

*Industry Credentials for Teachers
Seeking an Initial Virginia License with Endorsement(s)
in an Area of Career and Technical Education*

Guidance Document

**§22.1-298.1.A., D.6, Code of Virginia
Effective July 1, 2014**

Amended and Re-enacted by the 2015 General Assembly

Effective July 1, 2015

**INDUSTRY CREDENTIALS FOR TEACHERS
SEEKING AN INITIAL VIRGINIA LICENSE WITH ENDORSEMENT(S) IN
AN AREA OF CAREER AND TECHNICAL EDUCATION
Guidance Document**

BACKGROUND INFORMATION

Industry credentials that are eligible for teachers seeking an **initial** teaching license with endorsements in the area of career and technical education (CTE) are derived from the Virginia Board of Education-approved list of industry certifications, occupational competency assessments, and state licenses for high school students. For test validity and security reasons, not all issuing organizations allow teachers to take the student examinations.

In Virginia, industry credentials are defined as:

- State-issued professional license, required for entry into a specific occupation as determined by a Virginia state licensing agency (e.g., Licensed Practical Nurse (LPN), Emergency Medical Technician, Pharmacy Technician);
- Full Industry Certification, from a recognized industry, trade, or professional association validating essential skills of a particular occupation (A+ Certification Examinations, Microsoft Technology Associate (MTA), Microsoft Office Specialists (MOS)
- Pathway industry certification, from a recognized industry, trade, or professional association that validates essential skills of an industry. These certifications may consist of a suite of examinations from entry level to full certification (e.g., CISCO Certified Network Associate Examinations, A+ Certification Examinations, Automotive Service Excellence); and
- Occupational competency assessment, a national standardized assessment of skills/knowledge in a specific career and/or technical area (e.g., SkillsUSA, NOCTI).

To meet the Board of Education criteria and utilize the industry credentialing for the purpose of earning student-selected verified credit, the approved industry credentialing assessments must meet the following criteria:

- the test must be standardized and graded independently of the school or school division in which the test is given;
- the test must be knowledge-based;
- the test must be administered on a multistate or international basis, or administered as part of another state's accountability assessment program;
- to be counted in a specific academic area, the test must measure content that incorporates or exceeds the Standards of Learning (SOL) content in the course for which verified credit is given;
- industry certification or licensure examinations that are approved to satisfy the requirements for the Board of Education's Career and Technical Education Seal or the Board of Education's Seal of Advanced Mathematics and Technology will satisfy requirements for student-selected verified credits;
- the teacher and/or the career and technical education program must be certified by the issuing organization relative to the industry certification or license; and
- a standard credit may not be verified more than once.

More than 350 state-issued professional licenses, industry certification examinations, and occupational competency assessments have been approved by the Virginia Board of Education. These certifications are reviewed and approved annually; credentials may be updated, added, or

removed if they are outdated and no longer meet the Board's goals. Experienced CTE teachers and industry panels are involved in the annual review process and provide recommendations that are presented to the Board of Education for approval.

HOUSE BILL 2137 REQUIREMENT

The 2015 General Assembly passed [House Bill 2137](#) that amends and re-enacts Section § 22.1-298.1 of the *Code of Virginia* regarding teachers seeking an **initial** license in an area of career and technical education, effective July 1, 2015.

The 2015 legislation states, in part, the following:

I.A. As used in this section:

"Industry certification credential" means *an active* career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a professional license *in the Commonwealth*, or successfully completing an occupational competency examination.

D.6. Every teacher seeking *an initial license in the Commonwealth* with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement. *If a teacher seeking an initial license in the Commonwealth has not attained an industry certification credential in the area in which the teacher seeks endorsement, the Board may, upon request of the employing school division or educational agency, issue the teacher a provisional license to allow time for the teacher to attain such credential.*

Related legislation, [House Bill 758](#), was first enacted in the 2014 General Assembly that amended and re-enacted Section § 22.1-298.1 of the *Code of Virginia* regarding teachers seeking **initial** licensing in the area of career and technical education, effective July 1, 2014.

The 2014 legislation stated, in part, the following:

I.A. As used in this section:

"Industry certification credential" means *a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....*

D.6. *Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.*

DIRECTIONS FOR SELECTING INDUSTRY CREDENTIALING ASSESSMENTS

There are eight broad career and technical education (CTE) areas: Agricultural Education; Business and Information Technology; Family and Consumer Sciences Education; Health and Medical Sciences Education; Marketing; Military Science; Technology Education; and Trade and Industrial Education. Within each broad CTE area there are specific endorsement areas for which teachers may apply for an **initial** Virginia teaching license (e.g., the endorsement areas within Agricultural Education are: Horticulture; Agriculture Machinery Service; Landscaping Technology; and Veterinary Aide).

Directions for obtaining information on the Board of Education-approved industry credentials that are eligible for teachers who are seeking an initial Virginia teaching license with an endorsement in an area of CTE are as follows:

- **Locate** the yellow highlighted “broad” CTE area of interest in the chart.
- **Identify** the CTE endorsement area for which you are submitting an application for an initial teaching license to the Virginia Department Education, Division of Teacher Education and Licensure. (Refer to the third column, CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS.)
- **Click** on the name of an industry credential that matches the appropriate CTE endorsement area to obtain contact information and additional testing details. In many instances, several credentialing assessments may be listed from which you may choose one to complete.
- **Arrange** to take the credentialing assessment as directed by the issuing organization or testing provider.

If you have any questions about the teacher-eligible industry credentials, please contact the Virginia Department of Education, Office of Career and Technical Education at cte@doe.virginia.gov or by telephone at (804) 225-2052.

