Board of Education Approv	ed Industry Certifications, Occupational Competency Assessments,	and Licensur	re	
	2/17/2011	1		
		Meets Bo	pard of Educa	tion Criteria
Name of Credential	Issuing Organization	Student Selected Verified Credit	Career and Technical Education Seal	Advanced Mathematics and Technology Seal
Name of Credential	Issuing Organization	Cledic	Bear	Bear
AGRICULTURAL EDUCATION				
Agricultural Biotechnology Assessment	National Occupational Competency Testing Institute (NOCTI)	х	х	
Agriculture Mechanics Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Agribusiness Examination	New York State Department of Education	Х	Х	<u> </u>
Animal Systems Assessment	National Occupational Competency Testing Institute (NOCTI)	х	х	
Commercial Pesticide Applicator Certification	Virginia Department of Agriculture and Consumer Services	Х	Х	
Floriculture-Greenhouse Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Floriculture Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	X	
Forestry Products & Processing Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	X	
Greenhouse Operators Certification Program	Southeast Greenhouse Growers Association	X	Х	
Horticulture-Landscaping Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Horticulture-Olericulture and Pomology Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Natural Resource Systems Assessment	National Occupational Competency Testing Institute (NOCTI)	х	х	
Outdoor Power Equipment Certifications (Pass any or Outdoor Power Equipment exam)	e Equipment and Engine Training Council	X	X	
Power Equipment Technology Examination	SkillsUSA	х	х	
Pet Sitters Certification	National Association Professional Pet Sitters	Х	X	
Production Agriculture Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Private Applicator Certification	Virginia Department of Agriculture and Consumer Services	Х	Х	
Registered Technician Certification	Virginia Department of Agriculture and Consumer Services	Х	X	
Small Engine Technology Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	X	

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	2/17/2011			
		Meets Bo	ard of Educat	tion Criteria
Name of Credential	Issuing Organization	Student Selected Verified Credit	Career and Technical Education Seal	Advanced Mathematics and Technology Seal
Small Animal Science Examination	National Occupational Competency Testing Institute (NOCTI)	X	Х	
Small Animal Care Examination	New York State Department of Education	X	X	
BUSINESS AND INFORMATION TECHNOLOGY				
Accounting-Basic Assessment	National Occupational Competency Testing Institute (NOCTI)	X	X	
Accounting - Complete Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Administrative Assisting Assessment	National Occupational Competency Testing Institute (NOCTI	X	Х	
Administrative Services Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Adobe Certified Associate (Pass any one test in this program)	Adobe Systems Incorporated	Х	Х	Х
Apple Pro Certification Program (Pass any one exam in this program)	Apple, Inc.	Х	Х	X
Banking and Related Services Assessment	National Occupational Competency Testing Institute (NOCTI)	X	Х	
Business Financial Management Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Business and Information Technology Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	Х
Brainbench Network Administration Certifications (Pass any one test in this category)	Brainbench	Х	Х	Х
Brainbench Systems Administration Certifications (Pass any one test in this category)	Brainbench	Х	Х	Х
(Pass any one test in this category)				
Brainbench Software Development Certifications (Pass any one test in this category)	Brainbench	Х	Х	Х
Brainbench Web Design and Development Certifications (Pass any one test in this category)	Brainbench	Х	Х	Х

