

**College of Agricultural Sciences and Natural Resources
Curriculum Committee
Summary of Actions**

October 11, 2013

Department Title and Number	Type of Action Requested (Underlining Indicates the Proposal Changes)	Approved CASNR	Approved UCC	Approved Graduate Council
BIOC 431/831 - Biomolecules and Metabolism	Addition of grade requirement in prerequisite BIOC 431/831. Biomolecules and Metabolism (BIOS 431/831, CHEM 431/831) (4 cr I, II) Lec 4. Prereq: CHEM 252 or CHEM 262 <u>with a grade of C or better</u> . LIFE 120 recommended. First course of a two-semester, comprehensive biochemistry course sequence. Structure and function of proteins, nucleic acids, carbohydrates and lipids; nature of enzymes; major metabolic pathways; and biochemical energy production.	10/11/13		
BIOC 432/832 - Gene Expression and Replication	Addition of grade requirement in prerequisite BIOC 432/832. Gene Expression and Replication (BIOS 432, CHEM 432/832) (2 cr I, II) Lec 2. Prereq: BIOC 431/831 <u>with a grade of C or better</u> . Continuation of BIOC 431/831. Structural and biochemical aspects of DNA replication and gene expression, and biotechnology.	10/11/13		
BIOC 435 - Advanced Topics in Biochemistry	Addition of grade requirement in prerequisite ACE 10 [IS] BIOC 435. Advanced Topics in Biochemistry (3 cr I, II) Lec 3. Prereq: BIOC/BIOS/CHEM 432/832 <u>with a grade of C or better</u> . Capstone course. BIOC 435 is open to BIOC majors only. Application of general biochemistry knowledge to current topics in the life sciences; literature research and seminar.	10/11/13		
Tabled Item				
AGRO 403/803 - Scientific Writing and Communication - New course				
Informational Items				
Accepted Veterinary Science degree program - revision				
Accepted the name change of the Ag Journalism degree program to "Agricultural and Environmental Sciences Communication"				

We are furnishing information on recent CASNR Curriculum Committee actions. If you have any questions or concerns, your department head must contact Dean Steve Waller (swaller1@unl.edu) in writing by October 28 2013. If we have heard no objections, we will assume you approve and the above changes will be forwarded to the appropriate UNL committees (University Curriculum Committee and/or UNL Graduate Council.)

¹The CASNR Dean's Office has a copy of the supporting material. *All curriculum requests tabled for a minimum of four months during any academic term (without additional information being presented to the CASNR Curriculum Committee) will be automatically withdrawn. (Policy statement approved by CASNR Curriculum Committee 2/13/98.)*



No approval needed

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