2016-2017 BOARD OF EDUCATION APPROVED INDUSTRY CERTIFICATIONS, OCCUPATIONAL COMPETENCY ASSESSMENTS, AND PROFESSIONAL LICENSES

BOARD APPROVED / MAY 26, 2016

One student-selected verified credit may be awarded for passing one certification or licensure examination when the student earns one standard unit of credit in a career and technical education concentration.

Two student-selected verified credits may be awarded for students who complete a career and technical education concentration and pass two certifications or licensure examinations. The first must be substituted for the student-selected verified credit and the second may be substituted for either a science or history and social science verified credit.

Any one certification or licensure examination identified in this document will satisfy the Standard Diploma requirement for graduation.

Students are eligible to earn diploma seals by passing one of the credentials or licensure examinations in this document as well as completing the requirements set forth in 8 VAC 20-131-50.H.3, 4.

NAME OF CREDENTIAL	ISSUING ORGANIZATION
AGRICULTURAL EDUCATION	
Agribusiness Examination Issuing Organization Verified Removal - Effective January 1, 2017	New York State Department of Education (Cornell University)
Agricultural Biotechnology Assessment	National Occupational Competency Testing Institute (NOCTI)
Agricultural Mechanics and Technology Examination Issuing Organization Verified Removal - Effective January 1, 2017	New York State Department of Education (Cornell University)
Agriculture Mechanics Assessment	National Occupational Competency Testing Institute (NOCTI)
Animal Systems Assessment	National Occupational Competency Testing Institute (NOCTI)
Basic Canine Care & Handling - Level 1 Certification Examination	**Continental Kennel Club, Inc.**
Beef Quality Assurance Certification Assessment	National Beef Quality Assurance/ Virginia Cooperative Extension
Certified Veterinary Assistant Examination	American Allied Health (AAH)
Conservation Assessment	National Occupational Competency Testing Institute (NOCTI)
Equine Science Examination Issuing Organization Verified Removal - Effective January 1, 2017	New York State Department of Education (Cornell University)
Floriculture Assessment	National Occupational Competency Testing Institute (NOCTI)
Floriculture-Greenhouse Assessment	National Occupational Competency Testing Institute (NOCTI)
Food Safety & Science Certification Examination	**American Meat Science Association (Exam is administered by iCEV)**
Forestry Products & Processing Assessment	National Occupational Competency Testing Institute (NOCTI)

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Fundamentals of Animal Science Certification Examination	**Elanco (Exam is administered by iCEV)**
Greenhouse Operators Certification Examination	Southeast Greenhouse Growers Association/**Virginia Flower Growers Association**
Horticulture-Landscaping Assessment	National Occupational Competency Testing Institute (NOCTI)
Landscape Management Certification Examination	**Green Industry Web Portal**
Master Service Technician Examinations (Pass any one exam)	Briggs & Stratton Corporation
Meat Evaluation Certification Examination	**American Meat Science Association (Exam is administered by iCEV)**
Natural Resource Systems Assessment	National Occupational Competency Testing Institute (NOCTI)
Outdoor Power Equipment **Technician** Certification Tests (Pass any one test)	Equipment and Engine Training Council
Pet Sitters Certification Examination	National Association Professional Pet Sitters
Plant Science Certification Examination	**Bayer CropScience (Exam is administered by iCEV)**
Pork Quality Assurance Certification Assessment	National Pork Board/Virginia Cooperative Extension
Power Equipment Technology Examination	SkillsUSA
Principles of Floral Design Certification Examination	**Benz School of Floral Design (Exam is administered by iCEV)**
Principles of Livestock Selection and Evaluation Certification Examination	**National Collegiate Livestock Coaches Association (Exam is administered by iCEV)**
Production Agriculture Assessment	National Occupational Competency Testing Institute (NOCTI)
Professional Communications Certification Examination	**Southwest Airlines (Exam is administered by iCEV)**

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Small Animal Care Examination Issuing Organization Verified Removal - Effective January 1, 2017	New York State Department of Education (Cornell University)
Small Animal Science and Technology Assessment	National Occupational Competency Testing Institute (NOCTI)
Small Engine Technology Assessment	National Occupational Competency Testing Institute (NOCTI)
Urban Forestry Certification Test	**Green Industry Web Portal**
Veterinary Medical Applications Certification Examination	**Elanco (Exam is administered by iCEV)**
BUSINESS AND INFORMATION TECHNOLOGY	
Accounting—Basic Assessment	National Occupational Competency Testing Institute (NOCTI)
Accounting—Complete Assessment Accounting - Advanced Assessment	National Occupational Competency Testing Institute (NOCTI)
Administrative Assisting Assessment	National Occupational Competency Testing Institute (NOCTI
Administrative Services Assessment	National Occupational Competency Testing Institute (NOCTI)
Adobe Certified Associate Examinations (Pass any one exam)	Adobe Systems Incorporated
Apple Pro Certification **Certified Pro** Examinations (Pass any one exam)	Apple, Inc.
Banking and Related Services Assessment	National Occupational Competency Testing Institute (NOCTI)
Business Financial Management Assessment	National Occupational Competency Testing Institute (NOCTI)
Business Information Processing Assessment	National Occupational Competency Testing Institute (NOCTI)
Certified Electronic Health Record Specialist (CEHRS) Examination	National Healthcareer Association

