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

**November 11, 2016**

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### 1 Faculty Action

<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>
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<tbody>
<tr>
<td><strong>MSYM 452/852 - Irrigation Systems Management</strong></td>
<td>Change of Crosslisting and Description <strong>MSYM 452/852 - Irrigation Systems Management</strong> (HORT 452/852, AGRO 452, WATS 452) (3 cr l) Lec 2, lab 2. Prereq: MSYM 109 or general physics; AGRO/SOIL 153 recommended. Irrigation management and the selection, evaluation, and improvement of irrigation systems. Includes soil-water measurement, crop water use, irrigation scheduling, irrigation efficiency, measurement of water flow, irrigation systems, groundwater and wells, pumping systems, applying chemicals with irrigation systems, and environmental and water resource considerations. Two laboratory sections are available; one which emphasizes agricultural applications and one which emphasizes horticultural applications.</td>
<td>11/11/16</td>
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<td><strong>NRES 462/862 - Conservation Biology</strong></td>
<td>Change of Title, Addition of UG Level and Change of Prerequisites <strong>NRES 462/862 - Advanced Conservation Biology</strong> (3 cr l) Prereq: 12 hours of biological sciences, including BIOS 220 or AGRO 245, NRES 220 and NRES 222 or equivalent Current issues in conservation biology. Theoretical principles from the areas of ecology and genetics to effectively preserve and manage biological diversity and small populations.</td>
<td>11/11/16</td>
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New degree programs, options, specializations, certificates, minors (undergraduate and graduate)

None

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**Curriculum Committee Approval Only:** Substitution/waivers, student appeals, bulletin copy (format, consistency, accuracy, editorial), operating procedures for the curriculum committee

The Horticulture Education Subject Area Endorsement in ALEC was deleted.

**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

Integrated Planning and Advising System (IPAS) Critical Requirements information was presented by Steve Booton and Bill Watts. Critical Requirements from six degree programs were reviewed. Designating Semester Courses are Offered worksheet is due December 1, 2016. The next meeting will be Friday, December 2, 2016.

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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 November 28, 2016. 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:

The Center for Grassland Studies serves as the hosting unit for the PGA Golf Management Program.

No approval needed