**Secondary Grades Requirements for Full Certification**

Applicants must satisfy all requirements in the following table for the certificate area(s) they are seeking\(^1\). The table includes details for each certificate area including: the specific area, valid assignment details, available pathways, specific criteria, and required assessment(s). All full teacher certificate areas require the applicant to **hold a Bachelor’s degree** from a regionally accredited institution.

All documentation listed within the requirements must be submitted with [application materials](#). Demonstration of completion of a certification pathway as well as demonstration of meeting all other requirements is necessary for certification.

**Note:** Applicants prepared in a program where the language of instruction was not English must achieve a passing score of 64 on the Versant Pro Speaking and Writing English assessments. Additionally, dependent certificate areas are noted with an asterisk and specify the prerequisite certificate (within the criteria).

### Certificate Areas

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<td>Secondary Grades Agriculture Teacher (RIDE Credential Review)</td>
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<tr>
<td>Secondary Grades Biology Teacher</td>
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<tr>
<td>Secondary Grades Business Education</td>
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<tr>
<td>Secondary Grades Business Education Teacher (RIDE Credential Review)</td>
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<td>Secondary Grades Career &amp; Technical Education Teacher</td>
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<td>Secondary Grades Career &amp; Technical Education Teacher (RIDE Credential Review)</td>
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<td>Secondary Grades Chemistry Teacher</td>
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<td>Secondary Grades Mathematics Teacher</td>
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<td>Secondary Grades Physics Teacher</td>
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<td>Secondary Grades Special Education Teacher*</td>
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<td>Secondary Grades Bilingual Dual Language Teacher*</td>
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<td>Secondary Grades ESL Teacher*</td>
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</table>

\(^1\) RI full certification demonstrates that an educator has met all RI certification requirements. RI full certification types include Initial, Professional, and Advanced certificates (all of which are multi-year certificates). RI full certification is comparable to National Association of State Directors of Teacher Education and Certification (NASDTEC) stage three or higher certificates and is recognized by other states for certificate reciprocity. RI full certification does not include preliminary certificates. Individuals pursuing their first full certificate should apply for their Initial certificate.
**Secondary Grades Requirements for Full Certification**

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<th>CERTIFICATE &amp; ASSIGNMENT</th>
<th>PATHWAY &amp; CRITERIA</th>
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</table>
| **Secondary Grades Agriculture Teacher (11401)** | **PATHWAYS:**  
  ▪ Credential Review: RIDE (see below) and Reciprocity  
  **CRITERIA:**  
  ▪ Major or equivalent in Agriculture or a closely related field  
  ▪ Completion of a minimum of 12 weeks of Student Teaching in this area and a minimum of 60 hours Field Experience prior to Student Teaching  
  ▪ Demonstration of meeting the Professional Competencies of the RI Professional Teaching Standards (RIPTS) and the Content Competencies as prescribed by the American Association for Agricultural Education (AAAE)  | Go to [www.ets.org](http://www.ets.org) for test registration, date, and locations.  
  Praxis II Principles of Learning and Teaching - Grades 7-12 (5624) with a score of 157  
  AND  
  Agriculture (5701) with a score of 147 |
| **RIDE CREDENTIAL REVIEW**  
 **Secondary Grades Agriculture Teacher (11401)** | **CRITERIA:**  
  ▪ Major or equivalent in Agriculture or a closely related field  
  ▪ Completion of a minimum of 12 weeks of Student Teaching in this area and a minimum of 60 hours Field Experience prior to Student Teaching. The student teaching requirement may be waived for an applicant who has had two or more documented years of successful teaching experience in an approved secondary setting.  
  ▪ Demonstration of meeting the Professional Competencies of the RI Professional Teaching Standards (RIPTS) and the Content Competencies as prescribed by the American Association for Agricultural Education (AAAE)  
  ▪ Not less than 18 semester hours of course work to include work in each of the following areas: Adolescent Psychology, Secondary Methods, Measurements and Evaluation, Identification of and Service to Special Needs Students, Teaching of Reading in the Content Area, and Foundations of Education  
  ▪ Not less than 36 semester hours of coursework to include work in each of the following areas: Plant Science, Animal Science, Related Mechanics, and Related Economics | Go to [www.ets.org](http://www.ets.org) for test registration, date, and locations.  
  Praxis II Principles of Learning and Teaching - Grades 7-12 (5624) with a score of 157  
  AND  
  Agriculture (5701) with a score of 147 |
## Secondary Grades Requirements for Full Certification