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Certified Internet Web (CIW) Professional Examinations (Pass any one exam)	~~ProsoftTraining~~ **Certification Partners, LLC**
Certified Medical Administrative Assistant (CMAA) Examination	National Healthcareer Association
Certified Novell Administrator (CNA) Examination	Novell
Computer Programming Assessment	National Occupational Competency Testing Institute (NOCTI)
Desktop Publishing Certification Tests (Pass any one test)	Brainbench
Financial and Investment Planning Assessment	National Occupational Competency Testing Institute (NOCTI)
Financial and Managerial Accounting Assessment	National Occupational Competency Testing Institute (NOCTI)
Fundamental Business Concepts Assessment	ASK Business Institute
General Management Assessment	National Occupational Competency Testing Institute (NOCTI)
Global Standard (GS4) Certification Examination	Certiport
Human Resources Management Assessment	National Occupational Competency Testing Institute (NOCTI)
Interactive Media Assessment	National Occupational Competency Testing Institute (NOCTI)
Intuit QuickBooks **Certified User** Certification Test	Certiport
Linux+ Examinations—Powered by Linux Professional Institute (LPI) (**Must pass both exams**)	CompTIA
Microsoft Certified Professional Examinations (Pass any one qualifying exam)	Microsoft
Microsoft Office Specialist (MOS) Examinations (Pass any one exam)	Microsoft

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Microsoft Technology Associate (MTA) Examinations (Pass any one exam)	Microsoft
Network Administration Certification Tests (Pass any one test)	Brainbench
Network Pro Certification Examination	Test Out Corporation
Network+ Certification Examination	CompTIA
Oracle Certification Examinations (Pass any one exam)	Oracle Corporation
Oracle Certified Junior Associate Examinations (Pass any one exam)	**Oracle Corporation**
PC Pro Certification Assessment	Test Out Corporation
Security Pro Certification Assessment	Test Out Corporation
Security+ Certification Examination	CompTIA
Software Development Certification Tests (Pass any one test)	Brainbench
Systems Administration Certification Tests (Pass any one test)	Brainbench
Technical Support Certification Tests (Pass any one test)	Brainbench
Virtual Enterprise Certification Assessment	Virtual Enterprise (Exam is administered by NOCTI)
W!SE Financial Literacy Certification Test	Working in Support of Education (W!SE)
Web Administration Certification Tests (Pass any one test)	Brainbench
Web Design and Development Certification Tests (Pass any one test)	Brainbench

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Web Design Assessment	National Occupational Competency Testing Institute (NOCTI)
CAREER READINESS CREDENTIALS	
College and Work Readiness Assessment (CWRA+)	Council for Aid to Education
National Career Readiness Certificate Assessment	ACT WorkKeys®
Workplace Readiness Skills for the Commonwealth Examination	Career and Technical Education Consortium of States (CTECS)
FAMILY AND CONSUMER SCIENCES EDUCATION	
ACF Culinary Arts Certification Assessment	American Culinary Federation, Inc. (Exam is administered by NOCTI)
ACF Retail Commercial Baking Certification Assessment	American Culinary Federation, Inc. (Exam is administered by NOCTI)
Broad Field Family and Consumer Sciences Assessment	American Association of Family and Consumer Sciences (AAFCS)
Child Development Associate (CDA) Assessment	Child Development Associates (CDA) Council
Commercial Baking Examination	SkillsUSA
Commercial Foods Assessment	National Occupational Competency Testing Institute (NOCTI) and Certiport
Culinary Arts Assessment	American Association of Family and Consumer Sciences (AAFCS)
Culinary Arts Examination	SkillsUSA
Culinary Arts Level 1 Prep Cook Assessment	National Occupational Competency Testing Institute (NOCTI)
Culinary Arts Level 2 Cook Assessment	National Occupational Competency Testing Institute (NOCTI)

