

## Professional Teaching Permits Pathway for Engineers

The following pathway allows professionals who hold a bachelor's degree in engineering to receive a Professional Teaching Permit in the subject area of mathematics, science, or technology education. This pathway is intended to address Wisconsin licensure areas identified as critical shortage areas.

### Requirements for Wisconsin School Districts

- Identify the need to hire an individual to fill a critical shortage area in this pathway.
- Provide supervision during the initial two-year permit period by a teacher who holds a Wisconsin teaching license.
- Ensure that no regularly licensed teacher is removed from his or her position as a result of the employment of a professional teaching permit holder.

### Requirements for Professionals

- Hold a bachelor's degree in engineering from a regionally accredited college or university.
- Have at minimum five years of experience as a professional in the subject area in which the engineering bachelor's degree was awarded
- Complete at minimum 100-hours of formal instruction in the application of modern curricula in the subject area. Training must be completed at a state-approved alternative teacher training program.
- Demonstrate competency in the subject area by posting a passing score on the state prescribed standardized content test(s) specific to the subject area license

**TO APPLY** for a two-year permit in this Pathway, a **Professional Teaching Permit applicant** must:

1. **SUBMIT** an original transcript as verification of a bachelor's degree in engineering from a regionally accredited college or university. To determine if the institution where you completed your degree is regionally accredited, go to: <http://ope.ed.gov/accreditation>. Wisconsin recognizes the following regional accreditation associations for a bachelor's degree:

Middle States Association of Colleges and Schools of Higher Education  
New England Association of Schools and Colleges  
North Central Association of Colleges and Schools  
Northwest Commission on Colleges and Universities  
Southern Association of Colleges and Schools  
Western Association of Schools and Colleges

2. **SUBMIT** documentation of five years of professional experience from employer(s) by submitting an Employment Verification Form PI 1613 for each employer. Form PI 1613 is available at: <http://tepd.dpi.wi.gov/licensing/supplementary-forms>
3. **SUBMIT** documentation of successfully completing 100 hours of training from a state-approved alternative training program.
4. **CHOOSE** the content test you will take. **REGISTER** directly with the test vendor to take the test:  
ETS Praxis II - [www.ets.org/praxis](http://www.ets.org/praxis)      Pearson NES - [www.nestest.com](http://www.nestest.com)
5. **TAKE** the test(s). **OBTAIN** an original score report from the test vendor. **VERIFY** minimum passing score.  
*Do not request score reports to be sent directly to the DPI. **SUBMIT** original score report(s) with application.*
6. **APPLY** for the 2-year Professional Teaching Permit using the Educator Licensing Online (ELO) application system at: <http://tepd.dpi.wi.gov/licensing/elo/>

After the 2-year permit period expires, the professional teacher permit may be renewed for 5-year periods.

**7. RENEW** the Professional Teaching Permit using the Educator Licensing Online (ELO) application system.

Additional information on the Professional Teacher Permits Pathway is available at:

<http://tepd.dpi.wi.gov/licensing/pathways-to-licensure>

Bachelor's Degree I currently hold	Professional Teacher Permit I want to apply for	ETS Praxis II <sup>1</sup> test name - code	Passing Score	Pearson NES <sup>2</sup> test name - code	Passing Score
<b>I hold a Bachelor's degree in this area:</b>	<b>I want to apply for a professional teaching permit in this Wisconsin licensure area:</b>	<b>These are the only tests I may choose to take and the passing scores I must achieve.</b>			
		<b>ONLY ONE TEST FOR EACH SUBJECT AREA IS REQUIRED.</b>			
<ul style="list-style-type: none"> <li>Engineering</li> </ul>	Mathematics (400)	Mathematics: Content Knowledge - 0061	155	Mathematics - 304	220
	Technology Education (220)	Technology Education - 0051	159		
	Biology (605)	Biology: Content Knowledge - 0235	152	Biology - 305	220
	Chemistry (610)	Chemistry: Content Knowledge - 0245	152	Chemistry - 306	220
	Earth and Space Science (635)	Earth and Space Sciences: Content Knowledge - 0571	152	Earth & Space Science - 307	220
	Environmental Studies (615)	Biology: Content Knowledge - 0235	152	Biology - 305	220
	Life and Environmental Science (606)	Biology: Content Knowledge - 0235	152	Biology - 305	220
	Physics (625)	Physics: Content Knowledge - 0265	141	Physics - 308	220
	Physical Science (637)	Physical Science: Content Knowledge - 0481	150		

**For more information, please contact:**

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**Phone: 608-266-1027**  
[licensing@dpi.wi.gov](mailto:licensing@dpi.wi.gov)

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<sup>1</sup> The Educational Testing Service (ETS) administers the Praxis II content tests. Visit [www.ets.org/praxis](http://www.ets.org/praxis) for testing information.

<sup>2</sup> Pearson administers the NES content tests. Visit [www.nestest.com](http://www.nestest.com) for testing information.