

2023-2024 BOARD OF EDUCATION APPROVED INDUSTRY CERTIFICATIONS, OCCUPATIONAL COMPETENCY ASSESSMENTS, AND PROFESSIONAL LICENSES

BOARD APPROVED / April 20, 2023

In accordance with [8VAC20-131-51. B.2](#), requirements for the Standard Diploma (effective with the students who enter the ninth grade in the 2018-2019 school year and beyond), a laboratory science verified credit may be awarded to students who complete a career and technical education program sequence and (i) pass two examinations or occupational competency assessments in a career and technical education field that confers certification or an occupational competency credential from a recognized industry, trade, or professional association; (ii) acquire two professional licenses in a career and technical education field from the Commonwealth of Virginia; or (iii) pass one examination or competency assessment from clause (i) and acquire one license from clause (ii). The examination or occupational competency assessment must be approved by the board as an additional test to verify student achievement.

Per the Standards of Quality, a computer science course credit earned by students may be considered a career and technical course credit. [8VAC20-131-51. B.2 and C.2](#). (Standard and Advanced Studies Diplomas)

Additional Requirements for Graduation – [8VAC20-131-51. B.2 and C.2](#). (Standard and Advanced Studies Diplomas)

In accordance with the Standards of Quality ([§ 22.1-253.13:4.D.6](#)), students shall (i) complete an Advanced Placement, honors, International Baccalaureate, or dual enrollment course; (ii) complete a high-quality work-based learning experience, as established by board guidance on work-based learning; or (iii) earn a career and technical education credential approved by the board, except when a career and technical education credential in a particular subject area is not readily available or appropriate or does not adequately measure student competency, in which case the student shall receive satisfactory competency-based instruction in the subject area to satisfy the standard diploma requirements. The career and technical education credential, when required, could include the successful completion of an industry certification, a state licensure examination, a national occupational competency assessment, or the Virginia workplace readiness assessment.

Awards for Exemplary Student Performance. – [8VAC20-131-51. H](#).

In accordance with [8VAC20-131-51. H.3](#), the Board of Education's Career and Technical Education Seal shall be awarded to students who earn a Standard Diploma or an Advanced Studies Diploma and complete a prescribed sequence of courses in a career and technical education concentration or specialization that they choose and maintain a "B" or better average in those courses or (i) pass an examination or an occupational competency assessment in a career and technical education concentration or specialization that confers

certification or occupational competency credential from a recognized industry, trade, or professional association or (ii) acquire a professional license in that career and technical education field from the Commonwealth of Virginia. The board shall approve all professional licenses and examinations used to satisfy these requirements.

In accordance with [8VAC20-131-51. H.4](#), the Board of Education's Science, Technology, Engineering, and Mathematics (STEM) Seal shall be awarded to students who meet criteria established by the board.

(For each of the tables below, items with an asterisk (*) and yellow highlighted background indicate new credentials.)

AGRICULTURAL EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
Agricultural Biotechnology Assessment	NOCTI
Agriculture Mechanics Assessment	NOCTI
Agriculture Systems Technology I Examination	Precision Exams by YouScience
Animal Science II Examination	Precision Exams by YouScience
Animal Systems Assessment	NOCTI
BASF Plant Science Certification Examination	BASF (administered by CEV Multimedia)
Beef Quality Assurance Examination	Virginia Cooperative Extension/VT APSC
Canine Care and Training Program Level 1 Certification Examination	Continental Kennel Club Inc.
Certified Grounds Technician Examination	Professional Grounds Management Society (PGMS)
Certified Turfgrass Professional Examination	Virginia Cooperative Extension Service
Certified Veterinary Assistant (CVA) Examination (AAH)	American Allied Health (AAH)
Certified Veterinary Assistant Examination (TVMA)	Texas Veterinary Medical Association
Chesapeake Bay Landscape Professional-Associate (CBLP-A) Examination	Chesapeake Conservation Landscaping Council (CCLC)

AGRICULTURAL EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
* <u>Meat Selection and Cookery Certification Examination</u>	American Meat Science Association (AMSA) administered by CEV Multimedia
<u>Ecology Conservation & Management Certification Examination</u>	Ducks Unlimited (DU) (administered by CEV Multimedia)
<u>EETC Technician Certification Tests</u> (pass any one test)	Equipment and Engine Training Council (EETC)
<u>Equine Management and Evaluation Certification Examination</u>	National Horse Judging Team Coaches' Association (administered by CEV Multimedia)
<u>Equine Science Examination</u>	Precision Exam by YouScience
<u>Floriculture Assessment</u>	NOCTI
<u>Floriculture: Greenhouse Assessment</u>	NOCTI
<u>Food Safety & Science Certification Examination</u>	American Meat Science Association (administered by CEV Multimedia)
<u>Forest Products and Processing Assessment</u>	NOCTI
<u>Fundamentals of Animal Science Certification Examination</u>	Elanco (administered by CEV Multimedia)
<u>Greenhouse Operators Certification Examination</u>	Virginia Greenhouse Growers Association(VGGA)
<u>Horticulture/Landscaping Assessment</u>	NOCTI
<u>Landscape Management Certification Examination</u> (student testing portal currently not available)	Green Industry Web (GIW) Portal
<u>Master Service Technician Examinations</u> (pass all five to earn credential)	Briggs & Stratton Corp.
<u>American Meat Science Association Meat Evaluation Certification Examination</u>	American Meat Science Association (administered by CEV Multimedia)
<u>Natural Resource Systems Assessment</u>	NOCTI
<u>Pet Sitters Certification Examination</u>	National Association Professional Pet Sitters (NAPPS)
<u>Principles of Floral Design Certification Examination</u>	Benz School of Floral Design (administered by CEV Multimedia)

AGRICULTURAL EDUCATION	
NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Principles of Livestock Selection and Evaluation Certification Examination</u>	National Collegiate Livestock Coaches Association (administered by CEV Multimedia)
<u>Production Agriculture Assessment</u>	NOCTI
<u>Professional Communications Certification Examination</u>	Southwest Airlines (administered by CEV Multimedia)
<u>Small Animal Science and Technology Assessment</u>	NOCTI
<u>Small Engine Technology Assessment</u>	NOCTI
<u>Turfgrass Management Certification Program Examination</u> (student testing portal currently not available)	Green Industry Web (GIW) Portal
<u>Urban Forestry Certification Test</u> (student testing portal currently not available)	Green Industry Web (GIW) Portal
<u>Veterinary Medical Applications Certification Examination</u>	Elanco (administered by CEV Multimedia)