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Early Childhood Education and Care—Advanced Assessment	National Occupational Competency Testing Institute (NOCTI)
Early Childhood Education and Care—Basic Assessment	National Occupational Competency Testing Institute (NOCTI)
Early Childhood Education Assessment	American Association of Family and Consumer Sciences (AAFCS)
Education and Training Assessment	National Occupational Competency Testing Institute (NOCTI)
Education Fundamentals Assessment	American Association of Family and Consumer Sciences (AAFCS)
Family and Community Services Assessment	American Association of Family and Consumer Sciences (AAFCS)
Fashion, Textiles, and Apparel Assessment	American Association of Family and Consumer Sciences (AAFCS)
Food Science Fundamentals Assessment	American Association of Family and Consumer Sciences (AAFCS)
Hospitality Management—Food and Beverage Assessment	National Occupational Competency Testing Institute (NOCTI)
Hospitality Management—Lodging Assessment	National Occupational Competency Testing Institute (NOCTI)
Housing and Furnishings Assessment	American Association of Family and Consumer Sciences (AAFCS)
Interior Design Fundamentals Assessment	American Association of Family and Consumer Sciences (AAFCS)
ManageFirst Credentialing Examinations (Pass any one exam)	Educational Foundation of the National Restaurant Association
Nutrition, Food, and Wellness Assessment	American Association of Family and Consumer Sciences (AAFCS)
ParaPro Assessment	Educational Testing Service
Personal and Family Finance Certification Assessment	American Association of Family & Consumer Sciences (AAFCS)

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Praxis, Part 1 Examination	Educational Testing Service
ProStart Certification Examinations (Pass Level I and/or Level 2)	Education Foundation of the National Restaurant Association
Restaurant, Food and Beverage Services Assessment	National Occupational Competency Testing Institute (NOCTI)
Retail Commercial Baking Assessment	National Occupational Competency Testing Institute (NOCTI)
ServSafe Manager Certification Examination	Educational Foundation of the National Restaurant Association
Skills, Tasks and Results Training (START) Certification Examination	American Hotel and Lodging Association (AH&LA)
HEALTH AND MEDICAL SCIENCES EDUCATION	
AAPC Medical Coding Examinations (Pass any one exam)	American Academy of Professional Coders (AAPC)
Certified EKG Technician (CET) Examination	**American Allied Health (AAH)**
Certified Optometric Assistant (COA) Examination	**American Allied Health (AAH)**
Certified Patient Care Technician (CPCT) Examination	American Allied Health (AAH)
Certified Phlebotomy Technician (CPT) Examination	**American Allied Health (AAH)**
Certified Physical Therapy Aide (CPTA) Examination	American Allied Health (AAH)
Limited Licensed Radiology Technologist (LLRT) Examination	**American Allied Health (AAH)**
Medical Coding and Billing Specialist (MCBS) Examination	American Allied Health (AAH)
Registered Medical Assistant (RMA) Examination	**American Allied Health (AAH)**

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Billing Coding Specialist Certification (BCSC) Examination	American Medical Certification Association (AMCA)
Dental Support Technician Certification (DSTC) Examination	American Medical Certification Association (AMCA)
Mental Health Technician Certification (MHTC) Examination	American Medical Certification Association (AMCA)
Patient Care Technician Certification (PCTC) Examination	American Medical Certification Association (AMCA)
Clinical Medical Assistant Certification (CMAC) Examination	American Medical Certification Association (AMCA)
Physical Therapy Aide Certification (PTAC) Examination	American Medical Certification Association (AMCA)
Medical Administration Assistant Certification (MAAC) Examination	American Medical Certification Association (AMCA)
Electronic Health Record Certification (EHRC) Examination	American Medical Certification Association (AMCA)
Certified Veterinary Assistant Examination	Animal Care Technologies
Certified Dental Assistant: Infection Control Examination (ICE)	Dental Assisting National Board, Inc.
Certified Dental Assistant: Radiation Health & Safety (RHS) Examination	Dental Assisting National Board, Inc.
Certified Emergency Telecommunicator Examination	International Academies of Emergency Dispatch (IAED)
Certified Registered Central Service Technician (CRCST) Examination	International Association of Central Service Materials Management (IAHCSMM)
Certified Personal Trainer Examination	National Academy of Sports Medicine (NASM)
Nationally Registered Certified Administrative Health Assistant (NRCAHA) Examination	National Association for Health Professionals (NAHP)
Nationally Registered Certified Billing and Coding Specialist (NRCBCS) Examination	National Association for Health Professionals (NAHP)

