



Agriculture courses allow a student in 10th, 11th and 12th grade to begin their college classes while still in high school. In order to earn a Crop Applicator Certificate, students must complete 34 cr. hrs. as outlined below. The Associate of Applied Science Degree-Farm and Ranch Management requires an additional 30 hours of college credit. Please utilize the College Catalog from our website to validate program/degree requirements. The college courses followed by "online option" notation may be offered as face-to-face and/or online. High school course offerings are not available in all areas.

Cost

Secondary students enrolled in a post-secondary tiered technical course at Pratt Community College will not be charged tuition or general fees. Students will be responsible for book and course fees. Course fees may be charged for designated courses.

Secondary students who enroll in courses that are non-tiered will be charged the current tuition and fees as set by Pratt Community College.

Degree Options

Pratt Community College offers a Certificate in Crop Application and an Associate of Applied Science Degree in Farm and Ranch Management. Students who complete the required courses will earn a Crop Application Certificate. Additionally, they may earn credit towards their Associate of Applied Science Degree in Farm and Ranch Management.

Career Options

The Crop Applicator Certificate opens up the opportunity for students to join the world of work upon completing the certificate program. Crop Applicators can expect to earn between \$45,000 and \$55,000 per year.

^Tiered technical course

*Course fee applies-check with Admissions
**Course credit may be earned through Articulation agreements
+Placement test required

Potential Earnings

Entry Level: \$35,000
Median: \$45,000
Experienced: \$55,000

10th Grade

^AGR128 – Plant and Seed Identification – 1 cr. hr. (online option)
^AGR133 – Crop Production – 3 cr. hrs. (online option)

4 college cr. hrs.

11th Grade

^AGR109 – Crop Pest Control – 2 cr. hrs.
^AGR129 – Crop Scout Training – 3 cr. hrs.
^AGR131- Plant Science – 4 cr. hrs.
*AGR185 - Computers in AG or Business 235 – Microcomputer Office Apps – 3 cr. hrs. (BUS 235 online option)
*+ENG135 – Writing for the Workplace or higher– 3 cr. hrs. (online options)
*+MTH126 – Technical Math or higher – 3 cr. hrs. (online options)

18 college cr. hrs.

12th Grade

^AGR136 – Soils – 4 cr. hrs.
^APT246 – Ag Machinery or APT 141 – Fundamentals of Engines – 3 cr. hrs.
^AGR232 – Marketing Ag Products – 3 cr. hrs.
^AGR225 – Occupational Work Exp. I and/or AGR 226 Work Exp. II – 2 cr. hrs. (Summer Class)

12 college cr. hrs.

High School Core Competencies

Agricultural studies incorporate multiple competencies in life and earth sciences.