

**2023 – 2024 ARTICULATION AGREEMENT**  
**Between**  
**Triangle Tech and Fayette County Career and Technology Institute**

In order to provide secondary school students with a continuum of education without unnecessary duplication of instruction or delay in attaining educational/career objectives, Triangle Tech and Fayette County Career and Technology Institute have entered into this articulation agreement. Credits will be granted on the basis of the courses listed below:

Fayette County Career & Technical Institute 46.9999 Construction Trades			Triangle Tech Carpentry and Construction Technology			
Course Number	Course Name	Hours	Semester	Course Number	Course Name	Semester Credits
800	Floor Framing		1 <sup>st</sup>	CP113	Floor Framing	2.0
	801 Identify and estimate different types of framing materials and systems	5				
	802 Install girders and sills	6				
	803 Perform layout of floor joists and openings	10				
	804 Install various floor joists and band joists	15				
	805 Install various types of bridging	11				
	806 Install various types of columns and supports	7				
	807 Install various types of subfloor materials	11				
	<b>Total Related Class Hours</b>	<b>65</b>				
900	Wall Framing		1 <sup>st</sup>	CP114	Wall Framing	3.0
	900.901 Install various components of interior and exterior walls	25				
	900.902 Install various ceiling systems	20				
	900.903 Install various steel framing components	25				
	900.904 Identify and estimate different types of framing materials and systems	18				
	<b>Total Related Class Hours</b>	<b>88</b>				
100	Construction Trades Safety		2 <sup>nd</sup>	CP123	Introduction to Masonry	2.0
	114 Follow concrete and masonry safety procedures	2				
700	Block and Brick Masonry					
	701 Describe the most common types of masonry units	5				
	702 Identify concrete block by size and type	3				
	703 Estimate masonry units needed for block construction	10				
	704 Use masonry cutting techniques	3				
	705 Lay out and construct a block laying project	25				
	706 Perform various masonry positions and bonds	10				
	707 Lay block to a line	12				
	708 Install masonry fasteners	3				
	710 Mix mortar to proper proportions and consistency	3				
	711 Compare mortar types and applications	2				
	712 Perform proper brick and block laying techniques	12				
	713 Install block or brick walls	12				
	<b>Total Related Class Hours</b>	<b>102</b>				
1100	Roof Coverings		3 <sup>rd</sup>	CP235	Exterior Finish	3.0
	1101 Install various types of asphalt shingles	18				
	1102 Install various types of underlayment materials	10				

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	1103 Install various types of flashing	18	
	1104 Identify and estimate different types of roof covering materials and systems	24	
<b>1300</b>	<b>Exterior Finishes</b>		
	1301 Install various types of horizontal sidings	10	
	1302 Install various types of vertical sidings	10	
	1304 Identify and estimate different types of exterior finish materials	17	
	1305 Install various types of windows	10	
	1306 Install various types of exterior doors	10	
	1307 Install various types of soffit and fascia	10	
	1308 Install house wrap	8	
<b>Total Related Class Hours</b>		<b>145</b>	
		<b>Total Hours</b>	<b>400</b>
		<b>Total Semester Credits</b>	<b>10.0</b>

Before course credit(s) can be awarded, the following conditions must be fulfilled:

1. Student must meet standard admission criteria of Triangle Tech.
2. Applicant must notify the Admissions Department at Triangle Tech of his/her intention to apply for the grant of credit under this agreement.
3. Application for the grant of credit must be made within one year after coursework at the secondary institution has been completed.
4. Applicants, who desire credit for the above-mentioned courses at Triangle Tech, must have earned a "B" or higher average in the related **Fayette County Career and Technology Institute** courses. **Fayette County Career and Technology Institute** must provide a final transcript of grades, which lists the applicant's earned final grade for each above-mentioned course referenced in this agreement for credit-transfer.
5. In lieu of a letter grade, the applicant will receive a "CR" grade on their Triangle Tech transcript designating that the applicant has received credit for the above-mentioned courses.
6. Upon completion of the application requirements, credit(s) may be granted on a course by course basis and the student will be granted \$497.00 per credit per course toward their tuition at Triangle Tech. (If credit per course price increases, credit per course granted will increase to match.)
7. Applicant should be aware that courses for which credits are granted may have an impact on the overall financial aid resources available to the student, if the total semester credits actually taken after credits are granted fall below 12 credits per semester.

**CLASSROOM PRESENTATIONS**

As part of this agreement, **Fayette County Career and Technology Institute** administrators will permit Triangle Tech representatives to conduct classroom presentations to carpentry classes at **Fayette County Career and Technology Institute**, each year, to promote carpentry careers and this articulation agreement.

**DURATION OF REVIEW**

This agreement will take effect upon the affixing of signatures by each of the parties named below.

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This Memorandum of Agreement shall be effective from the date of affixing signatures and shall be renewed annually one year from the date of origination. It remains subject to such revisions as are mutually agreeable at the time of annual review, but the duration of the agreement shall be considered continuous. Either party may terminate the agreement at the time of annual review provided the party has given written notice 90 days in advance of intent to do so.

In testimony thereof, witness the duly authorized signatures of the parties hereto:

(1) *Timothy J. McMahon*  
Authorized Signature - Triangle Tech

Date: 9-27-23

Print Name: Timothy J. McMahon

Title: President

(1) *Cynthia A. Shaw*  
Authorized Signature - Fayette County Career and Technology Institute

Date: 9-13-23

Print Name: Cynthia A. Shaw

Title: Executive Director