BUSINESS AND INFORMATION TECHNOLOGY	
NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>A*S*K Fundamental Business Concepts Assessment</u>	ASK Business Institute/MBA Research and Curriculum Center (administered by NOCTI)
<u>Accounting—Advanced Assessment</u>	NOCTI
<u>Accounting—Basic Assessment</u>	NOCTI
<u>Administrative Assisting Assessment</u>	NOCTI
<u>Administrative Services Assessment</u>	NOCTI
<u>Adobe Certified Professional Examinations</u> (pass any one exam)	Adobe Systems Inc. (administered by Certiport)
<u>App Development with Swift Examinations</u> (pass any one exam)	Apple (administered by Certiport)

BUSINESS AND INFORMATION TECHNOLOGY NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>AWS Certified Cloud Practitioner Certification Examination</u>	Amazon Web Services (AWS) (administered by PSI and Pearson VUE)
<u>Banking and Related Services Assessment</u>	NOCTI
<u>Business Financial Management Assessment</u>	NOCTI
<u>Business Information Processing Assessment</u>	NOCTI
<u>Business Office Specialist Examination</u>	Precision Exam by YouScience
<u>Certified Associate in Python Programming (PCAP) Examination</u>	OpenEDG Python Institute
* <u>Certified Cybersecurity Technician (CCT) Examination</u>	EC-Council
<u>Certified Electronic Health Records Specialist (CEHRS) Examination</u>	National Healthcareer Association (NHA)
<u>Certified Entry-Level Python Programmer (PCEP) Examination</u>	OpenEDG Python Institute
<u>Certified Ethical Hacker (CEH) Examination</u>	EC-Council
<u>Certified Internet Web (CIW) Advanced HTML5 and CSS3 Specialist Examination</u>	Certification Partners, LLC
* <u>Certified Internet Web (CIW) Artificial Intelligence Associate Examination</u>	Certification Partners, LLC
* <u>Certified Internet Web (CIW) Artificial Intelligence Data Science Specialist Examination</u>	Certification Partners, LLC
<u>Certified Internet Web (CIW) Data Analyst Examination</u>	Certification Partners, LLC
<u>Certified Internet Web (CIW) Database Design Specialist Examination</u>	Certification Partners, LLC
<u>Certified Internet Web (CIW) Internet Business Associate Examination</u>	Certification Partners, LLC
<u>Certified Internet Web (CIW) JavaScript Specialist Examination</u>	Certification Partners, LLC
* <u>Certified Internet Web (CIW) Multimedia Specialist Examination</u>	Certification Partners, LLC

BUSINESS AND INFORMATION TECHNOLOGY	
NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Certified Internet Web (CIW) Network Technology Associate Examination</u>	Certification Partners, LLC
<u>Certified Internet Web (CIW) Site Development Associate Examination</u>	Certification Partners, LLC
<u>Certified Internet Web (CIW) Social Media Strategist Examination</u>	Certification Partners, LLC
<u>Certified Internet Web (CIW) User Interface Designer Examination</u>	Certification Partners, LLC
<u>Certified Internet Web (CIW) Web Security Associate Examination</u>	Certification Partners, LLC
<u>Certified Medical Administrative Assistant (CMAA) Examination (NHA)</u>	National Healthcareer Association (NHA)
* <u>Certified Network Defender (CND) Examination</u>	EC-Council
<u>Certified Secure Computer User (CSCU) Examination</u>	EC-Council
<u>CLA-C Programming Language Certified Associate Examination</u>	OpenEDG C++ Institute
<u>CLE-C Certified Entry-Level Programmer Examination</u>	OpenEDG C++ Institute
<u>Cloud+ Certification Examination</u>	CompTIA
<u>Cloud Essentials+ Certification Examination</u>	CompTIA
<u>CodeHS Cybersecurity Level 2 Certification Examination</u>	CodeHS
<u>CodeHS Level 1 Certification Examinations</u> (pass any one exam)	CodeHS
<u>Coding in Minecraft Capstone Credential Examination</u>	Certiport
<u>Communication Skills for Business: Professional Communication Examination</u>	Certiport
* <u>Computer Hacking Forensic Investigator (CHFI) Examination</u>	EC-Council
<u>Computer Programming Assessment</u>	NOCTI
<u>CPA-C++ Certified Associate Programmer Certification Examination</u>	OpenEDG C++ Institute

BUSINESS AND INFORMATION TECHNOLOGY NAME OF CREDENTIAL	ISSUING ORGANIZATION
CPE-C++ Certified Entry Level Programmer Examination	OpenEDG C++ Institute
* Digital Forensics Essentials (DFE) Examination	EC-Council
* Digital Literacy Pro Examination	TestOut Corporation
* EC-Council Certified Incident Handler (ECIH) Examination	EC-Council
Ethical Hacking Associate Examination (exam delivery not supported past June 2023)	EC-Council
* Ethical Hacking Essentials (EHE) Examination	EC-Council
Financial and Investment Planning Assessment	NOCTI
General Management Assessment	NOCTI
Human Resources Management Assessment	NOCTI
IC3 Digital Literacy Certification Examination	Certiport
Information Technology Specialist Certification Examinations (pass any one exam)	Certiport
Interactive Media Assessment	NOCTI
Intuit Certified Bookkeeping Professional Examination	Certiport
Intuit Quickbooks Certified User (QBCU) Certification Test	Certiport
* IRS Volunteer Income Tax Assistance Tax Preparer Certification Examination	IRS Link and Learn Taxes
IT Fundamentals Pro Examination	TestOut Corp.
JSA-Certified Associate JavaScript Programmer Examination	OpenEDG JavaScript Institute
JSE-Certified Entry-Level JavaScript Programmer Examination	OpenEDG JavaScript Institute
Linux+ Certification Examination	CompTIA
Microsoft Certified Fundamentals Examinations (pass any one exam)	Microsoft

