

**College of Agricultural Sciences and Natural Resources  
Curriculum Committee Planning and Transition Meeting  
Summary of Actions  
May 26, 2015**

<sup>1</sup> 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
FORS 200 - Forensic Science Seminar	<p><b>Change of Prereq.</b>  <b>FORS 200. Forensic Science Seminar</b> (1 cr II) Lec 1. Prereq: FORS 120/L or instructor permission.            Current issues in research, ethics, and professional practice related to forensic science.</p>	5/26/15			
FORS 300 - Forensic Taphonomy	<p><b>Change of Prereq.</b>  <b>FORS 300. Forensic Taphonomy</b> (3 cr II) Lec 3. Prereq: LIFE 120/121, CHEM 109/110, and FORS 120/L or instructor permission.            Forensic application of processes associated with decomposition and preservation of organic materials.</p>	5/26/15			
FORS 311 - Overview of Forensic Comparative Analysis Lab	<p><b>Change of Prereq.</b>  <b>FORS 311. Overview of Forensic Comparative Analysis Lab</b> (3 cr III) Lab. Prereq: FORS 120/L or equivalent, FORS 302 or FORS 303, LIFE 120/L and LIFE 121/L or equivalent, CHEM 109 or equivalent, ENTO 115/116, STAT 218, and MATH 104 or 106 or instructor permission. <i>This course is offered online the first 8-week session each year. Students will need access to a computer, six-inch metric scale marked in millimeters, a digital camera and an inexpensive Vanier caliper.</i>            An overview of the basic forensic comparative sciences; fingerprints; questioned document and linguistics; firearms and toolmark; footwear and tire tracks; hairs, fibers, and trace evidence; pattern injuries; and biological evidence. This is a lab course and students will be asked to do comparisons and submit them to the instructor. Ethics, error, sufficiency, reliability, validity, and other concepts relating to forensic comparative science will be discussed in the course.</p>	5/26/15			
FORS 400 - Crime Science Investigation	<p><b>Change of Prereq.</b>  <b>FORS 400. Crime Scene Investigation</b> (3 cr II) Lec 3. Prereq: FORS 120/L, FORS 200 and FORS 311 or instructor permission.            Identification, collection, preservation, presentation of physical evidence. Ethics and chain of custody.</p>	5/26/15			

FORS 401 - Forensic Biochemistry	<p><b>Change of Prereq.</b>  <b>FORS 401. Forensic Biochemistry</b> (3 cr II) Lec 3. Prereq: LIFE 120/L and LIFE 121/L, BIOS 205, BIOS 206, and FORS 120/L or instructor permission.  Ethics, quality assurance, quality control, analysis, and interpretation of biological evidence for the legal system.</p>	5/26/15				
FORS 402/802 - Principles of Forensic Photography	<p><b>FORS 402/802. Principles of Forensic Photography</b> (1 cr I) Lec 1, lab. Prereq: FORS 120/L or instructor permission.  Concepts, techniques, analysis, and interpretation of photographic evidence.</p>	5/26/15				
FORS 403/803 - Advanced Forensic Photography	<p><b>Change of Prereq.</b>  <b>FORS 403/803. Advanced Forensic Photography</b> (1 cr II) Lec 1, lab. Prereq: FORS 120/L or FORS 402/802 or instructor permission.  Advanced concepts, techniques, analysis, and interpretation of photographic evidence.</p>	5/26/15				
FORS 404/804 - Bloodstains as Evidence	<p><b>Change of Prereq.</b>  <b>FORS 404/804. Bloodstains as Evidence</b> (1 cr I) Lec 1, lab. Prereq: FORS 120/L, FORS 402/802 or FORS 403/803 and FORS 311 or instructor permission.  Documentation and interpretation of geometric bloodstains, calculating probable origins, and collecting blood as a source of DNA evidence.</p>	5/26/15				
FORS 406/806 - Crime Scene Management	<p><b>Change of Prereq.</b>  <b>FORS 406/806. Crime Scene Management</b> (1 cr II) Lec 1, lab. Prereq: FORS 120/L or instructor permission.  Critical thinking, reasoning, investigative failure, resource management, and supervision in criminal investigation.</p>	5/26/15				
FORS 407/807 - Forensic DNA Analysis	<p><b>Change of Prereq.</b>  <b>FORS 407/807. Forensic DNA Analysis</b> (3 cr I) Lec 3. Prereq: LIFE 120/L and LIFE 121/L  Collection and analysis of DNA for use in forensic science.</p>	5/26/15				
FORS 445/845 - Human Remains in Forensic Science	<p><b>Change of Prereq.</b>  <b>FORS 445/845. Human Remains in Forensic Science (NRES 445/845)</b> (4 cr I) Lec 2, lab 2. Prereq: LIFE 120/L and LIFE 121/L, CHEM 109, CHEM 110, and FORS 120/L or instructor permission.  Forensic anthropology within the broader context of forensic sciences and physical anthropology. Decomposition and bone modification through artificial means. Determination of individual identity, diet, chronic pathology and cause of death from human remains.</p>	5/26/15				

FORS 485 - Current Issues in Forensic Science	<b>Change of Prereq.</b> <b>ACE 10) FORS 485. Current Issues in Forensic Science</b> (3 cr II) Lec 3. Prereq: FORS 400/L or FORS 401/L and FORS 408, or instructor permission. Application and integration of principles to address emerging issues involving forensic science.	5/26/15			
<b>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</b>					
<p>Ashley Hall moves up to Chair and Rick Stowell will serve as Vice-Chair of the Curriculum Committee. TomWeissling will be both the UCC representative and ACE representative for CASNR.</p> <p>Meetings will be the 1<sup>st</sup> and 3<sup>rd</sup> Fridays of the month next semester. Time to be determined.</p> <p>A sub-committee of Bruce Brodersen, Mark Burbach and Karin van Dijk are reviewing the CASNR Core.</p> <p>A substitution-waiver report for each degree program was distributed for review.</p> <p>Curriculum Committee members will be soliciting feedback from their units regarding AGRI 271.</p>					

<sup>1</sup> 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 June 12, 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.

<sup>2</sup> 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, Master of Applied Science and Doctor of Plant Health.



No approval needed