**INDUSTRY CREDENTIALS FOR TEACHERS
SEEKING AN INITIAL LICENSE WITH ENDORSEMENT(S) IN
AN AREA OF CAREER AND TECHNICAL EDUCATION**

FREQUENTLY ASKED QUESTIONS AND ANSWERS

- Q1. Do I have to meet the industry credential requirement for licensure if I already hold an active Virginia teaching license with an endorsement in career and technical education, such as Marketing Education?**
- A1. The requirement is for teachers applying for initial licensure in Virginia on or after July 1, 2014. Since you have a Virginia teaching license that was issued before July 1, 2014, this licensure requirement does not apply to you.**
- Q2. Is there an option for a teacher seeking an initial Virginia license with an endorsement in an area of career and technical education who has not earned an industry credential in the area in which he/she seeks endorsement but has been offered employment by a Virginia public school division?**
- A2. Yes, the employing Virginia school division may request the Board of Education to issue a provisional (three-year nonrenewable) CTE teacher license. This provision will allow time for the CTE teacher to earn a Board-approved industry credential in the area of endorsement.**
- Q3. Is the approved list for teachers seeking an initial license the same as the Board-approved list for Virginia public high school students?**
- A3. No, the list of industry credentialing examinations for teachers seeking initial licensure with an endorsement in an area of career and technical education is not the exact same list as that approved for Virginia public high school students. For test validity and security reasons, not all issuing organizations allow teachers to take the student examinations.**
- Q4. Where can I learn more about the industry credentialing examinations and where they are administered?**
- A4. Information on all approved industry credentials for teachers seeking initial licensure with an endorsement in an area of career and technical education is linked to the [Virginia Department of Education Web site](#). By clicking on each industry credential in the chart, you may obtain additional testing information such as contacts for the issuing organization, examination cost, testing methods—online or paper/pencil, number of test items, testing accommodations, pre-test availability, and location(s) for taking the test.**
- Q5. How often is the list of industry credentials updated for teachers seeking initial licensure with an endorsement in an area of CTE?**
- A5. The Virginia Department of Education updates the teacher-eligible list annually (late spring) after the student list of industry, professional, trade association certification examinations and occupational competency assessments has been reviewed and approved by the Virginia Board of Education.**

The update may consist of technical changes to the credential names, additions of new credentials, and deletions of outdated credentials. Industry, professional, and trade association certifications are continually being revised or discontinued to stay current with technology and new techniques. These changes may be such that individual certifications are no longer available, no longer meet the Board of Education’s criteria for diploma seals or student-selected verified credit, or require additional criteria such as work experience beyond high school.

**INDUSTRY CREDENTIALS FOR TEACHERS
SEEKING AN INITIAL LICENSE WITH ENDORSEMENT(S) IN
AN AREA OF CAREER AND TECHNICAL EDUCATION**

FREQUENTLY ASKED QUESTIONS AND ANSWERS

- Q6. How do I show proof of passing a Virginia Board of Education-approved industry credentialing examination for initial licensure?**
- A6. Upon successful completion of the industry certification examination, a certificate or other written documentation is provided by the issuing organization directly to the test taker. This certificate or documentation must be included in the [Application for Virginia License](#). Additional information to assist teachers seeking initial licensure with an endorsement in the area of career and technical education can be accessed in the most current [Superintendent’s Memorandum](#).**

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
AGRICULTURAL EDUCATION		
<u>Basic Canine Care & Handling - Level 1 Certification Examination</u>	Continental Kennel Club, Inc.	8000 - Agricultural Education 8622 - Veterinary Aide
<u>Beef Quality Assurance Certification Assessment</u>	National Beef Quality Assurance/ Virginia Cooperative Extension	8000 - Agricultural Education
<u>Certified Veterinary Assistant Examination</u>	Animal Care Technologies	8000 - Agricultural Education 8622 - Veterinary Aide
<u>Certified Veterinary Assistant Examination</u>	American Allied Health	8000 - Agricultural Education 8622 - Veterinary Aide
<u>Commercial Pesticide Applicator Certification Examination</u>	Virginia Department of Agriculture and Consumer Services	8000 - Agricultural Education 8005 - Horticulture 8010 - Landscaping Technology
<u>Concepts of Entrepreneurship and Management Assessment</u>	ASK Business Institute	8000 - Agricultural Education

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Food Safety & Science Certification Examination</u>	American Meat Science Association (Exam is administered by iCEV)	8000 - Agricultural Education
<u>Fundamentals of Animal Science Certification Examination</u>	Elanco (Exam is administered by iCEV)	8000 - Agricultural Education 8622 - Veterinary Aide
<u>Greenhouse Operators Certification Examination</u>	Southeast Greenhouse Growers Association/Virginia Flower Growers Association	8000 - Agricultural Education 8005 - Horticulture 8010 - Landscaping Technology
<u>Landscape Management Certification Examination</u>	Green Industry Web Portal	8000 - Agricultural Education 8005 - Horticulture 8010 - Landscaping Technology
<u>Master Service Technician Examinations (Pass any one exam)</u>	Briggs & Stratton Corporation	8000 - Agricultural Education 8005 - Horticulture 8008 - Agriculture Machinery Service 8010 - Landscaping Technology

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Meat Evaluation Certification Examination</u>	American Meat Science Association (Exam is administered by iCEV)	8000 - Agricultural Education
<u>Outdoor Power Equipment Technician Certification Tests (Pass any one test)</u>	Equipment and Engine Training Council (EETC)	8000 - Agricultural Education 8005 - Horticulture 8008 - Agriculture Machinery Service 8010 - Landscaping Technology
<u>Pet Sitters Certification Examination</u>	National Association of Professional Pet Sitters	8000 - Agricultural Education 8622 - Veterinary Aide
<u>Plant Science Certification Examination</u>	Bayer CropScience (Exam is administered by iCEV)	8000 - Agricultural Education 8005 - Horticulture 8010 - Landscaping Technology
<u>Pork Quality Assurance Certification Assessment</u>	National Pork Board/Virginia Cooperative Extension	8000 - Agricultural Education
<u>Principles of Floral Design Certification Examination</u>	Benz School of Floral Design (Exam is administered by iCEV)	8000 - Agricultural Education 8005 - Horticulture

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Principles of Livestock Selection and Evaluation Certification Examination</u>	National Collegiate Livestock Coaches Association (Exam is administered by iCEV)	8000 - Agricultural Education
<u>Private Applicator Certification Examination</u>	Virginia Department of Agriculture and Consumer Services	8000 - Agricultural Education 8005 - Horticulture 8010 - Landscaping Technology
<u>Professional Communications Certification Examination</u>	Southwest Airlines (Exam is administered by iCEV)	8000 - Agricultural Education 8005 - Horticulture 8008 - Agriculture Machinery Service 8010 - Landscaping Technology 8622 - Veterinary Aide
<u>Registered Technician Certification Examination</u>	Virginia Department of Agriculture and Consumer Services	8000 - Agricultural Education 8005 - Horticulture 8010 - Landscaping Technology
<u>Urban Forestry Certification Test</u>	Green Industry Web Portal	8000 - Agricultural Education 8005 - Horticulture 8010 - Landscaping Technology