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Nationally Registered Certified Coding Specialist (NRCCS) Examination	**National Association for Health Professionals (NAHP)**
Nationally Registered Certified EKG Technician (NRCEKGT) Examination	**National Association for Health Professionals (NAHP)**
Nationally Registered Certified Patient Care Technician (NRCPCT) Examination	**National Association for Health Professionals (NAHP)**
Nationally Registered Certified Pharmacy Technician (NRCPhT) Examination	**National Association for Health Professionals (NAHP)**
Nationally Registered Certified Phlebotomy Technician (NRCPT) Examination	**National Association for Health Professionals (NAHP)**
Nationally Registered Certified Surgical Technician (NRCST) Examination	**National Association for Health Professionals (NAHP)**
Nationally Registered Dental Assistant (NRDA) Examination	National Association for Health Professionals (NAHP)
Nationally Registered Certified Medical Assistant (NRCMA) Examination	National Association for Health Professionals (NAHP)
Certified Surgical Technologist (CST) Examination	National Board of Surgical Technology and Surgical Assisting (NBSTSA)
National Certified Insurance and Coding Specialist (NCICS) Examination	National Center for Competency Testing (NCCT)
National Certified Medical Assistant (NCMA) Examination	National Center for Competency Testing (NCCT)
National Certified Patient Care Technician (NCPCT) Examination	National Center for Competency Testing (NCCT)
National Certified Phlebotomy Technician (NCPT) Examination	National Center for Competency Testing (NCCT)
Tech in Surgery-Certified (TS-C) Examination	National Center for Competency Testing (NCCT)
National Health Science Assessment	National Consortium for Health Science Education
Certified Clinical Medical Assistant (CCMA) Examination	National Healthcareer Association (NHA)

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Certified EKG Technician (CET) Examination	National Healthcareer Association (NHA)
Certified Phlebotomy Technician (CPT) Examination	National Healthcareer Association (NHA)
Dental Assisting Assessment	National Occupational Competency Testing Institute (NOCTI)
Diagnostic Services Assessment	National Occupational Competency Testing Institute (NOCTI)
Emergency Medical Services Assessment	**National Occupational Competency Testing Institute (NOCTI)**
Health Assisting Assessment	National Occupational Competency Testing Institute (NOCTI)
Health Informatics Assessment	National Occupational Competency Testing Institute (NOCTI)
Home Health Aide Assessment	National Occupational Competency Testing Institute (NOCTI)
Medical Assisting Assessment	National Occupational Competency Testing Institute (NOCTI)
Nursing Assisting Assessment	National Occupational Competency Testing Institute (NOCTI)
Practical Nursing Assessment	National Occupational Competency Testing Institute (NOCTI)
Therapeutic Services Assessment	National Occupational Competency Testing Institute (NOCTI)
Nurse Assisting Examination	SkillsUSA
MARKETING	
Advanced Customer Service and Sales Certification Assessment	National Retail Federation Foundation
Concepts of Entrepreneurship and Management Assessment	ASK Business Institute

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Concepts of Finance Assessment	ASK Business Institute
Customer Service and Sales Certification Assessment	National Retail Federation Foundation
Fashion Merchandising Assessment	**National Occupational Competency Testing Institute (NOCTI)**
Fundamental Marketing Concepts Assessment	ASK Business Institute
Hospitality and Tourism Management Examinations, (Pass Level 1 and/or Level 2)	American Hotel and Lodging Association (AH&LA)
Lodging Assessment	National Occupational Competency Testing Institute (NOCTI)
Recreation, Amusements, and Attractions Assessment	National Occupational Competency Testing Institute (NOCTI)
Retail Management Certification Assessment	National Retail Federation Foundation
Retail Merchandising Assessment	National Occupational Competency Testing Institute (NOCTI)
Travel and Tourism Assessment	National Occupational Competency Testing Institute (NOCTI)
MILITARY SCIENCE	
Armed Services Vocational Aptitude Battery Examination	United States Military Entrance Processing Command
TECHNOLOGY EDUCATION	
3D Visualization & Animation Examination	SkillsUSA
Architectural **Apprentice Drafter** ~~Drafting Apprentice~~ Examination (also listed in Trade and Industrial Education)	American Design Drafting Association (ADDA)
Architectural **Certified Drafter** ~~Drafting~~ Examination (also listed in Trade and Industrial Education)	American Design Drafting Association (ADDA)

