AGRICULTURAL CAREERS – SAMPLE SYLLABUS
Nebraska College of Technical Agriculture
Agronomy-Ag Mechanics Division

Course Number: AGR 1011
Credit Hours: 1

Instructor: Dr. Brad Ramsdale
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Phone: 308-367-5225

NCTA MISSION
The Nebraska College of Technical Agriculture is devoted to a statewide mission of preparing students for successful careers in agriculture, veterinary technology, food and related industries. The college provides open access to innovative technical education resulting in associate degrees, certificates, diplomas and other credentials.

DIVISION MISSION
The Agronomy-Ag Mechanics Division is dedicated to the development of innovative individuals in the agronomy and agricultural equipment disciplines.

AGR 1011 Agricultural Careers supports the following Division Program Outcomes:
• Students will be able to gather, assimilate, and process information to reach sound logical conclusions.

AGR 1011 Agricultural Careers supports the following General Education Outcomes:
• Information Literacy

COURSE DESCRIPTION:
Students will be exposed to the great diversity of careers that support the agricultural industry. Educational requirements to prepare for these agricultural careers will also be explored.

COURSE PURPOSE:
AGR 1011 Agricultural Careers is an elective course for NCTA degrees and is a required course for the online Agriculture Certificate.

COURSE PREREQUISITES: - None

CANVAS RESOURCES
Canvas is the learning management system used for this course. All resources necessary for successful completion of this course are provided on Canvas. Students should carefully review course instructions that are posted on Canvas. Please contact the instructor immediately if any resource is not working properly or if there are any questions regarding course procedures.
STUDENT LEARNING OUTCOMES

- Students will be able to identify the diverse career opportunities in agriculture, list the major attributes of each career.
- Students will be able to connect the training and educational requirements to achieving success in agricultural career pathways.

LECTURE OUTLINE

1) Module 1 – Introduction to Ag Careers
2) Module 2 – Careers in Agronomy and Crop Production
3) Module 3 – Careers in Agricultural Equipment
4) Module 4 – Careers in Agricultural Business and Communication
5) Module 5 – Careers in Animal Science, Production, and Health
6) Module 6 – Careers in Agricultural Education and Extension
7) Module 7 – Careers in Horticulture
8) Module 8 – College Curriculum

ASSESSMENT

Academic assessment is the process for ongoing improvement of student learning and success. The assessment program at NCTA has four specific interrelated purposes:

1. To improve student learning
2. To improve teaching strategies
3. To document successes and identify opportunities for improvement
4. To provide evidence for institutional effectiveness

Criteria for Assessment:

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction to Ag Careers Assignment</td>
<td>25 pts</td>
</tr>
<tr>
<td>6 Career Profile Assignments</td>
<td>50 pts each</td>
</tr>
<tr>
<td>Career Interview Assignment</td>
<td>50 pts</td>
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<tr>
<td>College Profile Assignment</td>
<td>50 pts</td>
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Grading Scale: the college maintains a uniform grading scale which is provided below.

<table>
<thead>
<tr>
<th>Letter</th>
<th>Range</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+</td>
<td>100.0 – 100.0</td>
<td>4.00</td>
</tr>
<tr>
<td>A</td>
<td>90.0 – 99.9</td>
<td>4.00</td>
</tr>
<tr>
<td>A-</td>
<td>86.7 – 90.0</td>
<td>3.67</td>
</tr>
<tr>
<td>B+</td>
<td>83.3 – 86.7</td>
<td>3.33</td>
</tr>
<tr>
<td>B</td>
<td>80.0 – 83.3</td>
<td>3.00</td>
</tr>
<tr>
<td>B-</td>
<td>76.3 – 80.0</td>
<td>2.67</td>
</tr>
<tr>
<td>C+</td>
<td>73.3 – 76.3</td>
<td>2.33</td>
</tr>
<tr>
<td>C</td>
<td>70.0 – 73.3</td>
<td>2.00</td>
</tr>
<tr>
<td>C-</td>
<td>66.7 – 70.0</td>
<td>1.67</td>
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<tr>
<td>D+</td>
<td>63.3 – 66.7</td>
<td>1.33</td>
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<tr>
<td>D</td>
<td>60.0 – 63.3</td>
<td>1.00</td>
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<tr>
<td>F</td>
<td>00.0 – 60.0</td>
<td>0.00</td>
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Assignments

Completed assignments should be attached to an email and sent to me at bramsdale2@unl.edu.
COURSE SCHEDULE
Full details of the course schedule with due dates will be posted on Canvas.

ACADEMIC DISHONESTY POLICY
Plagiarism on assignments will not be tolerated. A copy of NCTA’s plagiarism policy is included on the Canvas LMS site for the course. The policy includes descriptions of what qualifies as plagiarisms. Assignments that are plagiarized will be assigned a score of 0. A failure for the course will result after the second documented plagiarism offense.

IDENTITY VERIFICATION
All courses offered through an online format must document identification of the student completing the course. Only registered students are granted access to the course utilizing the MyNCTA username and password. Student identity during exams is determined through the use of an exam proctor.

COMMUNICATION
The instructor will be maintaining weekly communication with the student to ensure students are progressing properly. Unless extenuating circumstances occur, all emails will be responded to within 24 hours. Exams and assignments will be graded and posted on Canvas within 72 hours.

TECHNOLOGY REQUIREMENTS/ACCESSIBILITY
The course content that students will be utilizing on the Canvas Learning Management System will function best utilizing a desktop or laptop computer. Some files are not fully compatible with IPad systems. Students will need to be able to view the following file types:

- Adobe PDF
- Microsoft Word
- MP4 Video Player

Students also need to have an email account as this will be the primary tool for communication in the course. The ability to attached completed assignments to emails is also necessary.

DISABILITY
Students with disabilities are encouraged to contact Kevin Martin, ADA/504 Compliance Officer, 308-367-5217, Education Center Room 113E, for a confidential discussion of their individual needs for academic accommodation. It is the policy of the Nebraska College of Technical Agriculture to provide individualized accommodations to students with documented disabilities that may affect their ability to fully participate in course activities or to meet course requirements.

TITLE IX
Title IX is a Federal civil rights law that prohibits discrimination on the basis of sex or gender in all programs and activities. The Nebraska College of Technical Agriculture will not discriminate on grounds of race, color, sex, national origin, or any other factor prohibited by law in providing any educational or other benefits or services. For more information or to report a Title IX incident, please contact Jennifer McConville, Title IX Coordinator, 308-367-5259, Ag Hall 25.
COVID-19
NCTA has a continuing commitment to providing reasonable accommodations for students with documented disabilities. Like many things this Fall, the need for accommodations and the process for arranging them may be altered by the COVID changes we are experiencing and the safety protocols currently in place. Students with disabilities who may need some accommodation in order to fully participate in this class are urged to contact the Disability Services Office, as soon, as possible, to explore what arrangements need to be made to assure access. During the Fall 2021 semester, the Disability Services Office can be reached at kmartin4@unl.edu, or 308.367.5217.