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Veterinary Medical Applications Certification Examination</u>	Elanco (Exam is administered by iCEV)	8000 - Agricultural Education 8622 - Veterinary Aide
<u>W!SE Financial Literacy Certification Test</u>	Working in Support of Education (W!SE)	8000 - Agricultural Education
BUSINESS AND INFORMATION TECHNOLOGY		
<u>AAPC Medical Coding Examinations (Pass any one exam)</u>	American Academy of Professional Coders (AAPC)	0000 – Medical Coding and Billing (Endorsement code to be created) 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures
<u>Adobe Certified Associate Examinations (Pass any one exam)</u>	Adobe Systems Incorporated	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>Apple Certified Pro Examinations (Pass any one exam)</u>	Apple, Inc.	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Billing Coding Specialist Certification (BCSC) Examination</u>	American Medical Certification Association (AMCA)	0000 – Medical Coding and Billing (Endorsement code to be created) 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures
<u>Certified Electronic Health Record Specialist (CEHRS) Examination</u>	National Healthcareer Association	0000 – Medical Coding and Billing (Endorsement code to be created) 6500 - Business Education - Stenography 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures
<u>Certified Internet Web (CIW) Professional Examinations (Pass any one exam)</u>	Prosoft Training Certification Partners, LLC	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>Certified Medical Administrative Assistant (CMAA) Examination</u>	National Healthcareer Association	0000 – Medical Coding and Billing (Endorsement code to be created) 6500 - Business Education - Stenography 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Certified Novell Administrator (CNA) Examination</u>	Novell	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>Cisco Certified Entry Networking Technician (CCENT) Examination</u>	CiscoSystems, Inc.	6630 - Networking
<u>Concepts of Entrepreneurship and Management Assessment</u>	ASK Business Institute	6900 - Business and Information Technology
<u>Desktop Publishing Certification Tests (Pass any one test)</u>	Brainbench	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>Electronic Health Record Certification (EHRC) Examination</u>	American Medical Certification Association (AMCA)	0000 – Medical Coding and Billing (Endorsement code to be created) 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures
<u>Fundamental Business Concepts Assessment</u>	ASK Business Institute	6900 - Business and Information Technology 6910 - Medical Office Procedures 6920 - Legal Office Procedures

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Global Standard (GS4) Certification Examination</u>	Certiport	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>Intuit QuickBooks Certified User Certification Test</u>	Certiport	6900 - Business and Information Technology
<u>Linux+ Examinations—Powered by Linux Professional Institute (LPI) (Must pass both exams)</u>	CompTIA	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>Medical Administration Assistant Certification (MAAC) Examination</u>	American Medical Certification Association (AMCA)	0000 – Medical Coding and Billing (Endorsement code to be created) 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures
<u>Medical Coding and Billing Specialist (MCBS) Examination</u>	American Allied Health (AAH)	0000 – Medical Coding and Billing (Endorsement code to be created) 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Microsoft Certified Professional Examinations (Pass any one qualifying exam)</u>	Microsoft	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology 6910 - Medical Office Procedures 6920 - Legal Office Procedures
<u>Microsoft Office Specialist (MOS) Examinations (Pass any one exam)</u>	Microsoft	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology 6910 - Medical Office Procedures 6920 - Legal Office Procedures
<u>Microsoft Technology Associate (MTA) Examinations (Pass any one exam)</u>	Microsoft	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>National Certified Insurance and Coding Specialist (NCICS) Examination</u>	National Center for Competency Testing (NCCT)	0000 – Medical Coding and Billing (Endorsement code to be created) 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Nationally Registered Certified Administrative Health Assistant (NCAHA) Examination</u>	National Association for Health Professionals (NAHP)	0000 – Medical Coding and Billing (Endorsement code to be created) 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures
<u>Nationally Registered Certified Billing and Coding Specialist (NRCBCS) Examination</u>	National Association for Health Professionals (NAHP)	0000 – Medical Coding and Billing (Endorsement code to be created) 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures
<u>Nationally Registered Certified Coding Specialist (NRCCS) Examination</u>	National Association for Health Professionals (NAHP)	0000 – Medical Coding and Billing (Endorsement code to be created) 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures
<u>Network+ Certification Examination</u>	CompTIA	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>Network Administration Certification Tests (Pass any one test)</u>	Brainbench	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Network Pro Certification Examination</u>	Test Out Corporation	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>Oracle Certification Examinations (Pass any one exam)</u>	Oracle Corporation	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>Oracle Certified Junior Associate Examinations (Pass any one exam)</u>	Oracle Corporation	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>PC Pro Certification Assessment</u>	Test Out Corporation	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>Security+ Certification Examination</u>	CompTIA	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>Security Pro Certification Assessment</u>	Test Out Corporation	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Software Development Certification Tests (Pass any one test)</u>	Brainbench	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>Systems Administration Certification Tests (Pass any one test)</u>	Brainbench	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>Technical Support Certification Tests (Pass any one test)</u>	Brainbench	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>Web Administration Certification Tests (Pass any one test)</u>	Brainbench	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>Web Design and Development Certification Tests (Pass any one test)</u>	Brainbench	6620 - Database Management 6630 - Networking 6900 - Business and Information Technology
<u>W!SE Financial Literacy Certification Test</u>	Working in Support of Education (W!SE)	6900 - Business and Information Technology

