### College of Agricultural Sciences and Natural Resources

**Curriculum Committee**

**Summary of Actions**

**November 20, 2015**

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<table>
<thead>
<tr>
<th>Unit Title and Number</th>
<th>Type of Action Requested</th>
<th>Approved CASNR</th>
<th>Approved CASNR Faculty</th>
<th>Approved UCC</th>
<th>Approved Graduate Council</th>
</tr>
</thead>
</table>
| ALEC 200 - Writing for Agriculture and Natural Resources | New Course  
ALEC 200. Writing for Agriculture and Natural Resources (3 cr I, II) Lec 3. Prereq: Major or minor in Agricultural and Environmental Sciences Communication (AESC)  
Application of generally accepted practices for students desiring a communications career in agricultural and/or environmental sciences. Associated Press writing style, audience analysis, interviewing skills, writing mechanics, nuances of both verbal and nonverbal communication and professional collaboration. |                |                        |              |                           |
| ALEC 240 - Digital Photography and Visual Communication for Agriculture and the Environment | New Course  
ALEC 240. Digital Photography and Visual Communication for Agriculture and the Environment (3 cr I) Lec 3. Prereq: Students must be an AESC major or minor. Otherwise, instructor permission is required.  
Digital photography theory and tools to deliver science-based agricultural and environmental information for diverse audiences. Develop an understanding of and apply digital photography concepts such as composition, lighting, landscape, portrait, and editing in the development of a final photo essay project for a real-world audience. |                |                        |              |                           |
| ALEC 241 - Mobile Video Production of Agriculture and Environmental Issues | New Course  
ALEC 241. Mobile Video Production of Agriculture and Environmental Issues (3 cr II) Lec 2, lab 2. Prereq: AESC major or minor. Otherwise, instructor permission required. This is a blended learning course. We will meet face-to-face once a week to develop our projects. We will also participate in weekly online activities such as readings, discussion boards, wikis, etc.  
Use mobile devices to research agricultural and environmental science topics, conduct and record video interviews with scientists about controversial scientific topics, record footage in science labs and field sites, and produce final videos for real-world audiences. Gain experience with digital storytelling theory and techniques. |                |                        |              |                           |

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¹ Faculty Action
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Description</th>
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<tbody>
<tr>
<td>ALEC 341</td>
<td>Podcasting to Increase Science Literacy</td>
<td>New Course. ALEC 341. Podcasting to Increase Science Literacy (3 cr II) Lec 2, lab 2. Prereq: AESC majors and minors. Otherwise, instructor permission is required. Offered in the spring semester of odd years. This is a blended learning course. We will meet face-to-face once a week to develop our projects. We will also participate in weekly online activities such as readings, discussion boards, wikis, etc. Analysis and research of science literacy concepts, how to engage in public conversations about controversial issues, how to interview scientists, how to edit scientific audio interviews, and how to ultimately produce a podcast series with the goal of increasing the public’s science literacy.</td>
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<tr>
<td>ALEC 421</td>
<td>Agricultural and Environmental Sciences Communication Practicum</td>
<td>New Course ALEC 421. Agricultural and Environmental Sciences Communication Practicum (3 cr II) Lec 3. Prereq: Junior status. Major or minor in Agricultural and Environmental Sciences Communication (AESC). AESC Minor: must have completed a minimum of 12 credits in the minor to enroll. This is the project course for students enrolled in the AESC minor. It provides students the opportunity to develop, plan, and execute a project of their own designed to showcase the skills and abilities gained through coursework in the minor. Students will be guided by course instructor(s) and will collaborate with an additional identified faculty member with appropriate content area expertise.</td>
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<tr>
<td>ASCI 315</td>
<td>Animal Growth and Development</td>
<td>New Course ASCI 315. Animal Growth and Development (3 cr II) Lec 3. Prereq: ASCI 240 Provide insight into the growth and development of the structural tissues in animals. The physiological, genetic, nutritional, and environmental factors that can affect growth and development of animals will be discussed in terms of both livestock and domestic animals.</td>
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<tr>
<td>ASCI 340</td>
<td>Animal Physiological Systems</td>
<td>New Course ASCI 340. Animal Physiological Systems (4 cr I) Lec 3, lab 2. Prereq: LIFE 120/121, CHEM 109/110, MATH 102 A comprehensive look at the major physiological systems that comprise the mammalian body. Anatomical organization and functionality of the nervous system, muscle, cardiovascular system, respiratory system, digestive system, urinary system, reproductive system, endocrine system, and immune system. Labs offer hands-on learning experiences through dissections, clinical demonstrations, and interactive multimedia.</td>
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<tr>
<td>ASCI 899</td>
<td>Master’s Thesis</td>
<td>Change of Credit Hours ASCI 899. Masters Thesis (1-10 cr) Prereq: Admission to masters degree program and permission of major adviser</td>
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</tbody>
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### PGAM 301 - PGA Golf Management 2.0 Level 2-B

#### Deletion of Prereq.

**PGAM 301. PGA Golf Management 2.0 Level 2-B** (3 cr) Lec 3, Prereq: PGAM 212

Continuation of PGA 2.0 Level 2 curriculum modules. Curriculum modules covered will include Merchandising and Inventory Control, Turf Grass, and Intermediate Teaching and Club Alterations. In addition, students will attend a 2.5 day PGA sponsored seminar on intermediate Teaching and Club Alterations. Standardized tests on the modules covered will be administered during the semester.

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<th>11/20/15</th>
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### New degree programs, options, specializations, certificates, minors (undergraduate and graduate)

- AESC - New minor approved

### 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

- Tabled: ASCI 95 - Animal Science Major Orientation Seminar - New course
- and ASCI 201 - Professional Development for Careers in Animal Science - New course

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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 7, 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:


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No approval needed

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