

Jump Start 2.0 Pre-Apprenticeship: Electrician
 Postsecondary Partner: [Electrical Training Alliance \(ETA\)](#)

Overview

The electrician pre-apprenticeship is designed to prepare students to enter and succeed in registered apprenticeship, as well as explore the crafts of the trade. This electrical pre-apprenticeship program provides students with the knowledge and skills necessary for advanced placement into a post-secondary electrical apprenticeship program. This includes the introduction of tools and materials that an electrician will use on a daily basis, workplace soft skills needed to succeed and instruction in basic electrical theories. Students who are 18 or older and are working on the ETA curriculum or hold the credential can apply with the local [International Brotherhood of Electrical Workers \(IBEW\)](#) for apprenticeship programs. Students who are under 18 can participate in pre-apprenticeship programs with school district electricians or with local electricians willing to hire the students. 17 year olds are eligible to apply with IBEW while working on the ETA curriculum, but will not be hired as an apprentice until they turn 18.

Capstone Credentials

Regional (emerging)	Basic	Advanced	Fast Forward Advanced Plus
	-ETA Level 1-3 -ETA Level 4 -ETA Level 5	-ETA Interim Credentials Curriculum	Pre-apprenticeship: Electrical

**Core Academic Course*

***Jump Start CTE Course*

Grade 9	
Semester 1	Semester 2
LDOE Course/Code	LDOE Course/Code
*English I 120331	*Physical Education I 190105
*Algebra I 160321	**Quest for Success 080411
*Physical Science 150802 or Environmental Science 150310	*Business Math 040307
*Civics 220501/220504	*Business English 040302



Grade 10	
Semester 1	Semester 2
LDOE Course/Code	LDOE Course/Code
*English II 120332	*½ Physical Education II 190106 ½ Health Education 190500
*Geometry 160323	*Technical Writing 120350
*Financial Literacy 271001	*Biology 150301
*U.S. History 220403	*Math Essentials 160351

Additional and/or equivalent TOPS core aligned courses can be found in Bulletin 741.

Grade 11			
Semester 1		Semester 2	
Postsecondary Course	LDOE Course/Code	Postsecondary Course	LDOE Course/Code
	** Fast Forward Pre-Apprenticeship: ETA 890006 (3 credits)		**Fast Forward Pre-Apprenticeship: ETA 890007 (4 credits)
	**Workplace Safety 311923		

Grade 12			
Semester 1		Semester 2	
Postsecondary Course	LDOE Course/Code	Postsecondary Course	LDOE Course/Code



	*Fast Forward Pre-Apprenticeship: ETA OJT 890011 (4 credits)		**Fast Forward Pre-Apprenticeship: ETA OJT 890011 (4 credits)
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This pathway framework is an outline of how the approved courses can be implemented. Schools may opt to rearrange the order of course sequencing in order to meet local scheduling requirements. Additionally, Fast Forward pathways are dynamic and the Jump Start Review panel will consider course equivalents on an as needed basis.