

Engineering Teacher Qualifications

Education/Training:

Minimum Requirements

- Hold a professional certification listed under code 210221:
<https://applications.education.ky.gov/SCCD/Home/Index>

OR

- Meeting Occupational-based teaching requirements

Requirements to be an Occupation Based Teacher:

1. Applicant must be a US Citizen with a high school diploma or GED.
2. Four (4) years of successful and appropriate occupational experience in the teaching completion of an accredited occupational preparation program for the occupation to be taught; and,
3. At least two (2) years of the occupational experience completed within the last five (5) years. (Note: The JCPS Career Instructional Leads in the Office of Transition Readiness are available to review occupational experience, as requested.)

If an applicant does not have an associate's degree (verified by official transcript), then he/she must pass a Pre-Employment Assessment - the ACT, SAT, KYOTE, or GED College Readiness exam.

Test Area	ACT	SAT	KYOTE	Readiness Exam
Reading	20	470	20	165
Math	19	460	22	165
English/Writing	18	430	6	165

Certification:

- See: 16 KAR 2:020 Occupation-based career and technical education certification
- Issuance of one year Provisional Certificate. Completion of three (3) semester hours of credit in the occupational area OR successfully completing the New Teacher Institute (NTI).
- Certification for teaching Vocational Education specialization in: Engineering related courses.

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Process for Hiring:

- See Teacher Testing Process for Non-Degreed Career and Technical Education Teacher Applications according to 16 KAR 6:020
- An offer of employment from a local school district
- Complete CA-3 form with appropriate signatures from district and school personnel. Provide an official college transcript with completed CA-3.
- Enrolled in the New Teachers Institute with the Office of Career and Technical Education at KDE (<http://education.ky.gov/CTE/Pages/default.aspx>)

(Additional training may be required)