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
FAMILY AND CONSUMER SCIENCES EDUCATION		
<u>Broad Field Family and Consumer Sciences Assessment*</u>	American Association of Family and Consumer Sciences (AAFCS) *NOTE: This test may be taken at the annual Virginia Association for Teachers of Family and Consumer Sciences summer institute.	8200 - Family and Consumer Sciences 8240 - Consumer Services - Day Care 8245 - Occupational Foods 8250 - Fashion Design & Merchandising 8251 - Child Care Occupations 8252 - Food Occupations 8253 - Interior Design Occupations 8254 - Family & Human Services 8535 - Culinary Arts
<u>Child Development Associate (CDA) Assessment</u>	Child Development Associates (CDA) Council	8200 - Family and Consumer Sciences 8240 - Consumer Services- Day Care 8251 - Child Care Occupations
<u>Concepts of Entrepreneurship and Management Assessment</u>	ASK Business Institute	8200 - Family and Consumer Sciences
<u>Hospitality and Tourism Management Examinations, (Pass Level 1 and/or Level 2)</u>	American Hotel and Lodging Association (AH&LA)	8200 - Family and Consumer Sciences 8245 - Occupational Foods

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
Lodging Management Program Certification Examinations, (Pass Level 1 and/or Level 2) Deleted effective May 2016	American Hotel and Lodging Association (AH&LA)	8200 - Family and Consumer Sciences 8245 - Occupational Foods
ManageFirst Credentialing Examinations (Pass any one exam)	Educational Foundation of the National Restaurant Association	8200 - Family and Consumer Sciences 8245 - Occupational Foods 8252 - Food Occupations 8535 - Culinary Arts
ProStart Certification Examinations (Pass Level I and/or Level 2)	Education Foundation of the National Restaurant Association	8200 - Family and Consumer Sciences 8245 - Occupational Foods 8252 - Food Occupations 8535 - Culinary Arts
ServSafe Manager Certification Examination	Educational Foundation of the National Restaurant Association	8200 - Family and Consumer Sciences 8245 - Occupational Foods 8252 - Food Occupations 8535 - Culinary Arts
Skills, Tasks and Results Training (START) Certification Examination	American Hotel and Lodging Association (AH&LA)	8200 - Family and Consumer Sciences 8245 - Occupational Foods 8252 - Food Occupations

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
W!SE Financial Literacy Certification Test	Working in Support of Education (W!SE)	8200 - Family and Consumer Sciences
HEALTH AND MEDICAL SCIENCES EDUCATION		
AAPC Medical Coding Examinations (Pass any one exam)	American Academy of Professional Coders (AAPC)	0000 – Medical Coding and Billing (Endorsement code to be created) 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures
Billing Coding Specialist Certification (BCSC) Examination	American Medical Certification Association (AMCA)	0000 – Medical Coding and Billing (Endorsement code to be created) 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures
Certified Clinical Medical Assistant (CCMA) Examination	National Healthcareer Association (NHA)	8555 - Medical Assistant 8600 - Practical Nursing 8610 - Nursing Aide

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Certified Dental Assistant: Infection Control Examination (ICE)</u>	Dental Assisting National Board, Inc.	8550 - Dental Aides
<u>Certified Dental Assistant: Radiation Health & Safety (RHS) Examination</u>	Dental Assisting National Board, Inc.	8550 - Dental Aides
<u>Certified Electronic Health Record Specialist (CEHRS) Examination</u>	National Healthcareer Association	0000 – Medical Coding and Billing (Endorsement code to be created) 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures 8555 - Medical Assistant 8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences
<u>Certified EKG Technician (CET) Examination</u>	American Allied Health (AAH)	8555 - Medical Assistant 8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Certified EKG Technician (CET) Examination</u>	National Healthcareer Association	8555 - Medical Assistant 8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences
<u>Certified Emergency Telecommunicator Examination</u>	International Academies of Emergency Dispatch (IAED)	8555 - Medical Assistant 8557 - Emergency Medical Technician 8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences 8513 - Public Safety 8630 - Firefighting 8650 - Law Enforcement
<u>Certified Medical Administrative Assistant (CMAA) Examination</u>	National Healthcareer Association	8555 - Medical Assistant 8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences
<u>Clinical Medical Assistant Certification (CMAC) Examination</u>	American Medical Certification Association (AMCA)	8555 - Medical Assistant 8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Certified Optometric Assistant (COA) Examination</u>	American Allied Health (AAH)	0000 - Vision Care Technician (Endorsement code to be created)
<u>Certified Patient Care Technician (CPCT) Examination</u>	American Allied Health	8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences
<u>Certified Personal Trainer Examination</u>	National Academy of Sports Medicine (NASM)	8617 - Sports Medicine/Athletic Trainer 7136 - Physical Education NK-12 7135 - Physical Education 6-12 7134 - Physical Education 8-12 7110 - Health and Physical Educ. PreK-12 7100 - Health and Physical Education 8-12 7142 - Health and Physical Education NK-12 8615 - Occupational/Physical Therapy Assistant
<u>Certified Phlebotomy Technician (CPT) Examination</u>	American Allied Health (AAH)	8555 - Medical Assistant 8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences 0000 - Medical Laboratory Technician (Endorsement code to be created)

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Certified Phlebotomy Technician (CPT) Examination</u>	National Healthcareer Association	8555 - Medical Assistant 8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences 0000 - Medical Laboratory Technician (Endorsement code to be created)
<u>Certified Physical Therapy Aide (CPTA) Examination</u>	American Allied Health	8615 - Occupational/Physical Therapy Assistant
<u>Certified Registered Central Service Technician (CRCST) Examination</u>	International Association of Central Service Materials Management (IAHCSMM)	8710 - Surgical Technology – Core Instructor 0000 - Sterile Processing Technician (Endorsement code to be created)
<u>Certified Surgical Technologist (CST) Examination</u>	National Board of Surgical Technology and Surgical Assisting (NBSTSA)	8710 - Surgical Technology - Core Instructor 8711 - Surgical Technology - Program Director
<u>Certified Veterinary Assistant Examination</u>	Animal Care Technologies	8622 - Veterinary Aide

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Dental Support Technician Certification (DSTC) Examination</u>	American Medical Certification Association (AMCA)	8550 - Dental Aides
<u>Electronic Health Record Certification (EHRC) Examination</u>	American Medical Certification Association (AMCA)	0000 – Medical Coding and Billing (Endorsement code to be created) 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures 8555 - Medical Assistant 8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences
<u>Emergency Medical Responder Examination</u>	Virginia Department of Health, Office of Emergency Medical Services	8557 - Emergency Medical Technician
<u>Emergency Medical Technician Examination</u>	Virginia Department of Health, Office of Emergency Medical Services	8557 - Emergency Medical Technician