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Architectural Drafting Assessment	National Occupational Competency Testing Institute (NOCTI)
Architectural Drafting Examination	SkillsUSA
AutoCAD Certification Tests (Pass any one test)	Brainbench
Autodesk Certified User Examinations (Pass any one exam)	Autodesk
Automated Manufacturing Technology Examination	SkillsUSA
Biotechnology Assessment	National Occupational Competency Testing Institute (NOCTI)
Certified Logistics Associate (CLA) Examination	Manufacturing Skills Standards Council (MSSC)
Certified Logistics Technician (CLT) Associate Examination	Manufacturing Skills Standards Council (MSSC)
Certified SOLIDWORKS Associate Examination	SOLIDWORKS Corporation
Electronics Application/**Electronics** Technology Examination	SkillsUSA
Electronics Technology Assessment	National Occupational Competency Testing Institute (NOCTI)
Energy Industry Fundamentals Certificate Assessment	Center for Energy Workforce Development
Engineering Technology Examination	SkillsUSA
Logistics Technology/Distribution Center Services Assessment	National Occupational Competency Testing Institute (NOCTI)
Manufacturing Specialist Certification Examination	**Manufacturing Skills Institute**
Manufacturing Technology Assessment	National Occupational Competency Testing Institute (NOCTI)

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~~Manufacturing Technology Certification Examinations (Pass any one exam)~~ **Manufacturing Technician Level 1 Certification Examination**	Manufacturing Skills Institute
Mechanical **Apprentice Drafter** ~~Drafting Apprentice~~ Examination (also listed in Trade and Industrial Education)	American Design Drafting Association (ADDA)
Mechanical **Certified Drafter** ~~Drafting~~ Examination (also listed in Trade and Industrial Education)	American Design Drafting Association (ADDA)
Mechanical Drafting and Design Assessment	National Occupational Competency Testing Institute (NOCTI)
Performing Arts Assessment (also listed in Trade and Industrial Education)	National Occupational Competency Testing Institute (NOCTI)
Pre-Engineering Certification Examination	Robotics Education Competition (REC) Foundation- Hostedware Corporation
Pre-Engineering/Engineering Technology Assessment	National Occupational Competency Testing Institute (NOCTI)
Project Lead the Way Tests (Pass any one end-of-course test)	Project Lead The Way
Robotics and Automation Examination	SkillsUSA
Robotics Certification Examination	Robotics Education Competition (REC) Foundation- Hostedware Corporation
Spatial Projects And Community Exchange (SPACE) Examination	Digital Quest, Inc.
Spatial Technology and Remote Sensing (STARS) Certification Examination	Digital Quest, Inc.
Technical Drafting Examination	SkillsUSA
Technical Theater Assessment (also listed in Trade and Industrial Education)	National Occupational Competency Testing Institute (NOCTI)
TRADE AND INDUSTRIAL EDUCATION	

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One student-selected verified credit may be awarded for passing one certification or licensure examination when the student earns one standard unit of credit in a career and technical education concentration.

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
A+ Certification Examination (Pass any one exam) from 2009 certification program	CompTIA
Advertising and Design Assessment	National Occupational Competency Testing Institute (NOCTI)
Air Cooled Gasoline Engines Expert Technician Test	**Kohler Engines**
Architectural **Apprentice Drafter** Drafting Apprentice Examination (also listed in Technical Education)	American Design Drafting Association (ADDA)
Architectural **Certified Drafter** Drafting Examination (also listed in Technical Education)	American Design Drafting Association (ADDA)
Audio-Radio Production Examination	SkillsUSA
Audio-Visual Communications Assessment	National Occupational Competency Testing Institute (NOCTI)
Automotive Technician Advanced Assessment	National Occupational Competency Testing Institute (NOCTI)
Automotive Technician Core Assessment	National Occupational Competency Testing Institute (NOCTI)
Automotive Technician Examinations (ASE) (Pass any one exam from Automobile Technician Test Series) **ASE Student Certification Examinations (Pass any one exam from Automobile, Collision Repair and Refinish, or M/H Truck)**	National Institute for Automotive Service Excellence
Broadcasting and Journalism Assessment	National Occupational Competency Testing Institute (NOCTI)
Building Construction Occupations Assessment	National Occupational Competency Testing Institute (NOCTI)
Building Science Principles Examination	**Building Performance Institute**
Building Trades Maintenance Assessment	National Occupational Competency Testing Institute (NOCTI)

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Cabinetmaking Assessment	National Occupational Competency Testing Institute (NOCTI)
Cabinetmaking Examination	SkillsUSA
CAD Assessment	National Occupational Competency Testing Institute (NOCTI)
CAD/CAM Assessment	National Occupational Competency Testing Institute (NOCTI
Carpentry Level One - Entry Level Assessment	**National Center for Construction Education & Research (NCCER)**
Carpentry Assessment	National Occupational Competency Testing Institute (NOCTI)
Carpentry Examination	SkillsUSA
Carpentry Level One, National Construction Career Test	National Center for Construction Education & Research (NCCER)
Certified Alarm Security Technician (CAST) Examination	**Electronics Technicians Association (ETA) International**
Certified Broadcast Technologist (CBT) Examination	**The Society of Broadcast Engineers (SBE)**
Certified Electronics Technician Associate (CETa) Examination	Electronics Technicians Association (ETA) International
Certified Production Technician (CPT) Program Examinations (Pass any one exam)	Manufacturing Skill Standards Council (MSSC)
Certified Radio Operator (CRO) Examination	**The Society of Broadcast Engineers (SBE)**
Certified Satellite ~~Dish~~ Installer (CSI) Examination	Electronics Technicians Association (ETA) International
Certified Television Operator (CTO) Examination	**The Society of Broadcast Engineers (SBE)**
Cisco Certified Entry Networking Technician (CCENT) Examination	CiscoSystems, Inc.

