

## Appendix C

### OREGON PROFESSIONAL TECHNICAL SECONDARY TEACHER ENDORSEMENT REQUIREMENTS

1. Fifteen credit hours of teaching methodology within 3 years.
  - Classroom management/PTE instructional strategies.
  - Learning/assessment theory.
  - Academic and PTE curriculum integration.
  - PTE foundations, history, philosophy.
  
2. Associate Degree in a related area within 3 years.
  - The district Instructor Appraisal Committee, in consultation with the Oregon Department of Education, Office of Professional Technical Education, may recommend that the Associate degree requirement be extended, modified or waived based on an applicant's training, work experience, industry certification/licensure, completion of a related registered apprenticeship program, or other qualifications.
  
3. Teacher mentor.
  - The mentor is a professional technical teacher in the same endorsement area as the new teacher.
  - The mentor guides and supports the beginning teacher by assisting with (1) instructional planning and preparation, (2) delivery of classroom instruction, (3) classroom management, (4) assessment of student performance, and (5) other assistance to enhance professional development.
  
4. Assigned advisor.
  - The advisor guides, advises and counsels individuals pursuing PTE teacher licensure. They participate in the applicant's Instructor Appraisal Committee. They recommend training, courses, programs, resources, teaching strategies, and experience and education needed to meet minimum requirements; they explain and interpret TSPC requirements; they offer expertise that helps the candidate succeed in obtaining PTE teacher licensure. Along with the applicant/instructor's supervisor, they have responsibility to monitor, document and report on the applicant/instructor's completion of requirements and three-year professional growth plan.

## OREGON PROFESSIONAL TECHNICAL TEACHER ENDORSEMENT REQUIREMENTS

Professional Technical teachers can enter teaching through a variety of entry points. The following chart indicates the recommended minimum requirements for PT teacher endorsements based on the various entry points and levels of education and experience of prospective PTE teachers.

MINIMUM Requirements for PTE Endorsement	Entry Point of Individual's Level of Education & Experience						
	Without Associate Degree	With Associate Degree  (AA, AS, AGS, AA-OT)	With Associate of Applied Science (AAS) Degree in Related PTE Area	With Bachelors Degree with No Teaching License	With Bachelors Degree or above and Teaching License Without PTE Endorsement	With Bachelors or Masters Degree <sup>6</sup> or above and Teaching License without necessary PTE Endorsement	With Bachelors Degree or Masters of Arts Degree in Teaching (MAT) and Teaching License with appropriate PTE Endorsement <sup>7</sup>
1. 15 credit hours of teaching methodology within 3 years. <ul style="list-style-type: none"> <li>• Classroom mgmt/PTE instructional strategies</li> <li>• Learning/assessment theory</li> <li>• Academic PTE curriculum integration</li> <li>• PTE foundations, history, philosophy</li> </ul>	Required	Required	Required	Required	Required  (Partially Met) <sup>8</sup>	Exceeds	Exceeds
2. Associate Degree in a related area within 3 years. <sup>1</sup>	Required	Met	Met	Met or Exceeded	Met or Exceeded	Met or Exceeded	Met or Exceeded
3. Teacher mentor program with teacher in professional technical education program area.	Required	Required	Required	Required	Required	Required	Met or Exceeded
4. Related work experience <sup>2</sup> : <ul style="list-style-type: none"> <li>• Associate Degree or less, minimum 4,000 hours non-structured<sup>3</sup> related work experience at a technical skill level within last 5 years, and/or industry certification/license, if applicable; OR</li> <li>• Above Associate Degree, minimum 1,920 hours of non-structured<sup>3</sup> related work experience; or, 640 hours of structured<sup>4</sup> related work experience; or, equivalent combination of structured and non-structured related work experience at a technical skill level within last 5 years, and/or industry certification/license, if applicable.</li> </ul>	Required	Required	Required	Required	Required	Met	Met

5. Instructor Appraisal Committee approval	Required	Required	Required	Required	Required	Required	Not Required
6. 3-year professional growth plan <sup>5</sup> [to include, but not limited to items 1, 2 and 3 above (if not previously met), community based program planning (e.g., advisory committee), involvement in student leadership organization, and/or PT teacher organization.]	Required	Required	Required	Required	Required	Required for continued licensure	Required for continued licensure
7. Assigned advisor	Required	Required	Required	Required	Required	Not Required	Not Required

### Footnotes for Oregon professional technical teacher endorsement requirements

<sup>1</sup>The district Instructor Appraisal Committee, in consultation with and approval from the Oregon Department of Education, Office of Professional Technical Education, may recommend that the Associate degree requirement be extended, modified or waived based on an applicant's training, work experience, industry certification/licensure, completion of a related registered apprenticeship program, or other qualifications.

