

272-W03

ELECTRONIC COMMUNICATIONS TECHNOLOGY

NAME: _____

START DATE: ____/____/____

COMPLETION DATE: ____/____/____

TASK: W03 INSTALL RJ45 BNC and F connectors

PERFORMANCE OBJECTIVE: After viewing the video and instructor theory lesson the student will complete the Cable training system. Upon completion the student will correctly install, connectorize, and test basic Telecommunications cables to the trainers specifications.

ENABLING OBJECTIVE: Complete W01 and W02

TOOLS REQUIRED: Instructor theory lesson

SAFETY FACTORS: Complete Q01-Q02 and observe all school/classroom safety rules at all times

ACADEMIC ANCHORS:

M11.A.1.1.2 Express numbers using scientific notation

M11.A.2.1.1 Solve problems operations with rational numbers using rates and percentages

R11.A.1.3.5 Demonstrate after reading understanding of non-fiction text

R11.A.2.1.2 Identify meaning of content specific words used in text

CAREER & WORK ANCHORS:

13.2.11.E Demonstrate essential workplace skills.

PERFORMANCE CHECKLIST:

STUDENT CHECK	TASK TO BE COMPLETED	TEACHER SIGN OFF
	1. Identify academic anchors and complete learning guide AA01	_____
	2. View instructor theory lesson	_____
	3. View Video or Power Point presentation	_____
	4. Install connectors and test cable	_____
	5. Get quiz from instructor	_____

PERFORMANCE LEVEL:

MASTERY

SATISFACTORY

FAMILIARIZATION

INSTRUCTED/CANNOT PERFORM

BUCKS COUNTY TECHNICAL SCHOOL – June 17, 2021

INSTRUCTOR'S SIGNATURE

GRADING RUBRIC

	Instructed/Cannot 0 points	Familiarization 1 point	Satisfactory 2 points	Mastery 3 points
Safety	Student rarely follows industry standard safety rules	Student needs to be frequently reminded to follow industry standard safety rules	Follows all industry standard safety rules, but required one reminder.	Student always follows all industry standard safety rules
Task	Student is unable to complete task	Student requires frequent assistance to complete task, and/or is familiar with some parts of the task	Student requires very little assistance to complete task, or has only completed task once or twice, but completed it satisfactorily with little to no assistance	Student can perform task with no assistance and has completed the task many times with no errors.

Mastery = 6 points

Satisfactory = 4-5 points

Familiarization = 2-3 points

Instructed cannot perform = <2 points