Code # AG02

**Program and/or Course Deletion Proposal-Bulletin Change Transmittal Form**

[x]  **Undergraduate Curriculum Council** - Print 1 copy for signatures and save 1 electronic copy.

[ ]  **Graduate Council** - Print 1 copy for signatures and send 1 electronic copy to mmcginnis@astate.edu

|  |
| --- |
| **Program and/or Course Deletion** Please complete the following and attach a copy of the catalogue page(s) showing what changes are necessary. |

|  |  |
| --- | --- |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…**Department Curriculum Committee Chair** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…**COPE Chair (if applicable)** |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…**Department Chair:**  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…**General Education Committee Chair (If applicable)**   |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…**College Curriculum Committee Chair** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…**Undergraduate Curriculum Council Chair** |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…**College Dean** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…**Graduate Curriculum Committee Chair** |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…**Vice Chancellor for Academic Affairs** |

**1. Program and/or Course Title, Prefix and Number**

Emphasis in Food Science and Technology (page 111)

**2. Contact Person** (Name, Email Address, Phone Number)

Donald Kennedy, dkennedy@atate.edu 3704

**3. Last semester student can graduate with this degree and/or last semester course will be offered**

fall 2014

**4. Student Population**

a. The program and/or course was initially created for what student population?

undergraduates

b. How will deletion of this program and/or course affect those students?

 Only one student will be affected; we will have to substitute a course for the student to graduate.

**5.**

**a. How will this affect the department?**

none

**b. Does this program and/or course affect another department?**  N0

**c. If yes, please provide contact information from the Dean, Department Head, and/ or Program Director whose area this affects.**

Enter text...

**6. (For courses only) Will another course be substituted?**  no

**If yes, what course?**

Enter text...

**From the most current electronic version of the bulletin, copy all bulletin pages that this proposal affects and paste it to the end of this proposal.**

**To copy from the bulletin:**

1. Minimize this form.
2. Go to <http://registrar.astate.edu/bulletin.htm> and choose either undergraduate or graduate.
3. This will take you to a list of the bulletins by year, please open the most current bulletin.
4. Find the page(s) you wish to copy, click on the “select” button and highlight the pages you want to copy.
5. Right-click on the highlighted area.
6. Click on “copy”.
7. Minimize the bulletin and maximize this page.
8. Right-click immediately below this area and choose “paste”.
9. For additions to the bulletin, please change font color and make the font size larger than the surrounding text. Make it noticeable.
10. For deletions, strike through the text, change the font color, and enlarge the font size. Make it noticeable.

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~~Major in Animal Science~~

~~Bachelor of Science in Agriculture~~

~~Emphasis in Food Science and Technology~~

~~A complete 8-semester degree plan is available at http://registrar.astate.edu/.~~

~~University Requirements:~~

~~See University General Requirements for Baccalaureate degrees (p. 40)~~

~~First Year Making Connections Course:~~

~~Sem. Hrs.~~

~~AGRI 1213, Making Connections in Agriculture~~

~~3~~

~~General Education Requirements:~~

~~In order to receive General Education credit for either of the microbiology courses, students with this~~

~~major must take BIO 1303~~

~~AND~~

~~1301, Biology of Animals and Laboratory. The credit hours for the~~

~~Biology of Animal courses will NOT count toward the total General Education hours.~~

~~Sem. Hrs.~~

~~See General Education Curriculum for Baccalaureate Degrees (p. 82)~~

~~Students with this major must take the following:~~

~~MATH 1023, College Algebra~~

~~CHEM 1013~~

~~AND~~

~~1011, General Chemistry I and Laboratory~~

~~OR~~

~~CHEM 1043~~

~~AND~~

~~1041, Fundamental Concepts of Chemistry and Laboratory~~

~~BIO 2103~~

~~AND~~

~~2101, Microbiology for Nursing and Allied Health and Laboratory~~

~~OR~~

~~BIO 4104, Microbiology~~

~~ECON 2313, Principles of Macroeconomics~~

~~OR~~

~~ECON 2333, Economic issues and Concepts~~

~~COMS 1203, Oral Communication (Required Departmental Gen. Ed. Option)~~

~~35~~

~~College of Agriculture Core Courses:~~

~~Sem. Hrs.~~

~~(See Beginning of Agriculture Section)~~

~~21~~

~~Major Requirements:~~

~~Sem. Hrs.~~

~~CHEM 1052, Fundamental Concepts of Organic and Biochemistry~~

~~OR~~

~~CHEM 1023~~

~~AND~~

~~1021, General Chemistry II and Laboratory~~

~~2 or 4~~

~~BIO 1303~~

~~AND~~

~~1301, Biology of Animals and Lab~~

~~OR~~

~~BIO 2013~~

~~AND~~

~~2011, Biology of the Cell and Lab~~

~~4~~

~~ANSC 1621, Introduction to Animal Science Laboratory~~

~~1~~

~~ANSC 3613, Nutritional Management of Domestic Animals~~

~~3~~

~~ANSC 3633, Veterinary Anatomy and Physiology~~

~~3~~

~~AGRI 2213, Genetic Improvement of Plants and Animals~~

~~OR~~

~~BIO 3013, Genetics~~

~~3~~

~~Select four of the following:~~

~~ANSC 3203, Small Animal Care and Management~~

~~ANSC 3653, Meat Science and Processing~~

~~ANSC 3663, Sheep Production~~

~~ANSC 4613, Horse Production~~

~~ANSC 4623, Beef Production~~

~~ANSC 4643 Techniques of Farm Animal Production~~

~~12~~

~~Sub-total~~

~~28 or 30~~

~~Emphasis Area (Food Science and Technology):~~

~~Sem. Hrs.~~

~~AGEC 4073, Agricultural Business Management~~

~~3~~

~~FDST 2203, Introduction to Food Science~~

~~3~~

~~FDST 2223, Principles of Food Processing~~

~~3~~

~~Select three of the following:~~

~~ANSC 3653, Meat Science and Processing~~

~~FDST 2213, Food Chemistry~~

~~FDST 2503, Food Safety and Sanitation~~

~~FDST 3203, Food Quality Assurance~~

~~FDST 4213, Food and Health~~

~~9~~

~~Sub-total~~

~~18~~

~~Electives:~~

~~Sem. Hrs.~~

~~Electives~~

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Bachelor of Science in Agriculture (B.S.A.)

Agricultural Business (emphasis in):

—Agricultural Communications

—Agricultural Economics

—Agricultural Finance

—Agricultural Marketing and Management

—Farm Management

Animal Science (emphasis in):

—Animal Science

—Equine Management

~~—Food Science and Technology~~

—Pre-Veterinary Medicine

Agricultural Studies (emphasis in):

—Agricultural Education

—Agricultural Science

—Agricultural Technology

Plant Science (emphasis in):

—Agronomy

—Environmental Horticulture

—Science and Researc

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