<sup>2</sup>The district Instructor Appraisal Committee, in consultation with and approval from the Oregon Department of Education, may recommend that the related work experience requirement be extended, modified or waived based on an applicant's completion of a prescribed program of education, training, certification and/or experience.

<sup>3</sup>Non-structured work experience is documented work experience as a technically skilled worker that is related to the instructional area and completed within the five years prior to application. One hour of structured work experience is equivalent to three hours of non-structured work experience (40 hrs/wk x 16 wks. X 3 hrs = 1,920). An equivalent combination of structured and non-structured work experience is permitted.

<sup>4</sup>Structured work experience is a work-based learning experience that is planned and coordinated to increase specific related technical skill competence as prescribed by the district Instructor Appraisal Committee. One hour of structured work experience is equivalent to three hours of non-structured work experience (40 hrs/wk x 16 wks. X 3 hrs = 1,920). An equivalent combination of structured and non-structured work experience is permitted.

<sup>5</sup>It is the applicant's responsibility, under the supervision and monitoring of the assigned advisor and work supervisor (e.g., building principal), to document and report completion of the requirements of the three-year professional growth plan.

<sup>6</sup>Agricultural Science & Technology Program Only

<sup>7</sup>Agriculture Science & Technology, Family & Consumer Sciences (HTR, Food Science, & Child Care), Business Education, Marketing, Technology Education.

<sup>8</sup>PTE courses not met, still may be required

## Teacher Licenses and Endorsements for Professional Technical Education

Professional Technical Education (PTE) provides students with the academic and technical skills and knowledge to enter employment and postsecondary education upon completion of their high school education. PTE programs utilize a continuous improvement/quality assurance model to assure that the PTE provides students with the knowledge, skills and experiences to be successful in employment and further education. As one component of the quality assurance model, PTE programs are taught by licensed teachers with related work experience in a professional technical field to provide students with quality curriculum and instruction.

PTE teachers may have Basic, Standard, Initial or Continuing licenses with endorsement(s) or 3-Year or 5-Year Professional Technical Licenses from the Teacher Standards and Practices Commission (TSPC) (Column 3). To teach in a PTE program, licensed teachers must demonstrate that they have the appropriate related work experience and pedagogy in a particular professional technical education area. Demonstration of the experience and pedagogy results in the PTE teacher receiving a PT Endorsement to their teaching license. PT Endorsements are available in 22 endorsement/program categories covering the broad spectrum of careers and contexts for career-related learning (Column 2). The PT Endorsements also serve as the PTE program categories for PT curriculum offerings in individual public high schools as schools determine the particular focus of their program offerings (Column 4). The PT Endorsements are cross-referenced to the six career-areas (Column 1) to provide for a clear alignment of professional technical education and the Certificate of Advanced Mastery career-learning frameworks.

### Legend of PTE Teacher Licenses/Endorsements Matrix

#	Column Title	Explanation
1	Career Areas	Six areas identified for the Certificate of Advanced Mastery
2	<b>TSPC Professional Technical Endorsements and PTE Program Categories</b>	<b>Proposed PTE teacher endorsements to be held by PTE teachers that teach with the broad areas of occupations/careers. The 22 PTE endorsements also serve as the program categories to be used for PTE programs.</b>
3	TSPC Teacher Licenses and Endorsement and Professional Technical Teaching Licenses	TSPC License and Teaching Endorsements traditionally held by PTE teachers and other endorsements that would seem to be appropriate with the recent work experience for PT Endorsements (Column 2)
4	Suggested PTE Program Area Titles within PTE Program Categories	Examples of PTE programs/program areas that could be taught within the proposed PTE Program Categories (Column 2).