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<tr>
<td><strong>Secondary Grades Biology Teacher (11402)</strong>&lt;br&gt;Valid for assignment as a Secondary Grades Biology teacher in grades 7 - 12 in RI public schools.</td>
<td><strong>PATHWAYS:</strong>&lt;br&gt;▪ RI Approved Program, Credential Review: CRCI, and Reciprocity</td>
<td>Go to <a href="http://www.ets.org">www.ets.org</a> for test registration, date, and locations.&lt;br&gt;Praxis II Principles of Learning and Teaching - Grades 7-12 (5624) with a score of 157&lt;br&gt;AND&lt;br&gt;Biology: Content Knowledge (5235) with a score of 157</td>
</tr>
<tr>
<td><strong>Secondary Grades Business Education Teacher (11403)</strong>&lt;br&gt;Valid for assignment as a Secondary Grades Business Education teacher in grades 7 - 12 in RI public schools.</td>
<td><strong>PATHWAYS:</strong>&lt;br&gt;▪ Credential Review: RIDE (see below) and Reciprocity</td>
<td>Go to <a href="http://www.ets.org">www.ets.org</a> for test registration, date, and locations.&lt;br&gt;Praxis II Principles of Learning and Teaching - Grades 7-12 (5624) with a score of 157&lt;br&gt;AND&lt;br&gt;Business Education: Content Knowledge (5101) with a score of 167</td>
</tr>
</tbody>
</table>

**CERTIFICATE & ASSIGNMENT**<br>Secondary Grades Biology Teacher (11402)<br>Valid for assignment as a Secondary Grades Biology teacher in grades 7 - 12 in RI public schools.<br><br>**PATHWAY & CRITERIA**<br>**PATHWAYS:**<br>▪ RI Approved Program, Credential Review: CRCI, and Reciprocity<br><br>**CRITERIA:**<br>▪ Major or equivalent in the content area or in a closely related field<br>▪ Completion of a minimum of 12 weeks of Student Teaching in this area and a minimum of 60 hours Field Experience prior to Student Teaching<br>▪ Demonstration of meeting the Professional Competencies of the RI Professional Teaching Standards (RIPTS) and the Content Competencies as prescribed by the National Science Teachers Association (NSTA)<br><br>Note: Certified Science teachers having earned initial certification with 30 credits are entitled to additional certification with 24 credits in the area of Science<br><br>**CERTIFICATE & ASSIGNMENT**<br>Secondary Grades Business Education Teacher (11403)<br>Valid for assignment as a Secondary Grades Business Education teacher in grades 7 - 12 in RI public schools.<br><br>**PATHWAY & CRITERIA**<br>**PATHWAYS:**<br>▪ Credential Review: RIDE (see below) and Reciprocity<br><br>**CRITERIA:**<br>▪ Major or equivalent in the content area or in a closely related field<br>▪ Completion of a minimum of 12 weeks of Student Teaching in this area and a minimum of 60 hours Field Experience prior to Student Teaching<br>▪ Demonstration of meeting the Professional Competencies of the RI Professional Teaching Standards (RIPTS) and the Content Competencies as prescribed by the National Business Education Association (NBEA)
Secondary Grades Requirements for Full Certification

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<tr>
<td><strong>RIDC CREDENTIAL REVIEW</strong></td>
<td><strong>CRITERIA:</strong></td>
<td><strong>Go to <a href="http://www.ets.org">www.ets.org</a> for test registration, date, and locations.</strong></td>
</tr>
<tr>
<td>Secondary Grades Business Education Teacher (11403)</td>
<td>▪ Major or equivalent in the content area or in a closely related field</td>
<td>Praxis II Principles of Learning and Teaching - Grades 7-12 (5624) with a score of 157 AND Business Education: Content Knowledge (5101) with a score of 167</td>
</tr>
<tr>
<td></td>
<td>▪ Completion of a minimum of 12 weeks of Student Teaching in this area and a minimum of 60 hours Field Experience prior to Student Teaching. The student teaching requirement may be waived for an applicant who has had two or more documented years of successful teaching experience in an approved secondary setting.</td>
<td></td>
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<tr>
<td></td>
<td>▪ Demonstration of meeting the Professional Competencies of the RI Professional Teaching Standards (RIPTS) and the Content Competencies as prescribed by the National Business Education Association (NBEA)</td>
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</tr>
<tr>
<td></td>
<td>▪ Not less than 18 semester hours of course work to include work in each of the following areas: Adolescent Psychology, Secondary Methods, Measurements and Evaluation, Identification of and Service to Special Needs Students, Teaching of Reading in the Content Area, and Foundations of Education</td>
<td></td>
</tr>
<tr>
<td></td>
<td>▪ Not less than 36 semester hours of coursework to include work in each of the following areas: Accounting, Marketing, Management, Business Law, Introduction to Computer Science, Word (Document) Processing, and Typewriting/Keyboarding (2 courses)</td>
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</tr>
</tbody>
</table>
### Secondary Grades Requirements for Full Certification