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Limited Licensed Radiology Technologist (LLRT) Examination</u>	American Allied Health	8558-Radiologic Technology
<u>Medical Administration Assistant Certification (MAAC) Examination</u>	American Medical Certification Association (AMCA)	8555 - Medical Assistant 8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences
<u>Medical Coding and Billing Specialist (MCBS) Examination</u>	American Allied Health	0000 – Medical Coding and Billing (Endorsement code to be created) 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures
<u>Mental Health Technician Certification (MHTC) Examination</u>	American Medical Certification Association (AMCA)	8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences
<u>National Certified Insurance and Coding Specialist (NCICS) Examination</u>	National Center for Competency Testing (NCCT)	0000 – Medical Coding and Billing (Endorsement code to be created) 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>National Certified Medical Assistant (NCMA) Examination</u>	National Center for Competency Testing (NCCT)	8555 - Medical Assistant 8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences
<u>National Certified Patient Care Technician (NCPCT) Examination</u>	National Center for Competency Testing (NCCT)	8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences
<u>National Certified Phlebotomy Technician (NCPT) Examination</u>	National Center for Competency Testing (NCCT)	8555 - Medical Assistant 8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences 0000 - Medical Laboratory Technician (Endorsement code to be created)

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
National Health Science Assessment	National Consortium for Health Science Education	8550 - Dental Aides 8555 - Medical Assistant 8557 - Emergency Medical Technician 8558 - Radiologic Technology 8600 - Practical Nursing 8610 - Nursing Aide 8615 - Occupational/Physical Therapy Assistant 8617 - Sports Medicine/Athletic Trainer 8620 - Health and Medical Sciences 8621 – Allied Health 8622 - Veterinary Aide 8623 - Pharmacy Technician 0000 - Medical Laboratory Technician (Endorsement code to be created) 0000 - Vision Care Technician (Endorsement code to be created) 0000 – Medical Coding and Billing (Endorsement code to be created)
Nurse Aide Examination National Nurse Aide Assessment Program (NNAAP) Examination	Virginia Board of Nursing	8600 - Practical Nursing 8610 - Nursing Aide

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Nationally Registered Certified Administrative Health Assistant (NCAHA) Examination</u>	National Association for Health Professionals (NAHP)	8555 - Medical Assistant 8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences
<u>Nationally Registered Certified Billing and Coding Specialist (NRCBCS) Examination</u>	National Association for Health Professionals (NAHP)	0000 – Medical Coding and Billing (Endorsement code to be created) 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures
<u>Nationally Registered Certified Coding Specialist (NRCCS) Examination</u>	National Association for Health Professionals (NAHP)	0000 – Medical Coding and Billing (Endorsement code to be created) 6900 - Business and Information Technology 6910 - Medical Office Procedures 6000 - Bus. Educ.-General Office Procedures
<u>Nationally Registered Certified EKG Technician (NRCEKGT) Examination</u>	National Association for Health Professionals (NAHP)	8555 - Medical Assistant 8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences
<u>Nationally Registered Certified Medical Assistant (NRCMA) Examination</u>	National Association for Health Professionals (NAHP)	8555 -Medical Assistant 8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Nationally Registered Certified Patient Care Technician (NRCPT) Examination</u>	National Association for Health Professionals (NAHP)	8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences
<u>Nationally Registered Certified Phlebotomy Technician (NRCPT) Examination</u>	National Association for Health Professionals (NAHP)	8555 - Medical Assistant 8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences 0000 - Medical Laboratory Technician (Endorsement code to be created)
<u>Nationally Registered Certified Surgical Technician (NRCST) Examination</u>	National Association for Health Professionals (NAHP)	8710 - Surgical Technology - Core Instructor 8711 - Surgical Technology - Program Director
<u>Nationally Registered Dental Assistant (NRDA) Examination</u>	National Association for Health Professionals (NAHP)	8550 - Dental Aides
<u>Patient Care Technician Certification (PCTC) Examination</u>	American Medical Certification Association (AMCA)	8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Physical Therapy Aide Certification (PTAC) Examination</u>	American Medical Certification Association (AMCA)	8615 - Occupational/Physical Therapy Assistant
<u>Registered Medical Assistant (RMA) Examination</u>	American Allied Health (AAH)	8555 - Medical Assistant 8600 - Practical Nursing 8610 - Nursing Aide 8620 - Health and Medical Sciences
<u>Tech in Surgery-Certified (TS-C) Examination</u>	National Center for Competency Testing (NCCT)	8710 - Surgical Technology - Core Instructor 8711 - Surgical Technology - Program Director
<u>Virginia Pharmacy Technician Examination</u>	Virginia Board of Pharmacy	8623 - Pharmacy Technician

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
MARKETING		
<u>Advanced Customer Service and Sales Certification Assessment</u>	National Retail Federation Foundation	8100 - Marketing Education 8110 - Apparel and Accessories 8130 - Hotel/Motel Operations 8140 - International Marketing 8170 - Sports/Entertainment/Recreation 8180 - Travel and Tourism
<u>Concepts of Finance Assessment</u>	ASK Business Institute	8100 - Marketing Education 8140 - International Marketing
<u>Concepts of Entrepreneurship and Management Assessment</u>	ASK Business Institute	8100 - Marketing Education 8140 - International Marketing
<u>Customer Service and Sales Certification Assessment</u>	National Retail Federation Foundation	8100 - Marketing Education 8110 - Apparel and Accessories 8130 - Hotel/Motel Operations 8140 - International Marketing 8170 - Sports/Entertainment/Recreation 8180 - Travel and Tourism