BUSINESS AND INFORMATION TECHNOLOGY	
NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Microsoft Office Specialist (MOS) Examinations</u> (pass any one exam)	Microsoft
<u>Network+ Certification Examination</u>	CompTIA
* <u>Network Defense Essentials (NDE) Examination</u>	EC-Council
<u>Network Pro Certification Examination</u>	TestOut Corp.
<u>Oracle Certified Associates, Java SE 8 Programmer Examination</u>	Oracle Academy
<u>Oracle Certified Foundations Associate Examinations</u> (pass any one exam)	Oracle Academy
<u>Oracle Database SQL Certified Associate Examination</u>	Oracle Academy
<u>PC Pro Certification Examination</u>	TestOut Corp.
<u>Personal Financial Literacy Certification Examination</u>	Center for Financial Responsibility (CFR) (administered by CEV Multimedia)
<u>PMI Project Management Ready Examination</u>	Certiport
<u>Security Pro Certification Examination</u>	TestOut Corp.
<u>Security+ Certification Examination</u>	CompTIA
<u>Virtual Enterprise Certification Assessment</u>	Virtual Enterprise International (administered by NOCTI)
<u>W!SE Financial Literacy Certification Test</u>	Working in Support of Education (W!SE)
<u>Web Design Assessment</u>	NOCTI

CAREER READINESS CREDENTIALS	
NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>College and Career Readiness Assessment (CCRA+)</u>	Council for Aid to Education

CAREER READINESS CREDENTIALS	
NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>National Career Readiness Certificate Assessment</u>	ACT Inc./WorkKeys
<u>Workplace Readiness Skills for the Commonwealth Examination</u>	Career and Technical Education Consortium of States (CTECS)

FAMILY AND CONSUMER SCIENCES EDUCATION	
NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Broad Field Family and Consumer Sciences Assessment</u>	American Association of Family and Consumer Sciences (AAFCS)
<u>Certified Breakfast Attendant Examination</u>	American Hotel and Lodging Educational Institute (AHLEI)
<u>Certified Front Desk Representative Examination</u> (also listed in Marketing)	American Hotel and Lodging Educational Institute (AHLEI)
<u>Certified Fundamentals Cook Assessment (ACF-NOCTI)</u>	American Culinary Federation Inc. (ACF) (administered by NOCTI)
<u>Certified Fundamentals Pastry Cook Assessment (ACF-NOCTI)</u>	American Culinary Federation Inc. (ACF) (administered by NOCTI)
<u>Certified Guestroom Attendant Examination</u>	American Hotel and Lodging Educational Institute (AHLEI)
<u>Certified Guest Service Professional Examination</u> (also listed in Marketing)	American Hotel and Lodging Educational Institute (AHLEI)
<u>Certified Hospitality and Tourism Management Professional Examination</u> (Must Pass Level 1 and Level 2) (also listed in Marketing)	American Hotel and Lodging Educational Institute (AHLEI)
<u>Certified Kitchen Cook Examination</u>	American Hotel and Lodging Educational Institute (AHLEI)
<u>Certified Restaurant Server Examination</u>	American Hotel and Lodging Educational Institute (AHLEI)
<u>Child Development Associate (CDA) Assessment</u>	The Council for Professional Recognition

FAMILY AND CONSUMER SCIENCES EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Commercial Foods Assessment</u>	NOCTI
<u>Culinary Arts Assessment</u>	American Association of Family and Consumer Sciences (AAFCS)
<u>Culinary Arts Prep Cook Assessment</u>	NOCTI
<u>Early Childhood Development and Services Assessment</u>	NOCTI
<u>Early Childhood Education and Care–Advanced Assessment</u>	NOCTI
<u>Early Childhood Education and Care–Basic Assessment</u>	NOCTI
<u>Early Childhood Education Assessment</u>	American Association of Family and Consumer Sciences (AAFCS)
<u>Education and Training Assessment</u>	NOCTI
<u>Education Fundamentals Assessment</u>	American Association of Family and Consumer Sciences (AAFCS)
<u>Family and Community Services Assessment (AAFCS)</u>	American Association of Family and Consumer Sciences (AAFCS)
<u>Family and Community Services Assessment (NOCTI)</u>	NOCTI
<u>Fashion, Textiles, and Apparel Assessment</u>	American Association of Family and Consumer Sciences (AAFCS)
<u>Food Production Manager Certification Examination</u>	Always Food Safe
<u>Food Science Fundamentals Assessment</u>	American Association of Family and Consumer Sciences (AAFCS)
* <u>Hospitality and Tourism Specialist Examination</u> (also listed in Marketing)	American Hotel and Lodging Educational Institute (AHLEI)
<u>Hospitality Management–Food and Beverage Assessment</u>	NOCTI
<u>Hospitality Management–Lodging Assessment</u>	NOCTI

FAMILY AND CONSUMER SCIENCES EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Housing and Furnishings Assessment</u>	American Association of Family and Consumer Sciences (AAFCS)
<u>Interior Decorating and Design Assessment</u>	NOCTI
<u>Interior Design Fundamentals Assessment</u>	American Association of Family and Consumer Sciences (AAFCS)
<u>Leadership Essentials Assessment</u>	American Association of Family and Consumer Sciences (AAFCS)
<u>Nutrition, Food, and Wellness Assessment</u>	American Association of Family and Consumer Sciences (AAFCS)
<u>ParaPro Assessment</u>	Educational Testing Service
<u>Personal Care Services Assessment</u>	NOCTI
<u>Personal and Family Finance Certification Assessment</u>	American Association of Family & Consumer Sciences (AAFCS)
<u>Praxis Core Academic Skills for Educators Tests</u> (pass all three tests)	Educational Testing Service
<u>ProStart Certificate of Achievement Examinations</u> (pass Level 1 and Level 2)	National Restaurant Association
<u>Restaurant, Food and Beverage Services Assessment</u>	NOCTI
<u>ServSafe Food Protection Manager Certification</u>	National Restaurant Association