<table>
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<tr>
<th>Certificate &amp; Assignment</th>
<th>Pathway &amp; Criteria</th>
<th>Assessment</th>
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</table>
| Secondary Grades Career & Technical Education Teacher (11404) | **Pathways:**  
  - Credential Review: RIDE (see below) and Reciprocity  
  
  **Experience:**  
  - 5 years of work experience for the specific career and technical area  
  
  **Criteria:**  
  - Completion of a minimum of 12 weeks of Student Teaching in this area and a minimum of 60 hours Field Experience prior to Student Teaching  
  - Hold a valid occupational license/certification in the career and technical area issued by the appropriate Rhode Island governing body, if applicable  
  - Demonstration of meeting the Professional Competencies of the Rhode Island Professional Teaching Standards (RIPTS) and the Content Competencies as prescribed by the Association for Career and Technical Education (ACTE) | Go to [www.ets.org](http://www.ets.org) for test registration, date, and locations.  
Praxis II Principles of Learning and Teaching - Grades 7-12 (5624) with a score of 157  
AND  
Pass the appropriate NOCTI test in areas:  
# Secondary Grades Requirements for Full Certification

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<tr>
<td><strong>RIDE CREDENTIAL REVIEW</strong></td>
<td><strong>EXPERIENCE:</strong></td>
<td>Go to <a href="http://www.ets.org">www.ets.org</a> for test registration, date, and locations.</td>
</tr>
</tbody>
</table>

Valid for assignment as a Secondary Grades Career and Technical Education teacher in the specific career and technical education area of certification in grades 7 - 12 in RI public schools.

**CRITERIA:**

- Completion of a minimum of 12 weeks of Student Teaching in this area and a minimum of 60 hours Field Experience prior to Student Teaching
- Hold a valid occupational license/certification in the career and technical area issued by the appropriate Rhode Island governing body, if applicable
- Demonstration of meeting the Professional Competencies of the Rhode Island Professional Teaching Standards (RIPTS) and the Content Competencies as prescribed by the Association for Career and Technical Education (ACTE)
- Not less than 24 semester hours of coursework to include work in each of the following areas: *Foundations of Education, Educational Psychology, Introduction to the Education of the Exceptional Child, Teaching of Reading in the Content Area, Career and Technical Education Curriculum* (2 courses), and *Career and Technical Education Methods* (2 courses)
- 2 years teaching experience in a Career and Technical placement
## Secondary Grades Requirements for Full Certification

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</table>
| Secondary Grades Chemistry Teacher (11405) | **PATHWAYS:**  
  - RI Approved Program, Credential Review: CRCI, and Reciprocity | Go to [www.ets.org](http://www.ets.org) for test registration, date, and locations.  
  Praxis II Principles of Learning and Teaching - Grades 7-12 (5624) with a score of 157  
  **AND**  
  Chemistry: Content Knowledge (5245) with a score of 156 |
| **Valid for assignment as a Secondary Grades Chemistry teacher in grades 7 - 12 in RI public schools.** | **CRITERIA:**  
  - Major or equivalent in the content area or in a closely related field  
  - Completion of a minimum of 12 weeks of Student Teaching in this area and a minimum of 60 hours Field Experience prior to Student Teaching  
  - Demonstration of meeting the Professional Competencies of the RI Professional Teaching Standards (RIPTS) and the Content Competencies as prescribed by the National Science Teachers Association (NSTA)  
  **Note:** Certified Science teachers having earned initial certification with 30 credits are entitled to additional certification with 24 credits in the area of Science |
| Secondary Grades English Teacher (11406) | **PATHWAYS:**  
  - RI Approved Program, Credential Review: CRCI, and Reciprocity | Go to [www.ets.org](http://www.ets.org) for test registration, date, and locations.  
  Praxis II Principles of Learning and Teaching - Grades 7-12 (5624) with a score of 157  
  **AND**  
  English Language Arts Content and Analysis (5039) with a score of 168 |
| **Valid for assignment as a Secondary Grades English teacher in grades 7 - 12 in RI public schools.** | **CRITERIA:**  
  - Major or equivalent in the content area or in a closely related field  
  - Completion of a minimum of 12 weeks of Student Teaching in this area and a minimum of 60 hours Field Experience prior to Student Teaching  
  - Demonstration of meeting the Professional Competencies of the RI Professional Teaching Standards (RIPTS) and the Content Competencies as prescribed by the National Council of Teachers of English (NCTE) |
# Secondary Grades Requirements for Full Certification