Board of Education Approve	d Industry Certifications, Occupational Competency Assessments, a	nd Licensur	re	
	2/17/2011			
		Meets Bo	ard of Educa	tion Criteria
Name of Credential	Issuing Organization	Student Selected Verified Credit	Career and Technical Education Seal	Advanced Mathematics and Technology Seal
Brainbench Web Administration Certifications (Pass any one test in this category)	Brainbench	Х	X	Х
Brainbench Desktop Publishing Certifications (Pass any one test in this category)	Brainbench	Х	Х	Х
Certified Internet Web Professional (CIW) Program (Pass any one exam in this program)	ProsoftTraining	Х	X	Х
Certified Novell Administrator (CNA)	Novell	X	Х	X
Computer Programming Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	Х
Computer Programming Examination	SkillsUSA	х	х	х
Financial and Investment Planning Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Fundamental Business Concepts	ASK Institute (DECA/MarkED)	Х	Х	
General Management Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	X	
Human Resources Management Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	X	
IC3 Certification	Certiport	Х	Х	X
Linux+ Certification	CompTIA	X	Х	X
Microsoft Certified Professional (Pass any one Microsoft Professional exam)	Microsoft	Х	Х	Х
Microsoft Technology Associate (MTA) Program (Pass any one exam)	Microsoft	х	х	х
Microsoft Office Specialist (MOS)-(Pass any one MOS exam of any version)	Microsoft	Х	X	
Network+ Certification	CompTIA	X	Х	Х
Oracle Certification Program Examinations (Pass any one Oracle certification exam)	Oracle Corporation	Х	Х	Х
Virtual Enterprise Assessment	National Occupational Competency Testing Institute (NOCTI) and Certiport	х	х	
W!SE Financial Literacy Certification	Working in Support of Education (W!SE)	Х	Х	
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Board of Education Approved	Industry Certifications, Occupational Competency Assessments, as	nd Licensur	е	
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		Meets Bo	ard of Educat	tion Criteria
Name of Credential	Issuing Organization		Career and Technical Education Seal	Advanced Mathematics and Technology Seal
CAREER AND TECHNICAL EDUCATION GENERIC CREDENTIALS				
Digital Literacy Certification Test (must be taken in combination with the Virginia Workplace Readiness Assessment)	Microsoft	Х	Х	
National Career Readiness Certificate	ACT, WorkKeys®	х	х	
Virginia Workplace Readiness Assessment/IC3 Certification Exams (pass Virginia Workplace Readiness Assessment and any one of three IC3 exams)	National Occupational Competency Testing Institute (NOCTI) and Certiport	Х	Х	
Workplace Readiness Skills for the Commonwealth				
Examination	Career and Technical Education Consortium of States (CTECS)	x	х	
FAMILY AND CONSUMER SCIENCES EDUCATION				
			•	
Broad Field Family and Consumer Sciences Examination	American Association of Family and Consumer Sciences (AAFCS)	X	Х	
Commercial Foods Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Commercial Baking Examination	SkillsUSA	х	х	
Culinary Arts Prep Cook-Level 1 Assessment	National Occupational Competency Testing Institute (NOCTI)	X	Х	
Culinary Arts Cook-Level 2 Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Culinary Arts Examination	American Association of Family and Consumer Sciences (AAFCS)	Х	Х	
Culinary Arts Examination	SkillsUSA	х	х	
Early Childhood Care and Education Assessment	National Occupational Competency Testing Institute (NOCTI)	X	Х	
Early Childhood Education Examination	American Association of Family and Consumer Sciences (AAFCS)	Х	Х	
Education Careers Examination	American Association of Family and Consumer Sciences (AAFCS)	Х	Х	
Education and Training Assessment	National Occupational Competency Testing Institute (NOCTI)	X	Х	

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Board of Education Approve	ed Industry Certifications, Occupational Competency Assessments,	and Licensur	re	
	2/17/2011			
		Meets Bo	oard of Education Criteria	
Name of Credential	Issuing Organization		Career and Technical Education Seal	Advanced Mathematics and Technology Seal
Family Services Examination	American Association of Family and Consumer Sciences (AAFCS)	Х	X	
Fashion, Textiles, and Apparel Examination	American Association of Family and Consumer Sciences (AAFCS)	Х	Х	
Hospitality ManagementFood and Beverage Option Assessment	National Occupational Competency Testing Institute (NOCTI)	X	X	
Hospitality Management-Lodging Option Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	X	
Interior Design Examination	American Association of Family and Consumer Sciences (AAFCS)	Х	X	
Nutrition Examination	American Association of Family and Consumer Sciences (AAFCS)	Х	Х	
ParaPro	Educational Testing Service	Х	Х	
Personal and Family Finance Certification	American Association of Family & Consumer Sciences (AAFCS)	Х	X	
ProStart Program Certification (Levels I and/or 2)	Education Foundation of the National Restaurant Association	Х	Х	
Retail Commercial Baking Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	X	
Restaurant, Food and Beverage Services Assessment	National Occupational Competency Testing Institute (NOCTI)	х	х	
ServeSafe Certification	Education Foundation of the National Restaurant Association	Х	Х	
START Certification (Hospitality Skills)	American Hotel and Lodging Association (AH&LA)	Х	X	
HEALTH AND MEDICAL SCIENCES EDUCATION				
Certified Clinical Medical Assistant Examination	National Healthcareer Association	х	х	
Certified Dental Assistant: Infection Control Examination (ICE)	Dental Assisting National Board, Inc.	Х	Х	
Certified Dental Assistant: Radiation Health & Safety Examination (RHS)	Dental Assisting National Board, Inc.	Х	Х	
Certified Veterinary Assistant	Animal Care Technologies	X	Х	
Dental Assisting Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Diagnostic Services Assessment	National Occupational Competency Testing Institute (NOCTI)	х	х	

