



Academy of Plant and Animal Sciences Montgomery Central High School



VETERINARY AND ANIMAL SCIENCE

Agriscience
Small Animal Science
Large Animal Science
Career Practicum

9th

English I
Algebra I
Physical Science
World History
*** Agriscience**
Lifetime Wellness or JROTC I
Freshmen Focus

10th

English II
Geometry
Biology
Foreign Language I
Government/ PE or JROTC II
*** Small Animal Science**
Elective

11th

English III
Algebra II
Chemistry
U.S. History
Foreign Language II
*** Large Animal Science**
Elective

12th

English IV
Senior Math
Personal Finance /Econ
*** Career Practicum**
Electives (3)

HORTICULTURE PRODUCTION

Agriscience
Principles of Plant Science and Hydroculture
Greenhouse Management
Career Practicum

9th

English I
Algebra I
Physical Science
World History
*** Agriscience**
Lifetime Wellness or JROTC I
Freshmen Focus

10th

English II
Geometry
Biology
Foreign Language I
Government/ PE or JROTC II
*** Principles of Plant & Hydroculture Science**
Elective

11th

English III
Algebra II
Chemistry
US History
Foreign Language II
*** Greenhouse Management**
Elective

12th

English IV
Senior Math
Personal Finance /Econ
*** Career Practicum**
Electives

For more information, visit <http://www.cmcss.net/schools/academies.aspx>

When available, students who qualify may opt to take honors, AP, dual enrollment or dual credit classes rather than the general education courses listed in the pathways above.