

**SUBJECT CODES**

CODE	DESCRIPTION	CTAG
178012	Heating Cooling Systems	--
178000	Construction Tech	--
178013	HVAC Refrigeration	--
178014	Sheet Metal	--
<b>TOTAL CTAGS</b>		<b>0</b>

**INDUSTRY CREDENTIALS (IRC)**

CREDENTIAL	VENDOR/PROVIDER	IRC POINTS
Refrigerant Recovery Core + Level 1	<a href="#">Environmental Protection Agency (EPA)</a>	12
Refrigerant Recovery Core + Level 2	<a href="#">Environmental Protection Agency (EPA)</a>	12
Refrigerant Recovery Core + Level 3	<a href="#">Environmental Protection Agency (EPA)</a>	12
HVACR Certification	<a href="#">North American Technician Excellence</a>	12
NCCER Core	<a href="#">National Center for Construction Education &amp; Research</a>	6
NCCER Level 1	<a href="#">National Center for Construction Education &amp; Research</a>	6
OSHA	<a href="#">CareerSafe</a>	1
CPR and First Aid	MCCC	1
<b>TOTAL IRC POINTS</b>		<b>62</b>

**ARTICULATION AGREEMENTS**

COLLEGE/UNIVERSITY	DEGREE	POTENTIAL CREDITS
Cuyahoga Community College	Mechanical/Electrical Print Reading	2
Cuyahoga Community College	Applied Electricity I	3
Cuyahoga Community College	Applied Electricity II	3

**DEFINITION OF TERMS**

**Subject Codes** – Indicated the *content* of the course being delivered and provides a taxonomic scheme supporting the accurate tracking, assessment, reporting, and analysis of the field of study.

**CTAGs** - *Alignment* between secondary and postsecondary career-technical education content. Assist students moving from Ohio secondary and adult career-technical institutions to Ohio public institutions of higher education.

**Credentials** - *Opportunities* provided to students to earn verification of qualifications, competence and/or authority of an individual to perform at levels of proficiency established by a third party (vendor/provider). Career-technical education credentials primarily reflect education and industry licenses, education, and industry certificates and postsecondary degrees.

**Industry Recognized Credential (IRC) Points** - Each Ohio Department of Education approved industry-recognized credential has been assessed a point value based on employer demand and other factors to allow for students to bundle credentials for *graduation*.

**Articulation Agreements** – A *partnership* between institutions (MCCC and colleges/universities) to recognize credits which will be accepted when a student enrolls into a college or university to pursue a specific degree program.