For more information, contact:

Dr. Victor Martin Instructor/Coordinator Agriculture (620) 792-9207 martinv@bartonccc.edu



BENEFITS

Savings on tuition, books and fees.



Save time without duplicating classwork.



Open time in your schedule for expanded program content.



High School Articulation Agreement

Agriculture, Food & Natural **Resources Cluster**

PATHWAYS

- Plant Systems
- Comprehensive Agriculture Science
- Power, Structural/Technical **Systems**
- Biotechnology in Agriculture

For more information on additional articulation agreements and information:

hspathway.bartonccc.edu

Non-discrimination Notice: Barton Community College is an equal opportunity provider and employer. Visit equal.bartonccc.edu for

more information.

Career Pathways

WHAT IS HIGH SCHOOL ARTICULATION?

High school articulation is a process that aligns curriculum and instruction to provide a seamless transition between high school, community college and college/university levels in a career pathway.

Articulation agreements create sequences of progressive, non-duplicated education leading to technical skill proficiency, a credential, a certificate, and/or a degree in a wide range of fields and careers.

BENEFITS

- **\$** Savings on tuition, books and fees.
- Save time without duplicating classwork.
- Open time in your schedule for expanded program content.

High School Student Information

If you are interested in articulating high school classes to Barton Community College, contact your high school counselor or teacher.

Students may begin taking articulated courses as a freshman and/or sophomore in high school, but must continue to take courses in the same program of study (pathway) in their junior or senior year to qualify for college credit. Articulated credits earned may be applied to course requirements leading to a certificate and/or an Associate of Applied Science (AAS) degree at Barton.

In addition, some universities may accept career and technical education courses in Bachelor Degree programs. Students interested in learning how articulated courses will apply to their intended college coursework are encouraged to contact the Barton personnel listed.

Barton officials will verify eligibility and acceptance of articulated courses. You will be asked to submit your high school transcript for this verification.

Must be a major in an Agriculture program at Barton to receive credit.



Cluster/Pathway	Take these courses at the high school level	Major in this program at Barton	Take this course at Barton	This/these courses will then be placed on your Barton transcript at no cost!!
Agriculture, Food & Natural Resources Cluster Plant Systems Pathway	68001 (Exploratory Agriculture) OR 18001 (Intro to Agriculture) PLUS 1-Technical and 1-Application Level Course	Agriculture Business Management (AAS) OR Crop Protection (33 hr Cert/AAS) OR Beef Cattle Production Cert	AGRI 1114 Plant Science	AGRI 1155 Agriculture Orientation (2 hours)
Agriculture , Food & Natural Resources Cluster Comprehensive Agriculture Science Pathway	68001 (Exploratory Agriculture) OR 18001 (Intro to Agriculture) PLUS 1-Technical and 1-Application Level Course	Agriculture Business Management (AAS) OR Crop Protection (33 hr Cert/AAS) OR Beef Cattle Production Cert	AGRI 1114 Plant Science	AGRI 1155 Agriculture Orientation (2 hours)
Agriculture , Food & Natural Resources Cluster Power, Structural/Technical Systems Pathway	68001 (Exploratory Agriculture) OR 18001 (Intro to Agriculture) PLUS 18404/39207 (Ag Welding I OR 18401 Ag Mechanics AND 18407/39208 Ag Welding II OR 18402 Adv Ag Mechanics	Welding	WELD 1351 Gas Metal Arc Welding OR WELD 1352 Cutting Processes OR WELD 1349 Gas Tungsten Arc Welding	WELD1350 Shielded Metal Arc Welding (3 hours)
Agriculture, Food & Natural Resources Cluster- Biotechnology in Agriculture Pathway	68001 (Exploratory Agriculture) OR 18001 (Intro to Agriculture) PLUS 1-Technical and 1-Application Level Course	Agriculture Business Management (AAS) OR Crop Protection (33 hr Cert/AAS) OR Beef Cattle Production Cert	AGRI 1114 Plant Science	AGRI 1155 Agriculture Orientation (2 hours) AND AGRI 1100 Agriculture in Our Society (2 hours)