNR Curriculum Committee Action Cover Sheet has been revised and is on the CASNR website.					

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 April 6, 2015. 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