COLLEGE OF AGRICULTURAL AND LIFE SCIENCES
Proposed Catalog Changes

Effective Term (unless otherwise noted) = Summer 2015

Agricultural Economics and Rural Sociology

1. Change the following course:

   **AgEc 101  The Business of Agriculture (1 cr)**
   This course is intended for incoming freshman majoring in Agribusiness or Agricultural Economics. An examination of current issues in agriculture and how economic and business principles can be used to analyze issues, and career opportunities in the discipline.

   Rationale: AgEc 101 is designed to introduce students to agricultural economics and agribusiness management fields. Historically, we have waived AgEc 101 for transfer students coming into our department that have completed their general education and preliminary economics courses. The language addition allows the department to systematically deal with these situations and provides an easier transition for our transfer students. It will reduce the number of waivers we request for transfer students.

Animal and Veterinary Science

1. Change the following courses:

   **AVS 472  Dairy Cattle Management (3 cr)**
   Establishing a dairy farm, housing and managing large dairy herds, selection of breeding cattle, and marketing quality milk. One 41-day field trip. Recommended Preparation: AVS 222 or equiv. Cooperative: open to WSU degree-seeking students.
   **Prereq:** AVS 109
   **Coreq:** AVS 305

   Rationale: By having AVS 109 as the pre-req, we ensure that the students have the rudimentary knowledge of animal production prior to this course. The focus and objective of AVS 305 is to expand and instruct our students in animal nutrition of domestic livestock. Adding AVS 305 as a co-requisite will increase the students understanding of ruminant nutrition and the physiology of the absorption of nutrients. Students will have a better knowledge base and appreciation for nutrition management of beef cattle as they are taking AVS 472. The one-day field trip is sufficient for the students to gain appreciation and acquire knowledge regarding dairy management.

   **AVS 474  Beef Cattle Science (3 cr)**
   Breeding, feeding, and management; commercial and purebred enterprises; management of beef cattle on ranges, pasture, and in the feedlot. One 1-day field trip. Recommended Preparation: AVS 222 or equiv. Cooperative: open to WSU degree-seeking students.
   **Prereq:** AVS 109
   **Coreq:** AVS 305

   Rationale: Having AVS 109 as the pre-req, we ensure that the students have the rudimentary knowledge of animal production prior to this course. The focus and objective of AVS 305 is to expand and instruct our students in animal nutrition of domestic livestock. Adding AVS 305 as a co-requisite will increase the students understanding of ruminant nutrition and the physiology of the absorption of nutrients. Students will have a better knowledge base and appreciation for nutrition management of beef cattle as they are taking AVS 474.