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
Fundamental Marketing Concepts Assessment	ASK Business Institute	8100 - Marketing Education 8110 - Apparel and Accessories 8130 - Hotel/Motel Operations 8140 - International Marketing 8170 - Sports/Entertainment/Recreation 8180 - Travel and Tourism
Hospitality and Tourism Management Examinations, (Pass Level 1 and/or Level 2)	American Hotel and Lodging Association (AH&LA)	8100 - Marketing Education 8130 - Hotel/Motel Operations
Lodging Management Program Certification Examinations, (Pass Level 1 and/or Level 2) Deleted effective May 2016	American Hotel and Lodging Association (AH&LA)	8100 - Marketing Education 8130 - Hotel/Motel Operations
ManageFirst Credentialing Examinations (Pass any one exam)	Educational Foundation of the National Restaurant Association	8100 - Marketing Education 8130 - Hotel/Motel Operations
Microsoft Office Specialist (MOS) Examinations (Pass any one exam)	Microsoft	8100 - Marketing Education

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
Retail Management Certification Assessment	National Retail Federation Foundation	8100 - Marketing Education 8140 - International Marketing
Skills, Tasks and Results Training (START) Certification Examination	American Hotel and Lodging Association (AH&LA)	8100 - Marketing Education 8130 - Hotel/Motel Operations
W!SE Financial Literacy Certification Test	Working in Support of Education (W!SE)	8100 - Marketing Education 8140 - International Marketing
MILITARY SCIENCE		
	NOTE: Qualification Training Certificate - issued by Junior Reserve Officers' Training Corps	9000 - JROTC Instructor
TECHNOLOGY EDUCATION		
Architectural Apprentice Drafter Examination	American Design Drafting Association (ADDA)	7200 - Technology Education

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Architectural Certified Drafter Examination</u>	American Design Drafting Association (ADDA)	7200 - Technology Education
<u>Adobe Certified Associate Examinations (Pass any one exam)</u>	Adobe Systems Incorporated	7200 - Technology Education
<u>AutoCAD Certification Tests (Pass any one test)</u>	Brainbench	7200 - Technology Education
<u>Autodesk Certified User Examinations (Pass any one exam)</u>	Autodesk	7200 - Technology Education
<u>Desktop Publishing Certification Tests (Pass any one test)</u>	Brainbench	7200 - Technology Education
<u>Certified Logistics Associate (CLA) Examination</u>	Manufacturing Skills Standards Council (MSSC)	7200 - Technology Education

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Certified Logistics Technician (CLT) Associate Examination</u>	Manufacturing Skills Standards Council (MSSC)	7200 - Technology Education
<u>Certified Production Technician (CPT) Program Examinations (Pass any one exam)</u>	Manufacturing Skill Standards Council (MSSC)	7200 - Technology Education
<u>Certified SOLIDWORKS Associate Examination</u>	SOLIDWORKS Corporation	7200 - Technology Education
<u>Energy Industry Fundamentals Certificate Assessment</u>	Center for Energy Workforce Development	7200 - Technology Education
<u>Global Standard (GS4) Certification Examination</u>	Certiport	7200 - Technology Education
<u>Manufacturing Specialist Certification Examination</u>	Manufacturing Skills Institute	7200 - Technology Education
<u>Manufacturing Technician Level 1 Certification Examination</u>	Manufacturing Skills Institute	7200 - Technology Education

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Mechanical Apprentice Drafter Examination</u>	American Design Drafting Association (ADDA)	7200 - Technology Education
<u>Mechanical Certified Drafter Examination</u>	American Design Drafting Association (ADDA)	7200 - Technology Education
<u>Microsoft Certified Professional Examinations (Pass any one qualifying exam)</u>	Microsoft	7200 - Technology Education
<u>Microsoft Office Specialist (MOS) Examinations (Pass any one exam)</u>	Microsoft	7200 - Technology Education
<u>Microsoft Technology Associate (MTA) Examinations (Pass any one exam)</u>	Microsoft	7200 - Technology Education
<u>Pre-Engineering Certification Examination</u>	Robotics Education Competition (REC) Foundation (Hostedware Corporation)	7200 - Technology Education

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Robotics Certification Examination</u>	Robotics Education Competition (REC) Foundation (Hostedware Corporation)	7200 - Technology Education
<u>Mechatronic Systems Certification Examinations (Pass any one exam)</u>	Siemens AG	7200 - Technology Education
<u>Spatial Projects And Community Exchange (SPACE) Examination</u>	Digital Quest, Inc.	7200 - Technology Education
<u>Spatial Technology and Remote Sensing (STARS) Certification Examination</u>	Digital Quest, Inc.	7200 - Technology Education
TRADE AND INDUSTRIAL EDUCATION		
<u>A+ Certification Examination</u>	CompTIA	8425 - Electronics Technology 8485 - Computer Repair Technology 8490 - Computer Systems Technology 8560 - Printing

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Adobe Certified Associate Examinations (Pass any one exam)</u>	Adobe Systems Incorporated	8401 - Commercial Photography 8530 - Advertising Design 8563 – Graphic Imaging Technology
<u>Air Cooled Gasoline Engines Expert Technician Test</u>	Kohler Engines	8418 – Small Engine Repair
<u>Apple Certified Pro Examinations (Pass any one exam)</u>	Apple, Inc.	8625 - Television Production
<u>Architectural Apprentice Drafter Examination</u>	American Design Drafting Association (ADDA)	8465 - Drafting
<u>Architectural Certified Drafter Examination</u>	American Design Drafting Association (ADDA)	8465 - Drafting
<u>ASE Teacher Certification Examinations</u>	National Institute for Automotive Service Excellence (ASE)	8410 - Automotive Technology 8412 - Diesel Equipment Technology 8419 - Motor Sports Technology 8415 – Auto Body Repair

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
Building Science Principles Examination	Building Performance Institute	8515 - Heating, Ventilation, Air Conditioning and Refrigeration
BICSI Registered Installer Certification Examination, Level 1 Deleted effective May 2016	BICSI (International Telecommunications Association)	8420 - Electricity 8425 - Electronics Technology
Carpentry Level One - Entry Level Assessment	National Center for Construction Education & Research (NCCER)	8430 - Building Trades 8431 - Carpentry 8434 - Cabinetmaking
Carpentry Level One, National Construction Career Test	National Center for Construction Education and Research (NCCER)	8430 - Building Trades 8431 - Carpentry 8434 - Cabinetmaking
Certified Alarm Security Technician (CAST) Examination	Electronics Technicians Association (ETA) International	8425 - Electronics Technology
Certified Broadcast Technologist (CBT) Examination	The Society of Broadcast Engineers (SBE)	8425 - Electronics Technology 8626 - Radio Communication 8625 - Television Production
Certified Electronics Technician Associate	Electronics Technicians Association (ETA) International	8425 - Electronics Technology 8541 - Industrial Robotics