HEALTH AND MEDICAL SCIENCES EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>AAPC Medical Coding Examinations</u> (pass any one exam)	American Academy of Professional Coders (AAPC)
<u>Certified Clinical Medical Assistant (CCMA) Examination</u>	National Healthcareer Association (NHA)

HEALTH AND MEDICAL SCIENCES EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Certified Billing and Coding Specialist (CBCS) Examination</u>	National Healthcareer Association (NHA)
<u>Certified Dental Assistant and National Entry-Level Dental Assistant: Infection Control (ICE) Examination</u>	Dental Assisting National Board Inc.
<u>Certified Dental Assistant and National Entry-Level Dental Assistant: Radiation Health and Safety (RHS) Examination</u>	Dental Assisting National Board Inc.
<u>Certified EKG Technician (CET) Examination</u>	American Allied Health (AAH)
<u>Certified EKG Technician (CET) Examination</u>	National Healthcareer Association (NHA)
<u>Certified Group Fitness Instructor Examination</u>	Athletics and Fitness Association of America
* <u>Certified Medical Admin Assistant (CMAA) Examination</u>	American Allied Health (AAH)
<u>Certified Medical Laboratory Assistant (CMLA) Examination</u>	American Medical Technologists (AMT)
<u>Certified Optometric Assistant (COA) Examination (AAH)</u>	American Allied Health (AAH)
<u>Certified Patient Care Technician (CPCT) Examination</u>	American Allied Health (AAH)
<u>Certified Patient Care Technician (CPCT/A) Examination</u>	National Healthcareer Association (NHA)
<u>Certified Personal Trainer Examination</u>	National Academy of Sports Medicine (NASM)
<u>Certified Pharmacy Technician (CPhT) Examination</u>	Pharmacy Technician Certification Board
<u>Certified Phlebotomy Technician (CPT) Examination</u>	American Allied Health (AAH)
<u>Certified Phlebotomy Technician (CPT) Examination</u>	National Healthcareer Association (NHA)
<u>Certified Physical Therapy Aide (CPTA) Examination</u>	American Allied Health (AAH)
<u>Certified Registered Central Service Technician (CRCST) Examination</u>	International Association of Central Service Materials Management (IAHCSMM)
<u>Certified Surgical Technologist (CST) Examination</u>	National Board of Surgical Technology and Surgical Assisting (NBSTSA)

HEALTH AND MEDICAL SCIENCES EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Clinical Medical Assistant Certification (CMAC) Examination</u>	American Medical Certification Association (AMCA)
<u>Dental Assisting Assessment</u>	NOCTI
<u>Dental Support Technician Certification (DSTC) Examination</u>	American Medical Certification Association (AMCA)
<u>Diagnostic Services Assessment</u>	NOCTI
<u>EKG Technician Certification (ETC) Examination</u>	American Medical Certification Association (AMCA)
<u>Electronic Health Record Certification (EHRC) Examination</u>	American Medical Certification Association (AMCA)
<u>Emergency Telecommunicator Certification (ETC) Examination</u>	International Academies of Emergency Dispatch (IAED)
<u>Examination for Certification of Pharmacy Technicians (ExCPT) (NHA)</u>	National Healthcareer Association (NHA)
<u>Health Assisting Assessment</u>	NOCTI
<u>Health Informatics Assessment</u>	NOCTI
<u>Home Health Aide Assessment</u>	NOCTI
<u>Limited Licensed Radiology Technologist (LLRT) Examination</u>	American Allied Health (AAH)
<u>Medical Administrative Assistant Certification (MAAC) Examination</u>	American Medical Certification Association (AMCA)
<u>Medical Assistant Certification (MAC) Examination</u>	American Medical Certification Association (AMCA)
<u>Medical Assisting Assessment</u>	NOCTI
<u>Medical Coder & Biller Certification (MCBC) Examination</u>	American Medical Certification Association (AMCA)
<u>Medical Coding and Billing Specialist (MCBS) Examination</u>	American Allied Health (AAH)
<u>Mental Health Technician Certification (MHTC) Examination</u>	American Medical Certification Association (AMCA)
<u>National Certified ECG Technician (NCET) Examination</u>	National Center for Competency Testing (NCCT)
<u>National Certified Insurance and Coding Specialists (NCICS) Examination</u>	National Center for Competency Testing (NCCT)

HEALTH AND MEDICAL SCIENCES EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>National Certified Medical Assistant (NCMA) Examination</u>	National Center for Competency Testing (NCCT)
<u>National Certified Medical Office Assistant (NCMOA) Examination</u>	National Center for Competency Testing (NCCT)
<u>National Certified Patient Care Technician (NCPCT) Examination</u>	National Center for Competency Testing (NCCT)
<u>National Certified Phlebotomy Technician (NCPT) Examination</u>	National Center for Competency Testing (NCCT)
<u>National Entry Level Dental Assistant: Anatomy, Morphology and Physiology (AMP) Examination</u>	Dental Assisting National Board Inc.
<u>National Health Science Assessment</u>	National Consortium for Health Science Education (administered by Precision Exams)
<u>National Registered Certified Administrative Health Assistant (NRCAHA) Examination</u>	National Association for Health Professionals (NAHP)
<u>Nationally Registered Certified Coding Specialist (NCCCS) Examination</u>	National Association for Health Professionals (NAHP)
<u>Nationally Registered Certified EKG Technician (NRCEKG) Examination</u>	National Association for Health Professionals (NAHP)
<u>Nationally Registered Certified Medical Assistant (NRCMA) Examination</u>	National Association for Health Professionals (NAHP)
<u>Nationally Registered Certified Patient Care Technician (NRCPT) Examination</u>	National Association for Health Professionals (NAHP)
<u>Nationally Registered Certified Pharmacy Technician (NRCPhT) Examination</u>	National Association for Health Professionals (NAHP)
<u>Nationally Registered Certified Phlebotomy Technician (NRCPT) Examination</u>	National Association for Health Professionals (NAHP)
<u>Nationally Registered Certified Surgical Technician (NRCST) Examination</u>	National Association for Health Professionals (NAHP)
<u>Nationally Registered Credentialed Dental Assistant (NRCDA) Examination</u>	National Association for Health Professionals (NAHP)