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NAME OF CREDENTIAL	**ISSUING ORGANIZATION**
Cisco Certified Networking Associate (CCNA) Routing & Switching Examination	CiscoSystems, Inc.
Cisco Certified Networking Associate (CCNA) Security Examination	**CiscoSystems, Inc.**
Cisco Certified Networking Professional (CCNP) Routing and Switching Examination	**CiscoSystems, Inc.**
Cisco Certified Networking Professional (CCNP) Security Examination	**CiscoSystems, Inc.**
CNC Milling and Turning Examination	SkillsUSA
Collision Repair and Refinishing Technician Examinations (ASE)-(Pass any one exam) (see ASE Student Certification Examination)	~~National Institute for Automotive Service Excellence~~
Collision Repair and Refinishing Technology Assessment	National Occupational Competency Testing Institute (NOCTI)
Collision Repair Technology Assessment	National Occupational Competency Testing Institute (NOCTI)
CompTIA ~~Strata Fundamentals of IT Technology~~ **IT Fundamentals** Certification Examination	**CompTIA** ~~Certiport~~
Computer Maintenance Technology Examination	SkillsUSA
Computer Networking Fundamentals Assessment	National Occupational Competency Testing Institute (NOCTI)
Computer Repair Technology Assessment	National Occupational Competency Testing Institute (NOCTI)
Computer Service Technician (CST) Examination	Electronics Technicians Association (ETA) International
Computer Technology Assessment	National Occupational Competency Testing Institute (NOCTI)
Construction Assessment	National Occupational Competency Testing Institute (NOCTI)

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Construction Masonry-Block Assessment	National Occupational Competency Testing Institute (NOCTI)
Construction Masonry-Brick Assessment	National Occupational Competency Testing Institute (NOCTI)
Construction Technologist - Entry Level Assessment	**National Center for Constructional Education & Research (NCCER)**
Construction Technology: National Construction Career Test	National Center for Constructional Education & Research (NCCER)
Core: Introductory Craft Skills Entry-Level Assessment	**National Center For Construction Education & Research (NCCER)**
Core: Introductory Craft Skills, National Construction Career Test	National Center For Construction Education & Research (NCCER)
Cosmetology Assessment	National Occupational Competency Testing Institute (NOCTI)
Cosmetology Examination	SkillsUSA
Criminal Justice **and CSI** Examination/~~Crime Scene Investigation (CSI)~~	SkillsUSA
Criminal Justice Assessment	National Occupational Competency Testing Institute (NOCTI)
Customer Service Examination	SkillsUSA
Customer Service Specialist (CSS) Examination	**Electronics Technicians Association (ETA) International**
Data Cabling Installer (DCI) Examination	Electronics Technicians Association (ETA) International
Design and Preconstruction Assessment	National Occupational Competency Testing Institute (NOCTI)
Diesel Technology Assessment	National Occupational Competency Testing Institute (NOCTI)
~~Edison Electric Institute EEI~~ **Employment** ~~Test Batteries (Pass any one test)~~ Listed in Error Issuing Organization Verified Removal - Not An Industry Credential 12-1-16	~~Edison Electric Institute (EEI)~~

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Electrical Construction Wiring (Residential Wiring) Examination	SkillsUSA
Electrical Occupations Assessment	National Occupational Competency Testing Institute (NOCTI)
Electrical Construction Technology Assessment	National Occupational Competency Testing Institute (NOCTI)
Electrical, National Construction Career Test	National Center For Construction Education & Research (NCCER)
Electrician Level One - Entry-Level Assessment	**National Center For Construction Education & Research (NCCER)**
Electronics Assessment	National Occupational Competency Testing Institute (NOCTI)
Electronics Module: AC (EM2) Examination	Electronics Technicians Association (ETA) International
Electronics Module: Analog (EM3) Examination	Electronics Technicians Association (ETA) International
Electronics Module: Comprehensive (EM5) Examination	Electronics Technicians Association (ETA) International
Electronics Module: DC (EM1) Examination	Electronics Technicians Association (ETA) International
Electronics Module: Digital (EM4) Examination	Electronics Technicians Association (ETA) International
Emergency and Fire Management Services Assessment	National Occupational Competency Testing Institute (NOCTI)
Emergency Medical Services Assessment	**National Occupational Competency Testing Institute (NOCTI)**
EPA Technician Examinations (Pass Levels I, II, or III)	Environmental Protection Agency (Authorized Entity)
Fiber Optics Installer (FOI) Examination	Electronics Technicians Association (ETA) International
Firefighter I Certification Examination	Virginia Department of Fire Programs

