



# CROWDER COLLEGE



Associate of Arts

## AGRICULTURE

An Associates degree in General Agriculture is designed to transfer to a four-year college or university upon completion. At Crowder College, this degree provides a basic knowledge of a wide variety of agricultural topics that serve as the foundation for a future Bachelor's degree.

Agriculture is the largest industry in the state of Missouri and the largest sector of the U.S. economy. Agriculture employs approximately 20% of all U.S. workers. There are many career options in the agriculture industry. In addition to production agriculture they include: Education, Agronomy, Horticulture, Agribusiness, Agricultural Economics, Animal Science, Veterinary Science and Poultry Science.

The Anna and John Williams Agricultural Science Center houses the agriculture courses, including the Veterinarian Technician program. It offers students spacious classrooms, laboratories, a library, computer lab, greenhouse, and a welcome atmosphere.

The newest addition to the Agriculture facilities is the Roughrider Arena, which hosts various events throughout the year.

### **Potential Careers**

- Agricultural Business Manager
- Agricultural Inspector
- Conservation Agent
- Teaching
- Animal Breeder
- Animal Husbandry Professional
- Equine Scientist
- Greenhouse Manager
- Soil Scientist

### **Contact**

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# AGRICULTURE

## SUGGESTED PLAN OF STUDY



### FIRST YEAR

#### First Semester (fall)

AGRI	111	Ag Career Development	1
ANSC	114	- OR - AGRN 113 (3hrs)	4
ENGL	101*	English Composition I	3
MATH	111*	College Algebra	3
SPCH	101*	Fundamentals of Speech	3
<b>TOTAL HOURS</b>			<b>14</b>

#### Second Semester (spring)

AGRN	113	- OR - ANSC 114 (4hrs)	3
BIOL	101	General Biology	5
ENGL	102*	English Composition II	3
HIST	106*	- OR - PLSC 103, 104	3
		Approved Fine Arts Course	3
<b>TOTAL HOURS</b>			<b>17</b>

### SECOND YEAR

#### Third Semester (fall)

AGEC	123	Principles of Ag Economics	3
AGRN	214*	Fundamentals of Soil Science	4
		Appr. Physical Science Course	5
		Approved Literature Course	3
<b>TOTAL HOURS</b>			<b>15</b>

#### Fourth Semester (spring)

AGEC	223	Ag Computer Applications	3
PE	113	Lifetime Fitness and Wellness	2
		Appr. Soc & Behav. Sci. Course	3
		Approved Humanities Course	3
		Approved Agriculture Elective	3
<b>TOTAL HOURS</b>			<b>14</b>

\*Prerequisite required

**TOTAL HOURS REQUIRED 60**

This Suggested Plan of Study is based on course offerings at the Neosho campus and online. Adjustments in scheduling may need to be made based on other campus course offerings. This is just one possible plan. The length of time to complete the program may vary for each student. In addition, based on placement results, individuals may need to take additional courses for academic remediation.

### Getting Started

- **Complete an Application for Admission**—\$25 application fee must accompany your application. Applications may be completed online by clicking the **Apply Now** link at [www.Crowder.edu](http://www.Crowder.edu).
- **Take a Placement Exam**—(COMPASS or ACT) COMPASS is a computerized placement exam that will help your academic advisor place you in the correct English, Reading and Math classes. Call 417-455-5433 or any off-campus site to schedule a testing time. For more information concerning COMPASS, please visit our website.
- **Review the Schedule of Classes**—This will give you a chance to become familiar with the types of classes Crowder College has to offer. Check out the Course Schedules under the Academics tab on the "My Crowder" link at [www.Crowder.edu](http://www.Crowder.edu).
- **Enroll During Open Enrollment**—Check the website or Announcements for current dates.
- **Provide Your Academic History**—Have your high school transcript or GED scores, plus any previous college transcripts, sent to our Records Office.
- **Make Payment Arrangements**—Payment arrangements must be made by the first day of regular enrollment: cash, payment plan, scholarship, or financial aid. Apply for financial aid online at [www.fafsa.gov](http://www.fafsa.gov), Crowder College School Code: 002459. All A+ Program and CAMP students must complete the FAFSA.
- **Financial Aid**—Various forms of financial aid are available to qualified students including scholarships, loans and grants. Scholarship information and applications are available on the Crowder College website: [www.crowder.edu](http://www.crowder.edu). Students may complete the Free Application for Federal Student Aid online at: [www.fafsa.gov](http://www.fafsa.gov)