HEALTH AND MEDICAL SCIENCES EDUCATION	
NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Nursing Assisting Assessment</u>	NOCTI
<u>Patient Care Technician (PCT) Examination</u>	American Medical Technologists (AMT)
<u>Patient Care Technician Certification (PCTC) Examination</u>	American Medical Certification Association (AMCA)
<u>Performance Enhancement Specialization (PES) Examination</u>	National Academy of Sports Medicine (NASM)
<u>Phlebotomy Technician Certification (PTC) Examination</u>	American Medical Certification Association (AMCA)
<u>Physical Therapy Technician Certification (PTTC) Examination</u>	American Medical Certification Association (AMCA)
<u>Practical Nursing Assessment</u>	NOCTI
<u>Registered Dental Assistant (RDA) Examination</u>	American Medical Technologists (AMT)
<u>Registered Medical Assistant (RMA) Examination</u>	American Allied Health (AAH)
* <u>Registered Medical Assistant (RMA) Examination</u>	American Medical Technologists (AMT)
<u>Registered Phlebotomy Technician (RPT) Examination</u>	American Medical Technologists (AMT)
<u>Tech in Surgery–Certified (TS-C) Examination</u>	National Center for Competency Testing (NCCT)
<u>Therapeutic Services Assessment</u>	NOCTI

MARKETING	
NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>A*S*K Concepts of Entrepreneurship and Management Assessment</u>	ASK Business Institute/MBA Research and Curriculum Center
<u>A*S*K Concepts of Finance Assessment</u>	ASK Business Institute/MBA Research and Curriculum Center
<u>A*S*K Fundamental Marketing Concepts Assessment</u>	ASK Business Institute/MBA Research and Curriculum Center
<u>Business of Retail: Operations and Profit Examination</u>	NRF Foundation

MARKETING	
NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Certified Front Desk Representative Examination</u> (also listed in Family & Consumer Sciences Education)	American Hotel and Lodging Educational Institute (AHLEI)
<u>Certified Guest Service Professional Examination</u> (also listed in Family & Consumer Sciences Education)	American Hotel and Lodging Educational Institute (AHLEI)
<u>Certified Hospitality and Tourism Management Professional Examination</u> (Must Pass Level 1 and Level 2) (also listed in Family & Consumer Sciences Education)	American Hotel and Lodging Educational Institute (AHLEI)
<u>Customer Service and Sales Certification Assessment</u>	NRF Foundation
* <u>Hospitality and Tourism Specialist Examination</u> (also listed in Family & Consumer Sciences Education)	American Hotel and Lodging Educational Institute (AHLEI)
<u>Intuit Entrepreneurship and Small Business (ESB) Examination</u>	Certiport
<u>Intuit Design for Delight Innovator Certification Examination</u>	Certiport
<u>Lodging Assessment</u>	NOCTI
<u>Recreation, Amusements, and Attractions Assessment</u>	NOCTI
<u>Retail Industry Fundamentals Certification Assessment</u>	NRF Foundation
<u>Retail Merchandising Assessment</u>	NOCTI
<u>Travel and Tourism Assessment</u>	NOCTI

MILITARY SCIENCE	
NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Armed Services Vocational Aptitude Battery Examination</u>	United States Military Entrance Processing Command
<u>JROTC Leadership and Employability Skills Assessment</u>	NOCTI

TECHNOLOGY EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
3DEXPERIENCE SOLIDWORKS Associates Academic Examination	SOLIDWORKS Corp.
* Additive Manufacturing Essentials Examination	America Makes - (administered by NOCTI)
Architectural Apprentice Drafter Examination (also listed in Trade and Industrial Education)	American Design Drafting Association (ADDA)
Architectural Certified Drafter Examination (also listed in Trade and Industrial Education)	American Design Drafting Association (ADDA)
Architectural Drafting Assessment	NOCTI
Autodesk Certified Associate in CAD for Mechanical Design Examination	Autodesk
Autodesk Certified Expert in Generative Design for Manufacturing Examination	Autodesk
Autodesk Certified Professional Examinations (pass any one exam)	Autodesk
Autodesk Certified User Examinations (pass any one exam)	Certiport
Biotechnology Assessment	NOCTI
Business Certificate for Manufacturing Examination	Manufacturing Skills Institute
Certified Logistics Associate (CLA) Examination	Manufacturing Skills Standards Council (MSSC)
Certified Logistics Technician (CLT) Associate Examination	Manufacturing Skills Standards Council (MSSC)
Certified SOLIDWORKS Associate (CSWA) Examination	SOLIDWORKS Corp.
Certified SOLIDWORKS Professional (CSWP) Examination	SOLIDWORKS Corp.
Digital Video Editor (DVE) Examination	Electronics Technicians Association (ETA), International

TECHNOLOGY EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Electronics Technology Assessment</u>	NOCTI
<u>Energy Industry Fundamentals Certificate Assessment</u>	Center for Energy Workforce Development
<u>FAA Remote Pilot Small Unmanned Aircraft Systems Certification Examination</u>	PSI/True Talent Enterprise
<u>FANUC Certified Robot Operator with ROBOGUIDE Assessment</u>	FANUC America Corp. (administered by NOCTI)
<u>GIS Fundamentals Foundation Examination</u>	Environmental Systems Research Institute (ESRI)
<u>Laboratory Technician Certification Examination</u>	Manufacturing Skills Institute (MSI)
* <u>MakerBot Operator Exam for Sketch/Design for 3D Printing Comprehensive Examination</u>	MakerBot
<u>Manufacturing Specialist Certification Examination</u>	Manufacturing Skills Institute (MSI)
<u>Manufacturing Technician Level 1 Certification Examination</u>	Manufacturing Skills Institute (MSI)
<u>Manufacturing Technology Assessment</u>	NOCTI
<u>Mechanical Apprentice Drafter Examination</u> (also listed in Trade and Industrial Education)	American Design Drafting Association (ADDA)
<u>Mechanical Certified Drafter Examination</u> (also listed in Trade and Industrial Education)	American Design Drafting Association (ADDA)
<u>Mechanical Drafting and Design Assessment</u>	NOCTI
<u>Modeling and Simulation Certification Examination</u>	National Center for Simulation
<u>Onshape Certified Associate Examination</u>	Onshape, Inc.
<u>Performing Arts Assessment</u> (also listed in Trade and Industrial Education)	NOCTI
<u>Pre-Engineering Certification Examinations</u>	Robotics Education Competition (REC) Foundation