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Firefighter II Certification Examination	Virginia Department of Fire Programs
Fundamentals of Construction Assessment	National Occupational Competency Testing Institute (NOCTI)
General Communications Technician - Level 1 (GCT1) Examination	**Electronics Technicians Association (ETA) International**
General Radiotelephone Operator (GRO) Examination	**Federal Communications Commission (FCC)**
Global Logistics Associate Examination	American Society of Transportation & Logistics
Graphic Production Technology Assessment	National Occupational Competency Testing Institute (NOCTI)
Heating, Electrical, Air Conditioning Technology (HEAT) Examinations (Pass any one exam)	HVAC Excellence
Heating, Ventilation, Air Conditioning & Refrigeration (HVAC/R) Assessment	National Occupational Competency Testing Institute (NOCTI)
Heating, Ventilation, Air Conditioning (HVAC) Assessment	National Occupational Competency Testing Institute (NOCTI)
Heavy Equipment Operations Level One, National Construction Career Test	National Center For Construction Education & Research (NCCER)
Heavy Equipment Operator Level One Entry-Level Assessment	**National Center For Construction Education & Research (NCCER)**
HVAC Level One Entry-Level Assessment	**National Center For Construction Education & Research (NCCER)**
HVAC, National Construction Career Test	National Center For Construction Education & Research (NCCER)
ICC Certificates of Achievement Examinations (Pass any one exam)	International Code Council (ICC)
Industrial Electronics Assessment	National Occupational Competency Testing Institute (NOCTI)
Industrial Maintenance Mechanics Assessment	National Occupational Competency Testing Institute (NOCTI)

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Installer (or Service) Core (HVAC/R) Examination	North American Technician Excellence, Inc. (NATE)
Internetworking Examination	SkillsUSA
Machining - Level I Examinations (Pass any one exam with performance component)	National Institute for Metalworking Skills (NIMS)
Maintenance Operations Assessment	National Occupational Competency Testing Institute (NOCTI)
Marine Service Technology Examination	SkillsUSA
Masonry Examination	SkillsUSA
Masonry Level One Entry-Level Assessment	**National Center For Construction Education & Research (NCCER)**
Masonry Level One, National Construction Career Test	National Center For Construction Education & Research (NCCER)
Mechanical **Apprentice Drafter** ~~Drafting Apprentice~~ Examination (also listed in Technology Education)	American Design Drafting Association (ADDA)
Mechanical **Certified Drafter** ~~Drafting Examination~~ (also listed in Technology Education)	American Design Drafting Association (ADDA)
Mechatronic Systems Certification Examinations (Pass any one exam)	Siemens AG
Mechatronics-Level 1 Assessment	National Occupational Competency Testing Institute (NOCTI)
Media Composer Certification Examinations (Pass any one exam)	Avid
Mobile Communications and Electronics Installer (MCEI) Examination	**Electronics Technicians Association (ETA) International**
Mobile Electronics Certified Professional (MECP) Basic Installation Technician Examination	Consumer Electronics Association
Motorcycle Service Technology Examination	SkillsUSA

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Nail Care Examination	SkillsUSA
Network Cabling Specialist Certification Examination (Pass copper and fiber examinations)	C-Tech Associates, Inc.
Non-Structural Technician - ProLevel 1 Certification Test	**ICAR**
Performing Arts Assessment (also listed in Technology Education)	National Occupational Competency Testing Institute (NOCTI)
Photography Examination	SkillsUSA
Photovoltaic Installer - Level 1 (PV1-LVL1) Examination	**Electronics Technicians Association (ETA) International**
Plumbing Assessment	National Occupational Competency Testing Institute (NOCTI)
Plumbing Examination	SkillsUSA
Plumbing-Heating-Cooling Contractors Educational Foundation Examinations (Pass any one exam)	Plumbing-Heating-Cooling Contractors (PHCC) Educational Foundation (Exam is administered by NOCTI)
Plumbing Level One Entry-Level Assessment	**National Center For Construction Education & Research (NCCER)**
Pre-Apprenticeship Certificate Training (PACT) Assessments (Pass any one assessment)	Home Builders Institute (HBI) (Assessment is administered by NOCTI)
Precision Machining Assessment	National Occupational Competency Testing Institute (NOCTI)
PrintED Certification Examinations (Pass any one exam)	Graphic Arts Education and Research Foundation (Exams are administered by SkillsUSA)
Protective Services Assessment	National Occupational Competency Testing Institute (NOCTI)
Refinish Technician - ProLevel 1 CertificationTest	**ICAR**