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>(CETa) Examination</u>		
<u>Certified Radio Operator (CRO) Examination</u>	The Society of Broadcast Engineers (SBE)	8425 - Electronics Technology 8626 - Radio Communication
<u>Certified Satellite Dish Installer (CSD) Examination</u>	Electronics Technicians Association (ETA) International	8425 - Electronics Technology
<u>Certified Television Operator (CTO) Examination</u>	The Society of Broadcast Engineers (SBE)	8425 - Electronics Technology 8625 - Television Production
<u>Cisco Certified Entry Networking Technician (CCENT) Examination</u>	Cisco Systems	2004 – Computer Science 8425 – Electronics Technology 8485 – Computer Repair Technology 8490 – Computer Systems Technology 9010 – Computer Technology

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Cisco Certified Networking Associate (CCNA) Routing & Switching Examination</u>	CiscoSystems, Inc.	2004 – Computer Science 8425 – Electronics Technology 8485 – Computer Repair Technology 8490 – Computer Systems Technology 9010 – Computer Technology
<u>Cisco Certified Networking Associate (CCNA) Security Examination</u>	CiscoSystems, Inc.	2004 – Computer Science 8425 – Electronics Technology 8485 – Computer Repair Technology 8490 – Computer Systems Technology 9010 – Computer Technology
<u>Cisco Certified Networking Professional (CCNP) Routing and Switching Examination</u>	CiscoSystems, Inc.	2004 – Computer Science 8425 – Electronics Technology 8485 – Computer Repair Technology 8490 – Computer Systems Technology 9010 – Computer Technology

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Cisco Certified Networking Professional (CCNP) Security Examination</u>	CiscoSystems, Inc.	2004 – Computer Science 8425 – Electronics Technology 8485 – Computer Repair Technology 8490 – Computer Systems Technology 9010 – Computer Technology
<u>CompTIA Strata Fundamentals of IT Technology IT Fundamentals Certification Examination</u>	<u>CompTIA</u> Certiport	2004 – Computer Science 8425 – Electronics Technology 8485 – Computer Repair Technology 8490 – Computer Systems Technology 9010 – Computer Technology
<u>Computer Service Technician (CST) Examination</u>	Electronics Technicians Association (ETA) International	8425 - Electronics Technology 8490 - Computer Systems Technology 8485 - Computer Repair Technology

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Construction Technology: National Construction Career Test</u>	National Center for Construction Education and Research (NCCER)	8420 - Electricity 8426 - Building and Grounds Maintenance 8427 - Building Maintenance 8430 - Building Trades 8431 - Carpentry 8440 - Sheet Metal 8443 - Masonry 8510 - Plumbing 8580 - Welding
<u>Construction Technologist - Entry Level Assessment</u>	National Center for Constructional Education & Research (NCCER)	8420 - Electricity 8426 - Building and Grounds Maintenance 8427 - Building Maintenance 8430 - Building Trades 8431 - Carpentry 8440 - Sheet Metal 8443 - Masonry 8510 - Plumbing 8580 - Welding

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
Copper Based Cabling Certification Examination Deleted effective May 2016	RBT Systems, Inc.	8420 - Electricity 8425 - Electronics Technology
Core: Introductory Craft Skills Entry-Level Assessment	National Center For Construction Education & Research (NCCER)	8420 - Electricity 8426 - Building and Grounds Maintenance 8427 - Building Maintenance 8430 - Building Trades 8431 - Carpentry 8440 - Sheet Metal 8443 - Masonry 8510 - Plumbing 8580 - Welding

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Core: Introductory Craft Skills, National Construction Career Test</u>	National Center for Construction Education and Research (NCCER)	8420 - Electricity 8426 - Building and Grounds Maintenance 8427 - Building Maintenance 8430 - Building Trades 8431 - Carpentry 8440 - Sheet Metal 8443 - Masonry 8510 - Plumbing 8580 - Welding
<u>Data Cabling Installer (DCI) Examination</u>	Electronics Technicians Association (ETA) International	8420 - Electricity 8425 - Electronics Technology
<u>Electrical, National Construction Career Test</u>	National Center For Construction Education & Research (NCCER)	8420 - Electricity 8430 - Building Trades
<u>Electrician Level One - Entry-Level Assessment</u>	National Center For Construction Education & Research (NCCER)	8420 - Electricity 8430 - Building Trades
<u>Electronics Module: DC (EM1) Examination</u>	Electronics Technicians Association (ETA) International	8425 - Electronics Technology

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Electronics Module: AC (EM2) Examination</u>	Electronics Technicians Association (ETA) International	8425 - Electronics Technology
<u>Electronics Module: Analog (EM3) Examination</u>	Electronics Technicians Association (ETA) International	8425 - Electronics Technology
<u>Electronics Module: Digital (EM4) Examination</u>	Electronics Technicians Association (ETA) International	8425 - Electronics Technology
<u>Electronics Module: Comprehensive (EM5) Examination</u>	Electronics Technicians Association (ETA) International	8425 - Electronics Technology
<u>EPA Technician Examinations (Pass Levels I, II, or III)</u>	Environmental Protection Agency (Authorized Entity)	8515 - Heating, Ventilation, Air Conditioning and Refrigeration 8542 – Industrial Maintenance Technology
Fiber Optic Network Cabling Certification Examination Deleted effective May 2016	RBT Systems, Inc.	8420 - Electricity 8425 - Electronics Technology
<u>Fiber Optics Installer (FOI) Examination</u>	Electronics Technicians Association (ETA) International	8425 - Electronics Technology