TECHNOLOGY EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Pre-Engineering/Engineering Technology Assessment</u>	NOCTI
<u>Pre-Manufacturing Technician 1 (Pre-MT1) Examination</u>	Manufacturing Skills Institute
<u>Project Lead the Way End-of-Course Assessments</u> (Pass any one end-of-course test)	Project Lead the Way
<u>Rapid Prototyping & 3D Design Beginner Certification Examination</u>	Digital Quest
<u>Robotics Certification Examinations</u> (pass Fundamentals and 3 modules)	Robotics Education Competition (REC) Foundation
<u>Smart Manufacturing and Advanced Robotics Training (SMART) Certification Examination</u>	Carnegie Mellon Robotics Academy
<u>Spatial Projects and Community Exchange (SPACE) Examination</u>	Digital Quest Inc.
<u>Spatial Technology and Remote Sensing (STARS) Certification Examination</u>	Digital Quest Inc.
<u>Stratasys Additive Manufacturing Certification–Level 1 Examination</u>	Stratasys
<u>Unity Certified User Examinations</u> (pass any one exam)	Unity Technologies

TRADE AND INDUSTRIAL EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>A+ Certification Examination</u>	CompTIA
<u>Advertising and Design Assessment</u>	NOCTI
<u>Air Conditioning Service Examination</u>	North American Technician Excellence (NATE)
<u>Air Cooled Engine Gasoline Engines Expert Technician Test</u>	Kohler Engines
<u>Architectural Apprentice Drafter Examination</u> (also listed in Technology Education)	American Design Drafting Association (ADDA)

TRADE AND INDUSTRIAL EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Architectural Certified Drafter Examination</u> (also listed in Technology Education)	American Design Drafting Association (ADDA)
<u>ASE Certification Examinations</u> (pass any one exam)	National Institute for Automotive Service Excellence
<u>ASE Entry-Level Certification Tests</u> (pass any one test)	National Institute for Automotive Service Excellence
<u>Associate Certified Electronics Technician (CETa) Examination</u>	Electronics Technicians Association (ETA) International
<u>Audio-Visual Communications Assessment</u>	NOCTI
<u>Automotive Technician-Advanced Assessment</u>	NOCTI
<u>Automotive Technician-Core Assessment</u>	NOCTI
* <u>Avid Certified Associate Examinations</u>	Avid Technology, Inc/ Rowman & Littlefield
* <u>Avid Certified/Operator Examinations</u> (name change June 2023 to Avid Certified/Professional Examinations)	Avid Technology, Inc
<u>Avid Certified/ User Examinations</u> (name change June 2023 to Avid Certified/Specialist)	Avid Technology, Inc
<u>Broadcasting and Journalism Assessment</u>	NOCTI
<u>Building Construction Occupations Assessment</u>	NOCTI
<u>Building Trades Maintenance Assessment</u>	NOCTI
<u>Cabinetmaking Assessment</u>	NOCTI
<u>CAD Assessment</u>	NOCTI
<u>CAD-CAM Assessment</u>	NOCTI
<u>Carpentry Assessment</u>	NOCTI
<u>Carpentry Level One Assessment</u>	National Center for Construction Education & Research (NCCER)
<u>Certified Alarm Security Technician (CAST) Examination</u>	Electronics Technicians Association (ETA) International

TRADE AND INDUSTRIAL EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Certified Broadcast Technologist (CBT) Examination</u>	The Society of Broadcast Engineers (SBE)
<u>Certified Production Technician (CPT) 4.0 Assessments</u>	Manufacturing Skill Standards Council (MSSC)
<u>Certified Radio Operator (CRO) Examination</u>	The Society of Broadcast Engineers (SBE)
<u>Certified Satellite Installer (CSI) Examination</u>	Electronics Technicians Association (ETA) International
<u>Certified Television Operator Examination</u>	The Society of Broadcast Engineers (SBE)
<u>Cisco Certified Cyberops Associate Examination</u>	Cisco Systems Inc.
<u>Cisco Certified DevNet Associate Examination</u>	Cisco Systems Inc.
<u>Cisco Certified Networking Associate (CCNA) Examination</u>	Cisco Systems Inc.
<u>Collision Repair and Refinishing Technology Assessment</u>	NOCTI
<u>Collision Repair Assessment</u>	NOCTI
<u>Computer-Aided Manufacturing (CAM) – Level 1 Examinations</u> (pass any one exam)	National Institute for Metalworking Skills Inc. (NIMS)
<u>Computer Networking Fundamentals Assessment</u>	NOCTI
<u>Computer Repair Technology Assessment</u>	NOCTI
<u>Computer Service Technician (CST) Examination</u>	Electronics Technicians Association (ETA) International
<u>Computer Technology Assessment</u>	NOCTI
<u>Construction Assessment</u>	NOCTI
<u>Construction Masonry–Block Assessment</u>	NOCTI
<u>Construction Masonry–Brick Assessment</u>	NOCTI
<u>Construction Technology Assessment</u>	National Center for Constructional Education & Research (NCCER)

