



*For more information, contact:*

Wade Morris  
Instructor  
Welding  
(620) 792-9325  
morrisw@bartonccc.edu

## ***BENEFITS***

 Savings on tuition, books and fees.

 Save time without duplicating classwork.

 Open time in your schedule for expanded program content.

***For more information on additional articulation agreements and information:***  
[hspathway.bartonccc.edu](http://hspathway.bartonccc.edu)

***BARTON***  
COMMUNITY COLLEGE

## ***High School Articulation Agreement***

### ***Manufacturing Cluster***

#### **PATHWAY**

- Manufacturing (Welding)

# 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 the Welding program at Barton to receive credit.



<i>Cluster/Pathway</i>	<i>Take these courses at the high school level</i>	<i>Major in this program at Barton</i>	<i>Take this course at Barton</i>	<i>This/these courses will then be placed on your Barton transcript at no cost!!</i>
Manufacturing Cluster Manufacturing Pathway (Welding)	38001 (Intro to Indust Tech) <b>OR</b> 21108 (Prod Blueprint Reading) <b>OR</b> 13207 (Intro to Welding) <b>PLUS</b> 39207/18404 (Production Welding Process I) <b>AND</b> 39208/18407 (Production Welding Process II)	Welding	WELD 1351 Gas Metal Arc Welding <b>OR</b> WELD 1352 Cutting Processes <b>OR</b> WELD 1349 Gas Tungsten Arc Welding	WELD 1350 Shielded Metal Arc Welding (3 hours)