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</table>
| **Secondary Grades General Science Teacher** *(11407)* | **PATHWAYS:**  
- RI Approved Program, Credential Review: CRCI, and Reciprocity,  
**CRITERIA:**  
- Major or equivalent in the content area or in a closely related field  
- Completion of a minimum of 12 weeks of Student Teaching in this area and a minimum of 60 hours Field Experience prior to Student Teaching  
- Demonstration of meeting the Professional Competencies of the RI Professional Teaching Standards (RIPTS) and the Content Competencies as prescribed by the National Science Teachers Association (NSTA)  
**Note:**  
- Teachers certified in two fields of Science, other than General Science, may be certified in General Science without additional tests or proof of additional qualifications (RIGL 16-11-3)  
- Certified Science teachers having earned initial certification with 30 credits are entitled to additional certification with 24 credits in the area of Science | Go to [www.ets.org](http://www.ets.org) for test registration, date, and locations.  
- Praxis II Principles of Learning and Teaching - Grades 7-12 (5624) with a score of 157  
**AND**  
- General Science: Content Knowledge (5435) with a score of 153 |
| **Secondary Grades Mathematics Teacher** *(11408)* | **PATHWAYS:**  
- RI Approved Program, Credential Review: CRCI, and Reciprocity,  
**CRITERIA:**  
- Major or equivalent in the content area or in a closely related field  
- Completion of a minimum of 12 weeks of Student Teaching in this area and a minimum of 60 hours Field Experience prior to Student Teaching  
- Demonstration of meeting the Professional Competencies of the RI Professional Teaching Standards (RIPTS) and the Content Competencies as prescribed by the National Council for Teachers of Mathematics (NCTM) | Go to [www.ets.org](http://www.ets.org) for test registration, date, and locations.  
- Praxis II Principles of Learning and Teaching - Grades 7-12 (5624) with a score of 157  
**AND**  
- Mathematics: Content Knowledge (5161) with a score of 160 |
## Secondary Grades Requirements for Full Certification

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</table>
| **Secondary Grades Physics Teacher (11409)** | **PATHWAYS:**  
  - RI Approved Program, Credential Review: CRCI, and Reciprocity  
  **CRITERIA:**  
  - Major or equivalent in the content area or in a closely related field  
  - Completion of a minimum of 12 weeks of Student Teaching in this area and a minimum of 60 hours Field Experience prior to Student Teaching  
  - Demonstration of meeting the Professional Competencies of the RI Professional Teaching Standards (RIPTS) and the Content Competencies as prescribed by the National Science Teachers Association (NSTA)  
  **Note:** Certified Science teachers having earned initial certification with 30 credits are entitled to additional certification with 24 credits in the area of Science  | Go to [www.ets.org](http://www.ets.org) for test registration, date, and locations.  
  Praxis II Principles of Learning and Teaching - Grades 7-12 (5624) with a score of 157  
  AND  
  Physics: Content Knowledge (5265) with a score of 146 |

| **Secondary Grades Social Studies Teacher (11410)** | **PATHWAYS:**  
  - RI Approved Program, Credential Review: CRCI, and Reciprocity  
  **CRITERIA:**  
  - Major or equivalent in the content area or in a closely related field with an emphasis on History  
  - Completion of a minimum of 12 weeks of Student Teaching in this area and a minimum of 60 hours Field Experience prior to Student Teaching  
  - Demonstration of meeting the Professional Competencies of the RI Professional Teaching Standards (RIPTS) and the Content Competencies as prescribed by the National Council for the Social Studies (NCSS)  | Go to [www.ets.org](http://www.ets.org) for test registration, date, and locations.  
  Praxis II Principles of Learning and Teaching - Grades 7-12 (5624) with a score of 157  
  AND  
  Social Studies: Content Knowledge (5081) with a score of 162 |
**Secondary Grades Requirements for Full Certification**