TRADE AND INDUSTRIAL EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Core: Introduction to Basic Construction Skills Assessment</u>	National Center for Construction Education & Research (NCCER)
<u>Cosmetology Assessment</u>	NOCTI
<u>Criminal Justice Assessment</u>	NOCTI
<u>Customer Service Specialist (CSS) Examination</u>	Electronics Technicians Association (ETA) International
<u>Cybersecurity Analyst (CySA+) Certification Examination</u>	CompTIA
<u>Data Cabling Installer (DCI) Examination</u>	Electronics Technicians Association (ETA) International
<u>Design and Pre-Construction Assessment</u>	NOCTI
<u>Diesel Technology Assessment</u>	NOCTI
<u>* Dimensional Measurements/Quality Inspector Examination</u>	National Institute for Metal Working Skills (NIMS)
<u>Electric Power and Distribution Assessment</u>	NOCTI
<u>Electrical Construction Technology Assessment</u>	NOCTI
<u>Electrical Occupations Assessment</u>	NOCTI
<u>Electrical Level One Assessment</u>	National Center for Construction Education & Research (NCCER)
<u>Electronics Assessment</u>	NOCTI
<u>Electronics Module: AC (EM2) Examination</u>	Electronics Technicians Association (ETA) International
<u>Electronics Module: Analog (EM3) Examination</u>	Electronics Technicians Association (ETA) International
<u>Electronics Module: Comprehensive (EM5) Examination</u>	Electronics Technicians Association (ETA) International
<u>Electronics Module: DC (EM1) Examination</u>	Electronics Technicians Association (ETA) International
<u>Electronics Module: Digital (EM4) Examination</u>	Electronics Technicians Association (ETA) International
<u>Emergency and Fire Management Services Assessment</u>	NOCTI

TRADE AND INDUSTRIAL EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Emergency Medical Services Assessment</u>	NOCTI
<u>EPA Technician Examinations</u> (pass core plus any type)	Environmental Protection Agency (HVAC Excellence/ Esco Institute)
<u>Festo NC3 Introduction to Mechatronics STEM Lab Certification</u>	NC3 National Coalition of Certification Centers
<u>Festo NC3 Level 1: Fundamentals Certifications</u> (pass any one exam)	NC3 National Coalition of Certification Centers
<u>Fiber Optics Installer (FOI) Examination</u>	Electronics Technicians Association (ETA) International
<u>Firefighter I Certification Exam</u>	Virginia Department of Fire Programs
<u>Firefighter II Certification Exam</u>	Virginia Department of Fire Programs
<u>Flux Core Arc Welding (FCAW) Examination</u>	American Welding Society (AWS)
<u>Fundamentals of Construction Assessment</u>	NOCTI
<u>Gas Heating Service Examination</u>	North American Technician Excellence (NATE)
<u>Gas Metal Arc Welding (GMAW) Examination</u>	American Welding Society (AWS)
<u>Gas Tungsten Arc Welding (GTAW) Examination</u>	American Welding Society (AWS)
<u>General Communications Technician–Level 1 (GCT1) Examination</u>	Electronics Technicians Association (ETA) International
<u>Graphic Production Technology Assessment</u>	NOCTI
<u>HBI Pre-Apprenticeship Certificate Training (PACT) Assessments</u> (pass any one exam)	Home Builders Institute (HBI) (administered by NOCTI)
<u>HBI/NAHB Residential Construction Academy (RCA) Series Student Certification Assessments</u> (pass any one exam)	Home Builders Institute (HBI) (administered by NOCTI)
<u>Heat Pump Service Examination</u>	North American Technician Excellence (NATE)
<u>Heating, Electrical, Air Conditioning Technology (HEAT) Examination</u>	HVAC Excellence
<u>Heating, Ventilation, Air Conditioning, and Refrigeration (HVAC/R) Assessment</u>	NOCTI

TRADE AND INDUSTRIAL EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Heating, Ventilation, and Air Conditioning (HVAC) Assessment</u>	NOCTI
<u>Heavy Equipment Operations Level One Assessment</u>	National Center for Construction Education & Research (NCCER)
<u>HVAC Excellence Employment Ready Examinations</u> (pass any one exam)	HVAC Excellence
<u>HVAC Excellence Specialty Examinations</u> (pass any one exam)	HVAC Excellence
<u>HVACR Level One Assessment</u>	National Center for Construction Education & Research (NCCER)
<u>Industrial Electricity Assessment</u>	NOCTI
<u>Industrial Electronics Assessment</u>	NOCTI
<u>Industrial Maintenance Mechanics Assessment</u>	NOCTI
<u>Industrial Technology Maintenance–Level 1 Examinations</u> (pass any one exam)	National Institute for Metalworking Skills (NIMS)
<u>Installer (or Service) Core (HVAC/R) Examination</u>	North American Technician Excellence Inc. (NATE)
<u>International Code Council Residential Building Inspector (B1) Examination</u>	International Code Council (ICC)
<u>International Code Council Residential Electrical Inspector (E1) Examination</u>	International Code Council (ICC)
<u>International Code Council Residential Mechanical (HVAC) Inspector (M1) Examination</u>	International Code Council (ICC)
<u>International Code Council Residential Plumbing Inspector (P1) Examination</u>	International Code Council (ICC)
<u>IT Fundamentals+ (IFT+) Certification Examination</u>	CompTIA
<u>Legal Services Assessment</u>	NOCTI
<u>Machining-Level 1 Examinations</u> (pass any one exam with performance component)	National Institute for Metalworking Skills (NIMS)

TRADE AND INDUSTRIAL EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Maintenance Operations Assessment</u>	NOCTI
<u>Marine Service Technician (Inland and Coastal–Core) Assessment</u>	The American Boat & Yacht Council (ABYC) (administered by NOCTI)
<u>Masonry Level One Assessment</u>	National Center for Construction Education & Research (NCCER)
<u>Mechanical Apprentice Drafter Examination</u> (also listed in Technology Education)	American Design Drafting Association (ADDA)
<u>Mechanical Certified Drafter Examination</u> (also listed in Technology Education)	American Design Drafting Association (ADDA)
<u>Mechatronics Systems Certification Examinations</u> (pass any one exam)	Siemens AG
<u>Mechatronics Level 1 Assessment</u>	NOCTI
<u>Mobile Communications and Electronics Installer (MCEI) Examination</u>	Electronics Technicians Association (ETA) International
<u>Network Cabling Specialist Certification Examinations</u>	C-Tech Associates Inc.
<u>Non-Structural Technician ProLevel 1 Certification Test</u>	I-CAR
<u>Non-Structural Technician ProLevel 2 Certification Test</u>	I-CAR
<u>Official Motor Vehicle Inspection Examination</u>	Virginia State Police
<u>Performing Arts Assessment</u> (also listed in Technology Education)	NOCTI
<u>Photovoltaic Installer–Level 1 (PV11) Examination</u>	Electronics Technicians Association (ETA) International
<u>Plumbing Assessment</u>	NOCTI
<u>Plumbing-Heating-Cooling Contractors Educational Foundation Examinations</u> (pass any one exam)	Plumbing-Heating-Cooling Contractors (PHCC) Educational Foundation (administered by NOCTI)
<u>Plumbing Level One Assessment</u>	National Center for Construction Education & Research (NCCER)
<u>Precision Machining Assessment</u>	NOCTI