## Teacher Licensure Areas for Professional Technical Education

1	2	3	4
<b>CAREER AREAS</b>	<b>CURRENT TSPC PROFESSIONAL TECHNICAL ENDORSEMENTS</b>	<b>PROPOSED TSPC PROFESSIONAL TECHNICAL ENDORSEMENTS</b>	(May include, but not limited to, the following:) <b>PROFESSIONAL TECHNICAL PROGRAM AREA TITLES **</b>
<b>ARTS &amp; COMMUNICATIONS</b>	<i>Other</i>	<b>Communication Journalism</b>	<ul style="list-style-type: none"> <li>• <i>Journalism</i></li> <li>• <i>Radio/TV Broadcasting Journalism</i></li> <li>• <i>Organizational Communications</i></li> </ul>
	Graphics Design & Production	<b>Communications Technologies</b>	<ul style="list-style-type: none"> <li>• <i>Audio/Video Communication Technology</i></li> <li>• <i>Printing Technology</i></li> <li>• <i>Graphics Design &amp; Production</i></li> </ul>
	Other	<b>Design &amp; Applied Arts</b>	<ul style="list-style-type: none"> <li>• <i>Architectural Design</i></li> <li>• <i>Theater Design &amp; Stagecraft</i></li> <li>• <i>Film/Video Production</i></li> <li>• <i>Industrial Design</i></li> <li>• <i>Fashion Design</i></li> <li>• <i>Interior Design</i></li> <li>• <i>Computer Visualization &amp; Animation</i></li> </ul>

1	2	3	4
<b>CAREER AREAS</b>	<b>CURRENT TSPC PROFESSIONAL TECHNICAL ENDORSEMENTS</b>	<b>PROPOSED TSPC PROFESSIONAL TECHNICAL ENDORSEMENTS</b>	(May include, but not limited to, the following:) <b>PROFESSIONAL TECHNICAL PROGRAM AREA TITLES **</b>
<b>BUSINESS &amp; MANAGEMENT</b>	Office Systems	<b>Administrative Services (IT)</b>	<ul style="list-style-type: none"> <li>• <i>Business Technologies</i></li> <li>• <i>Office Information Technology</i></li> <li>• <i>Web Development &amp; Administration</i></li> <li>• <i>Database Development/ Administration</i></li> <li>• <i>Systems Analysis &amp; Integration</i></li> </ul>
	Accounting/Financial Systems	<b>Financial Services</b>	<ul style="list-style-type: none"> <li>• <i>Accounting/Financial Systems</i></li> <li>• <i>Finance</i></li> <li>• <i>Financial Systems</i></li> </ul>
	Hospitality, Tourism & Recreation  Food Service	<b>Hospitality &amp; Tourism</b>	<ul style="list-style-type: none"> <li>• <i>Food Service</i></li> <li>• <i>Hospitality</i></li> <li>• <i>Hotel &amp; Restaurant</i></li> <li>• <i>Culinary Arts</i></li> </ul>
	Marketing	<b>Marketing/ Management</b>	<ul style="list-style-type: none"> <li>• <i>Sales &amp; Marketing</i></li> <li>• <i>Sports &amp; Entertainment Marketing</i></li> <li>• <i>Entrepreneurship</i></li> <li>• <i>Small Business</i></li> <li>• <i>E-Commerce</i></li> <li>• <i>Merchandising</i></li> <li>• <i>Fashion Merchandising</i></li> <li>• <i>Management</i></li> </ul>

1	2	3	4
<b>CAREER AREAS</b>	<b>CURRENT TSPC PROFESSIONAL TECHNICAL ENDORSEMENTS</b>	<b>PROPOSED TSPC PROFESSIONAL TECHNICAL ENDORSEMENTS</b>	(May include, but not limited to, the following:) <b>PROFESSIONAL TECHNICAL PROGRAM AREA TITLES **</b>
<b>HEALTH SERVICES</b>	Health Occupations	<b>Health Services</b>	<ul style="list-style-type: none"> <li>• Health Occupations</li> <li>• Allied Health</li> <li>• Sports Medicine</li> <li>• Medical Assisting</li> <li>• Dentistry</li> <li>• Public Health</li> <li>• Nursing (LPN, CNA, etc.)</li> </ul>
	<b>Other</b>	<b>Leisure &amp; Fitness</b>	<ul style="list-style-type: none"> <li>• Sports &amp; Fitness Medicine/Management</li> <li>• Kinesiology &amp; Exercise Science</li> <li>• Recreation, Leisure &amp; Fitness Studies</li> </ul>
<b>HUMAN RESOURCES</b>	Child Care	<b>Education</b>	<ul style="list-style-type: none"> <li>• Early Childhood Education</li> <li>• Childcare</li> <li>• Teacher Cadet</li> <li>• Child Services</li> </ul>
	<b>Other</b>	<b>Family &amp; Consumer Sciences</b>	<ul style="list-style-type: none"> <li>• Family/Consumer Resource Management</li> <li>• Family &amp; Child Development Studies</li> <li>• Apparel &amp; Textiles</li> <li>• Food/Nutrition</li> <li>• Housing &amp; Human Development</li> </ul>