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Residential Construction Academy Examinations (Pass any one exam)	Home Builders Institute (HBI) (Exam is administered by NOCTI)
SENSE Training Program Certification Examination (Level 1, Entry-Level Welder)	American Welding Society (AWS)
Student Electronics Technician (SET) Examination	Electronics Technicians Association (ETA) International
Technical Drafting Assessment	National Occupational Competency Testing Institute (NOCTI)
Technical Theater Assessment (also listed in Technology Education)	National Occupational Competency Testing Institute (NOCTI)
Telecommunications Electronics Technician (TCM) Examination	Electronics Technicians Association (ETA) International
~~Television Broadcasting Assessment~~ Television Production Assessment	National Occupational Competency Testing Institute (NOCTI)
Television Video Production Examination	SkillsUSA
Visual Arts Assessment	National Occupational Competency Testing Institute (NOCTI)
Visual Communication and Multimedia Design Assessment	National Occupational Competency Testing Institute (NOCTI)
Welding Assessment	National Occupational Competency Testing Institute (NOCTI)
Welding Examination	SkillsUSA
Welding Level One Entry-Level Assessment	**National Center For Construction Education & Research (NCCER)**
Welding, National Construction Career Test	National Center For Construction Education & Research (NCCER)

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
VIRGINIA PROFESSIONAL LICENSES	
Barbers Examination	Board of Barbers and Cosmetology (Virginia Department of Professional and Occupational Regulation)
Commercial Pesticide Applicator Certification Examination	Virginia Department of Agriculture and Consumer Services
Cosmetology Examination	Board of Barbers and Cosmetology (Virginia Department of Professional and Occupational Regulation)
Emergency Medical Responder Examination	Department of Health, Office of Emergency Medical Services
Emergency Medical Technician Examination	Department of Health, Office of Emergency Medical Services
FAA Private Pilot Written Test	Federal Aviation Administration
Licensed Practical Nurse Examination	Virginia Board of Nursing
Nail Technician Examination	Board of Barbers and Cosmetology (Virginia Department of Professional and Occupational Regulation)
~~Nurse Aide Examination~~ **National Nurse Aide Assessment Program (NNAAP) Examination**	Virginia Board of Nursing
Private Applicator Certification Examination	Virginia Department of Agriculture and Consumer Services
Real Estate Salesperson Examination	Virginia Real Estate Board (Virginia Department of Professional and Occupational Regulation)
Registered Technician Certification Examination	Virginia Department of Agriculture and Consumer Services
Virginia Pharmacy Technician Examination	Virginia Board of Pharmacy

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NAME OF CREDENTIAL	**ISSUING ORGANIZATION**
EXAMINATIONS	
Advanced Placement Computer Science A Examination	The College Board
College Level Examination Program (CLEP): Financial Accounting Examination	The College Board
College Level Examination Program (CLEP): Information Systems and Computer Applications	The College Board
College Level Examination Program (CLEP): Introductory Business Law	The College Board
College Level Examination Program (CLEP): Principles of Management	The College Board
College Level Examination Program (CLEP): Principles of Marketing	The College Board
International Baccalaureate Computer Science (Standard Level) Examination	The International Baccalaureate Organization
International Baccalaureate Computer Science (Higher Level) Examination	The International Baccalaureate Organization
International Baccalaureate Design Technology (Standard Level) Examination	The International Baccalaureate Organization
International Baccalaureate Design Technology (Higher Level) Examination	The International Baccalaureate Organization
International Baccalaureate for Business and Management (Standard Level) Examination	The International Baccalaureate Organization
International Baccalaureate Information Technology in a Global Society (Standard Level) Examination	The International Baccalaureate Organization
DELETIONS	
Autodesk Application Certification Program Examinations (Pass any one exam)	Autodesk
BICSI Registered Installer Certification Examination, Level 1	BICSI (International Telecommunications Association)

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NAME OF CREDENTIAL	ISSUING ORGANIZATION
Copper Based Cabling Certification Examination	RBT Systems, Inc.
Fiber Optic Network Cabling Certification Examination	RBT Systems, Inc.
Lodging Management Program Certification Examinations, (Pass Level 1 and/or Level 2)	American Hotel and Lodging Association (AH&LA)
Medical Assisting Examination	SkillsUSA