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</table>
| **Secondary Grades Special Education Teacher***<sup>1</sup>  
(11481)  
*Valid for assignment as a teacher in grades 7 – 12 in RI public schools as a Secondary Grades Special Education Teacher.* | **PATHWAYS:**  
- RI Approved Program, Credential Review: CRCI, and Reciprocity  
**CERTIFICATE:** Hold any Secondary Grades Content Area Certificate in Agriculture, Biology, Business Education, Chemistry, English, General Science, Mathematics, Physics, or Social Studies or any All Grades content area certificate  
**CRITERIA:**  
- Completion of a minimum of 12 weeks of student teaching in this area and a minimum of 60 hours field experience prior to student teaching  
- Demonstration of meeting the Professional Competencies of the RI Professional Teaching Standards (RIPTS) and the Content Competencies as prescribed by the Council for Exceptional Children (CEC) | **Go to** [www.ets.org](http://www.ets.org) **for test registration, date, and locations.**  
Special Education: Core Knowledge and Mild to Moderate Applications (5543) with a score of 164 |

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<sup>1</sup> As per [Regulation 5-1-1-7](https://files.unt.edu/Regulation5-1-1-7.pdf) section (4)(5) and (7).

[Regulation 5-1-1-7](https://files.unt.edu/Regulation5-1-1-7.pdf) is an important document that outlines the requirements for educational certification in Rhode Island. The regulations are updated periodically to reflect changes in educational standards and practices.
# Secondary Grades Requirements for Full Certification

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<tr>
<td><strong>Secondary Grades Bilingual Dual Language Teacher</strong>&lt;sup&gt;*&lt;/sup&gt; (11491)</td>
<td><strong>PATHWAYS:</strong> ▪ Credential Review: CRCI and Reciprocity</td>
<td>Go to <a href="http://www.ets.org">www.ets.org</a> for test registration, date, and locations.</td>
</tr>
<tr>
<td><em>Language specific</em></td>
<td><strong>CERTIFICATE:</strong> Hold a Secondary Grades Certificate in Agriculture, Biology, Business Education, Chemistry, English, General Science, Mathematics, Physics, or Social Studies</td>
<td>English to Speakers of Other Languages (5362) with a score of 155 AND APPLICABLE LANGUAGE TEST</td>
</tr>
<tr>
<td>Valid for assignment as a Secondary Grades Bilingual and Dual Language Education teacher in grades 7 - 12 in RI public schools.</td>
<td><strong>CRITERIA:</strong> ▪ Completion of 45 hours of Practicum ▪ Demonstration of meeting the Professional Competencies of the RI Professional Teaching Standards (RIPTS) and the Content Competencies as prescribed by the Teachers of English to Speakers of Other Languages (TESOL) ▪ Demonstration of proficiency in the second language of instruction through Applicable Language Test</td>
<td>French World Language (5174) with a score of 162; German World Language (5183) with a score of 163; Latin (5601) with a score of 161; Spanish World Language (5195) with a score of 168; For all other languages: Oral Proficiency Interview (OPI) with a score of Advanced Low</td>
</tr>
<tr>
<td>CERTIFICATE &amp; ASSIGNMENT</td>
<td>PATHWAY &amp; CRITERIA</td>
<td>ASSESSMENT</td>
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</table>
| Secondary Grades ESL Teacher* (11492) | **PATHWAYS:**  
- Credential Review: CRCI, and Reciprocity  
**CERTIFICATE:**  
Hold a Secondary Grades Certificate in Agriculture, Biology, Business Education, Chemistry, English, General Science, Mathematics, Physics, or Social Studies  
**CRITERIA:**  
- Completion of 45 hours of Practicum  
- Demonstration of meeting the Professional Competencies of the RI Professional Teaching Standards (RIPTS) and the Content Competencies as prescribed by the Teachers of English to Speakers of Other Languages (TESOL) | Go to [www.ets.org](http://www.ets.org) for test registration, date, and locations.  
English to Speakers of Other Languages (5362) with a score of 155 |