

FRESHMAN	
Fall	Spring
Biology	Biology
English 1	English 1
Algebra 1	Algebra 1
W. Geography	W. Geography
Spanish 1 or Computer Science 1	Spanish 1 or Computer Science 1
Athletics/PE	Athletics/PE
Fine Art - Band, art, Theatre or DC MUSI 1306 or DC ARTS 1301 or DC MUSI 1310	Fine Art - Band, art, Theatre or DC MUSI 1306 or DC ARTS 1301 or DC MUSI 1310
Prin AFNR	Prin AFNR

SOPHOMORE	
Fall	Spring
Chemistry	Chemistry
English 2	English 2
Geometry	Geometry
US History or DC HIST 1301	US History or DC HIST 1302
Spanish 2 or Computer Science 2	Spanish 2 or Computer Science 2
Ag Mech	Ag Mech

JUNIOR	
Fall	Spring
Physics or Forensic Science or DC BIOL1406	Physics or Forensic Science or DC BIOL 1407
English 3 or DC ENGL 1301	English 3 or DC ENGL 1302
Algebra 2	Algebra 2
World History or DC HIST 2321	World History or DC HIST 2322
Ag Struc&Des	Ag Struc&Des
Ag Struc&Des	Ag Struc&Des

SENIOR	
Fall	Spring
A&P or Adv. Animal Science or Forensic Science or DC BIOL 1406 or DC BIOL 2401	A&P or Adv. Animal Science or Forensic Science or DC BIOL 1407 or DC BIOL 2402
English 4 or DC ENGL 1301 or DC ENGL 2322	English 4 or DC ENGL 1302 or DC ENGL 2323
Pre-Calculus or Financial Math or DC MATH 1314	Pre-Calculus or Financial Math or DC MATH 1342
Government or DC GOVT 2305	Economics or DC ECON 2301
Ag Equip& Des	Ag Equip& Des
Ag Equip& Des	Ag Equip& Des

*Test for Certification

Applied Ag Engineering

Endorsement: Business and Industry
Pathway: Applied Agricultural Engineering
Certification: AWS SENSE Level 1
In-Demand Occupation: Welder