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Firefighter I Certification Examination</u>	Virginia Department of Fire Programs	8630 - Firefighting
<u>Firefighter II Certification Examination</u>	Virginia Department of Fire Programs	8630 - Firefighting
<u>General Communications Technician - Level 1 (GCT1) Examination</u>	Electronics Technicians Association (ETA) International	8425 - Electronics Technology
<u>General Radiotelephone Operator (GRO) Examination</u>	Federal Communications Commission (FCC)	8425 - Electronics Technology 8626 - Radio Communication
<u>Global Logistics Associate Examination</u>	American Society of Transportation & Logistics (AST&L)	8410 - Automotive Technology 8412 - Diesel Equipment Technology 8577 - Maritime Trades
<u>Heating, Electrical, Air Conditioning Technology (HEAT) Examinations (Pass any one exam)</u>	HVAC Excellence	8515 - Heating, Ventilation, Air Conditioning and Refrigeration

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Heavy Equipment Operations Level One, National Construction Career Test</u>	National Center for Construction Education and Research (NCCER)	8413 - Utility/Heavy Construction Technician 8416 - Heavy Equipment Operations
<u>Heavy Equipment Operator Level One Entry-Level Assessment</u>	National Center For Construction Education & Research (NCCER)	8413 - Utility/Heavy Construction Technician 8416 - Heavy Equipment Operations
<u>HVAC Level One Entry-Level Assessment</u>	National Center For Construction Education & Research (NCCER)	8515 - Heating, Ventilation, Air Conditioning and Refrigeration
<u>HVAC, National Construction Career Test</u>	National Center For Construction Education & Research (NCCER)	8515 - Heating, Ventilation, Air Conditioning and Refrigeration
<u>Installer (or Service) Core (HVAC/R) Examination</u>	North American Technician Excellence, Inc. (NATE)	8515 - Heating, Ventilation, Air Conditioning and Refrigeration
<u>Machining - Level I Examinations (Pass any one exam with performance component)</u>	National Institute for Metalworking Skills (NIMS)	8451 - Precision Machine Technology

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Manufacturing Specialist Certification Examination</u>	Manufacturing Skills Institute	8451 - Precision Machine Technology 8452 - Industrial Maintenance Technology 8541 - Industrial Robotics
<u>Manufacturing Technician Level 1 Certification Examination</u>	Manufacturing Skills Institute	8451 - Precision Machine Technology 8452 - Industrial Maintenance Technology 8541 - Industrial Robotics
<u>Masonry Level One, National Construction Career Test</u>	National Center for Construction Education and Research (NCCER)	8443 - Masonry
<u>Masonry Level One Entry-Level Assessment</u>	National Center For Construction Education & Research (NCCER)	8443 - Masonry
<u>Master Service Technician Examinations (Pass any one exam)</u>	Briggs & Stratton Corporation	8418 - Small Engine Repair
<u>Mechanical Apprentice Drafter Examination</u>	American Design Drafting Association (ADDA)	8465 - Drafting

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Mechanical Certified Drafter</u>	American Design Drafting Association (ADDA)	8465 - Drafting
<u>Mechatronic Systems Certification Examinations (Pass any one exam)</u>	Siemens AG	8425 - Electronics Technology 8541 – Industrial Robotics
<u>Media Composer Certification Examinations (Pass any one exam)</u>	Avid	8625 - Television Production 8563 - Graphic Imaging Technology
<u>Mobile Communications and Electronics Installer (MCEI) Examination</u>	Electronics Technicians Association (ETA) International	8425 - Electronics Technology
<u>Mobile Electronics Certified Professional (MECP) Basic Installation Technician Examination</u>	Consumer Electronics Association	8425 - Electronics Technology
<u>Non-Structural Technician - ProLevel 1 Certification Test</u>	ICAR	8415 - Automotive Body Repair

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
<u>Photovoltaic Installer - Level 1 (PV1-LVL1) Examination</u>	Electronics Technicians Association (ETA) International	8420 – Electricity 8430 - Building Trades
<u>Plumbing Level One Entry-Level Assessment</u>	National Center For Construction Education & Research (NCCER)	8430 - Building Trades 8510 – Plumbing
<u>Refinish Technician - ProLevel 1 CertificationTest</u>	ICAR	8415 - Automotive Body Repair
<u>SENSE Training Program Certification Examination (Level 1, Entry-Level Welder)</u>	American Welding Society (AWS)	8580 - Welding
<u>Telecommunications Electronics Technician (TCM) Examination</u>	Electronics Technicians Association (ETA) International	8425 - Electronics Technology 8490 - Computer Systems Technology

2016-2017 VIRGINIA TEACHER-ELIGIBLE INDUSTRY CREDENTIALING ASSESSMENTS

The 2015 General Assembly approved HB 2137, which permits the Board of Education, upon request of the employing school division or education agency, to issue a provisional license to a teacher seeking an initial license in the Commonwealth who has not attained an industry certification credential in the area in which the teacher seeks endorsement.

The 2014 General Assembly approved House Bill 758 that amends and re-enacts Section 22.1-298.1 of the *Code of Virginia* regarding initial licensing in the area of career and technical education. The law became effective July 1, 2014. House Bill 758 states, in part, the following:

1.A. As used in this section: "Industry certification credential" means a career and technical education credential that is earned by successfully completing a Board of Education-approved industry certification examination, being issued a state professional license, or successfully completing an occupational competency examination....

D.6. Every teacher seeking initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.

NAME OF CREDENTIAL	ISSUING ORGANIZATION	CAREER AND TECHNICAL EDUCATION (CTE) ENDORSEMENT AREAS
Welding Level One Entry-Level Assessment	National Center For Construction Education & Research (NCCER)	8580 - Welding
Welding, National Construction Career Test	National Center for Construction Education and Research (NCCER)	8580 - Welding
	*NOTE: For industry credentialing information for this endorsement area, please contact the Virginia Department of Education, Office of Career and Technical Education Services at cte@doe.virginia.gov	*8411 - Aviation Maintenance Technology

The Virginia Department of Education does not discriminate on the basis of race, sex, color, national origin, religion, age, political affiliation, veteran status, or against otherwise qualified persons with disabilities in its programs and activities and provides equal access to the Boy Scouts and other designated youth groups. The following position has been designated to handle inquiries regarding the Department's non-discrimination policies:

Deputy Superintendent – Finance and Operations
Virginia Department of Education
P.O. Box 2120
Richmond, Virginia 23218-2120
Phone: 804-225-2025

For further information on Federal non-discrimination regulations, contact the Office for Civil Rights at OCR.DC@ed.gov or call 1-800-421-3481.