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

Warren County Career Center			_	Triangle Tech			
46.9999 Construction Trades			Carpentry and Construction Technology				
Course Number	Course Name		Semester	Course Number	Course Name	Semester Credits	
100	Demonstrate Safety Rules For The Construction Trades 104 Describe and demonstrate the use of personal protective equipment.	3	1 st	CP110	Construction Trades and Tool Safety	4.5	
	106 Safely handle and store construction materials.	3					
	111 Demonstrate and follow procedures that protect workers from falling from elevated structures.	3					
	115 Demonstrate safe use of ladders and	3					
200	scaffolding. Demonstrate Proper Use of Hand Tools 201 Identify and follow all basic safety rules for	8.5					
	using hand tools. 202 Identify and demonstrate the proper use of layout tools.	8.5					
	203 Identify and demonstrate the proper use cutting tools.	8.5					
	204 Identify and demonstrate the proper use shaping tools.	8.5					
	205 Identify and demonstrate the proper use fastening tools.	8.5					
300	Operate Portable Power Tools and Equipment						
	301 Operate a circular saw safely and accurately.	12					
	302 Operate battery and electric drills safely and accurately.	11					
	303 Operate belt and hand sanders safely and accurately	11					
	304 Operate reciprocating saws safely and accurately.	11					
	305 Operate routers safely and accurately	11					
	306 Operate a pneumatic nailer safely and accurately	11					
	307 Operate a miter box safely and accurately	11					
	308 Operate a table saw safely and accurately	11					

309 Operate an electric planer safely and accurately 11

	Total Related Class Hours	154.5					
100 700	Demonstrate Safety Rules For The Construction Trades		2	2 nd	CP123	Introduction to Masonry	2.0
	114 Describe and follow safety rules for working with concrete and masonry construction. Lay Block and Brick Masonry Units	3					
	701 Describe the most common types of masonry units	4					
	702 Identify concrete block by size and type 703 Estimate masonry units needed for block construction 704 Demonstrate masonry cutting techniques	4					
		4					
		4					
	705 Lay out and construct a block laying project to specification	4					
	706 Perform various masonry positions and bonds	4					
	707 Lay block to a line	4					
	708 Describe the function of wall ties.	4					
	710 Mix mortar to proper proportions and consistency	4					
	711 Compare mortar types and applications	4					
	712 Demonstrate proper brick and block laying techniques	4					
	713 Demonstrate the installation of lintels in block or brick walls	4					
	Total Related Class Hours	51					
1100	Install Roof Coverings		3	rd	CP235	Exterior Finish	3.0
	1101 Demonstrate how to install various types of asphalt shingles	10					
	1102 Describe and demonstrate how to install various types of underlayment materials	10					
	1103 Describe and demonstrate how to install various types of flashing	10					
4200	1104 Estimate various roof covering materials	10					
1300	Apply Exterior Finishes 1301 Demonstrate how to install various types of horizontal sidings	5					
	1302 Demonstrate how to install various types of vertical sidings	5					
	1304 Estimate various exterior finish materials	5					
	1305 Identify how to install various types of windows	5					
	1306 Identify how to install various types of exterior doors	5					

1307 Describe and demonstrate how to install various types of soffit and fascia/windows and doors

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Total Related Class Hours	70		
Total Hours	275.5	Total Semester Credits	9.5

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 Warren County Career Center courses. Warren County Career Center 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.)
- 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, Warren County Career Center administrators will permit Triangle Tech representatives to conduct classroom presentations to Construction Trades classes at Warren County Career Center, 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.

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) Authorized Signature - Triangle Tech	Date:		
Print Name:Timothy J. McMahon	Title: President		
(1) Authorized Signature - Warren County Career Center	Date:		
Print Name:	Title:		

WARREN COUNTY SCHOOL DISTRICT

Paul J. Mangione	Date
President, Board of School Directors	
resident, board of control birectors	
ATTEST:	
Taylor Trisket	Date
Secretary, Board of School Directors	
Secretary, Board of School Directors	
WARREN COUNTY CAREER CENTER	iR .
Paul J. Mangione	Date
President, Board of School Directors	
President, Board of School Directors	
ATTEST:	
Taylor Trisket	Date
•	
Secretary, Board of School Directors	