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<b>CAREER AREAS</b>	<b>CURRENT TSPC PROFESSIONAL TECHNICAL ENDORSEMENTS</b>	<b>PROPOSED TSPC PROFESSIONAL TECHNICAL ENDORSEMENTS</b>	(May include, but not limited to, the following:) <b>PROFESSIONAL TECHNICAL PROGRAM AREA TITLES **</b>
	Other	<b>Personal Services</b>	
	Other	<b>Legal &amp; Protective Services</b>	<ul style="list-style-type: none"> <li>• Criminal Justice</li> <li>• Law Enforcement</li> <li>• Fire Science/Fire Protection</li> <li>• Security/Loss Prevention</li> <li>• Corrections</li> </ul>
	Other	<b>Social Services</b>	<ul style="list-style-type: none"> <li>• Social Services</li> </ul>
<b>INDUSTRIAL &amp; ENGINEERING SYSTEMS</b>	Electronics Technology	<b>Computer Technology</b>	<ul style="list-style-type: none"> <li>• Computer Technical Support</li> <li>• Computer Technology</li> <li>• Network Design/ Administration</li> <li>• Software Engineering</li> <li>• Computer Engineering</li> <li>• Computer Hardware</li> <li>• Computer Software</li> </ul>
	Construction	<b>Construction</b>	<ul style="list-style-type: none"> <li>• Construction</li> <li>• Carpentry</li> </ul>

1	2	3	4
<b>CAREER AREAS</b>	<b>CURRENT TSPC PROFESSIONAL TECHNICAL ENDORSEMENTS</b>	<b>PROPOSED TSPC PROFESSIONAL TECHNICAL ENDORSEMENTS</b>	(May include, but not limited to, the following:) <b>PROFESSIONAL TECHNICAL PROGRAM AREA TITLES **</b>
	Drafting Technology  Integrated Technology	<b>Engineering Technology</b>	<ul style="list-style-type: none"> <li>• Computer Aided Manufacturing</li> <li>• Architectural Design</li> <li>• Drafting/Design Engineering</li> <li>• Computer Aided Drafting &amp; Design</li> <li>• Electronic Technology</li> </ul>
	Mechanical Technology	<b>Mechanical Systems</b>	<ul style="list-style-type: none"> <li>• Automotive Systems</li> <li>• Automotive Technology</li> <li>• Industrial Technology</li> </ul>
	Manufacturing Technology	<b>Manufacturing Technology</b>	<ul style="list-style-type: none"> <li>• Manufacturing Technology</li> <li>• Welding</li> <li>• Metals</li> <li>• Woodworking/Cabinetmaking</li> </ul>
<b>NATURAL RESOURCE SYSTEMS</b>	Agricultural Science & Technology	<b>Agriculture Science &amp; Technology</b>	<ul style="list-style-type: none"> <li>• Agricultural Science &amp; Technology</li> <li>• Horticulture</li> </ul>
	Forestry/ Natural Resources	<b>Forestry/ Natural Resources</b>	<ul style="list-style-type: none"> <li>• Forestry, Forest Products and Natural Resources</li> </ul>

1	2	3	4
<b>CAREER AREAS</b>	<b>CURRENT TSPC PROFESSIONAL TECHNICAL ENDORSEMENTS</b>	<i>PROPOSED TSPC PROFESSIONAL TECHNICAL ENDORSEMENTS</i>	(May include, but not limited to, the following:) <b>PROFESSIONAL TECHNICAL PROGRAM AREA TITLES **</b>
	Other	<b><i>Integrated Environmental Technology</i></b>	<ul style="list-style-type: none"> <li>• <i>Integrated Environmental Technology includes preparation in:</i> <ul style="list-style-type: none"> <li>• <i>Natural Resource Management</i></li> <li>• <i>Environmental Services</i></li> <li>• <i>Agriculture</i></li> <li>• <i>Aquatic, Wildlife and Recreational Technologies</i></li> </ul> </li> </ul>

**\*\*Tech Ed** courses and other courses that provide necessary occupational skills for entrance into professional technical education programs may be included as a component of an approved PTE program area.