TRADE AND INDUSTRIAL EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Principles of Small Engine Technology Certification Examination</u>	Equipment & Engine Training Council (EETC) (administered by CEV Multimedia)
<u>Print[ED] Certification Examinations</u> (pass any one exam)	Graphic Arts Education and Research Foundation (administered by SkillsUSA)
<u>Protective Services Assessment</u>	NOCTI
<u>Refinish Technician ProLevel 1 Certification Test</u>	I-CAR
<u>Refinish Technician ProLevel 2 Certification Test</u>	I-CAR
<u>Security and Protective Services Assessment</u>	NOCTI
<u>SENSE Training Program Certification Examination (Level 1, Entry-Level Welder)</u>	American Welding Society (AWS)
<u>Shielded Metal Arc Welding (SMAW) Examination</u>	American Welding Society (AWS)
<u>Small Unmanned Aircraft System (UAS) Safety Certification Examination</u>	Unmanned Safety Institute
<u>Smart Automation Associate Certifications</u> (pass any one exam)	Smart Automation Certification Alliance (SACA)
<u>* Solid Edge Mechanical Associate Level Certification Examination</u>	Siemens/Tom White & Associates
<u>Student Electronics Technician (SET) Examination</u>	Electronics Technicians Association (ETA) International
<u>Technical Drafting Assessment</u>	NOCTI
<u>Technical Theatre Assessment</u>	NOCTI
<u>Telecommunications (TCM) Electronics Technician Examination</u>	Electronics Technicians Association (ETA) International
<u>Television Production Assessment</u>	NOCTI
<u>Visual Arts Assessment</u>	NOCTI
<u>Visual Communications and Interactive Media Design Assessment</u>	NOCTI
<u>Welding Assessment</u>	NOCTI

TRADE AND INDUSTRIAL EDUCATION NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Welding Level One Assessment</u>	National Center for Construction Education & Research (NCCER)

PROFESSIONAL LICENSES NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Virginia Master Barber Examination</u>	Board of Barbers and Cosmetology (Virginia Department of Professional and Occupational Regulation)
<u>Certified Commercial Pesticide Applicator Examination</u>	Virginia Department of Agriculture and Consumer Services
<u>Certified Nurse Aide Examination</u>	Virginia Board of Nursing
<u>Certified Private Applicator Examination</u>	Virginia Department of Agriculture and Consumer Services
<u>Certified Registered Technician Pesticide Applicator Examination</u>	Virginia Department of Agriculture and Consumer Services
<u>Emergency Medical Responder Examination</u>	Department of Health, Office of Emergency Medical Services
<u>Emergency Medical Technician Examination</u>	Department of Health, Office of Emergency Medical Services
<u>FAA Private Pilot Written Test</u>	Federal Aviation Administration
<u>General Radiotelephone Operator (GRO) Examination</u>	Federal Communications Commission (FCC)
<u>Licensed Practical Nurse Examination</u>	Virginia Board of Nursing
<u>Nail Technician Examination</u>	Board of Barbers and Cosmetology (Virginia Department of Professional and Occupational Regulation)
<u>Real Estate Salesperson Examination</u>	Virginia Real Estate Board (Virginia Department of Professional and Occupational Regulation)
<u>Virginia Cosmetology Examination</u>	Board of Barbers and Cosmetology (Virginia Department of Professional and Occupational Regulation)

EXAMINATIONS NAME OF CREDENTIAL	ISSUING ORGANIZATION
<u>Advanced Placement (AP) Computer Science A Examination</u>	The College Board
<u>Advanced Placement (AP) Computer Science Principles Examination</u>	The College Board
<u>College Level Examination Program (CLEP): Financial Accounting Examination</u>	The College Board
<u>College Level Examination Program (CLEP): Information Systems</u>	The College Board
<u>College Level Examination Program (CLEP): Introductory Business Law</u>	The College Board
<u>College Level Examination Program (CLEP): Principles of Management</u>	The College Board
<u>College Level Examination Program (CLEP): Principles of Marketing</u>	The College Board
<u>International Baccalaureate Business Management (Higher Level)</u>	The International Baccalaureate Organization
<u>International Baccalaureate Business Management (Standard Level) Certificate</u>	The International Baccalaureate Organization
<u>International Baccalaureate Computer Science (Higher Level) Certificate</u>	The International Baccalaureate Organization
<u>International Baccalaureate Computer Science (Standard Level) Certificate</u>	The International Baccalaureate Organization
<u>International Baccalaureate Design Technology (Higher Level) Certificate</u>	The International Baccalaureate Organization
<u>International Baccalaureate Design Technology (Standard Level) Certificate</u>	The International Baccalaureate Organization

EXAMINATIONS	
NAME OF CREDENTIAL	ISSUING ORGANIZATION
* <u>International Baccalaureate Digital Society (Higher Level) Certificate</u>	The International Baccalaureate Organization
* <u>International Baccalaureate Digital Society (Standard Level) Certificate</u>	The International Baccalaureate Organization

DELETIONS—BUSINESS AND INFORMATION TECHNOLOGY	
NAME OF CREDENTIAL	ISSUING ORGANIZATION
Cyber Forensics Associate Examination	EC-Council
macOS Support Essentials Examination	Apple Inc.

DELETIONS—TRADE AND INDUSTRIAL EDUCATION	
NAME OF CREDENTIAL	ISSUING ORGANIZATION
Customer Service Examination	SkillsUSA

DELETIONS— EXAMINATIONS	
NAME OF CREDENTIAL	ISSUING ORGANIZATION
International Baccalaureate Information Technology in a Global Society (Standard Level) Certificate	The International Baccalaureate Organization