Board of Education Approved Industry Certifications, Occupational Competency Assessments, and Licensure					
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		Meets Bo	ard of Educat	tion Criteria	
Name of Credential	Issuing Organization	Student Selected Verified Credit	Career and Technical Education Seal	Advanced Mathematics and Technology Seal	
EMS First Responder Certification	Department of Health, Office of Emergency Medical Services	X	X		
Emergency Medical Technician	Department of Health, Office of Emergency Medical Services	Х	X	<u> </u>	
Health Assisting Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	X		
Health Informatics Assessment	National Occupational Competency Testing Institute (NOCTI)	х	Х		
Home Health Aide Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	X		
Medical Assisting Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х		
Medical Assisting Examination	SkillsUSA	Х	х		
National Health Care Foundation Skills Standards Assessment	National Consortium on Health Science & Technical Education	X	X		
NRDA Certification (Dental Assisting)	National Allied Health Registry/National Association for Health Professionals	Х	Х		
NRDA Certification (Medical Assisting)	National Allied Health Registry/National Association for Health Professionals	Х	X		
Nurse Aide	Virginia Board of Nursing	Х	X		
Nurse Assisting Examination	SkillsUSA	х	х		
Nursing Assisting Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х		
Practical Nursing Assessment	National Occupational Competency Testing Institute (NOCTI)	X	X		
Practical Nursing Examination	SkillsUSA	Х	х		
Therapeutic Services Assessment	National Occupational Competency Testing Institute (NOCTI)	х	Х		
Virginia Pharmacy Technician Examination	Virginia Board of Pharmacy	X	X		
MARKETING					
Concepts of Finance Examination	ASK Institute (DECA/MarkED)	Х	X	T	
Concepts of Entrepreneurship and Management Examination	ASK Institute (DECA/MarkED)	Х	X		
Fundamental Marketing Concepts	ASK Institute (DECA/MarkED)	Х	X		
Lodging Assessment	National Occupational Competency Testing Institute (NOCTI)	X	х		

Board of Education Approve	ed Industry Certifications, Occupational Competency Assessments,	and Licensur	re .	
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		Meets Bo	tion Criteria	
Name of Credential	Issuing Organization	Student Selected Verified Credit	Career and Technical Education Seal	Advanced Mathematics and Technology Seal
Lodging Management Program Certification (Levels 1	American Hotel and Lodging Association (AH&LA)	Х	Х	
and/or 2)	American notes and houging association (America)	A	21	
National Professional Certification in Customer Service	National Retail Federation Foundation	Х	Х	
Retail Trades Assessment	National Occupational Competency Testing Institute (NOCTI)	X	X	
Retail Management Examination	National Retail Federation Foundation	X	Х	
Recreation, Amusements, and Attractions Assessment	National Occupational Competency Testing Institute (NOCTI)	х	х	
Sales Certification	National Retail Federation Foundation	X	X	
Travel and Tourism Assessment	National Occupational Competency Testing Institute (NOCTI)	х	х	
MILITARY SCIENCE Armed Services Vocational Aptitude Battery	United States Military Entrance Processing Command	X	Х	1
Examination	-			
JROTC Skills for Success Assessment	Department of Defense	х	x	
TECHNOLOGY EDUCATION				
3D Visualization & Animation Examination	SkillsUSA	х	х	
ADDA Architectural Drafting Examination	American Design Drafting Association	Х	Х	
ADDA Mechanical Drafting Examination	American Design Drafting Association	Х	X	
ADDA Mechanical Drafting Apprentice Examination	American Design Drafting Association	х	х	
ADDA Architectural Drafting Apprentice Examination	American Design Drafting Association	х	х	
AutoCAD Certifications (Pass any one exam)	Brainbench	Х	X	
Autodesk Application Certification Program (Pass an one exam)	y Autodesk	X	X	
Autodesk Certification Program (Pass any one exam a fundamentals level)	t Autodesk	х	х	
Automated Manufacturing Technology Examination	SkillsUSA	Х	X	
Architectural Drafting Assessment	National Occupational Competency Testing Institute (NOCTI)	X	Х	

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Name of Credential	Issuing Organization		Career and Technical Education Seal	Advanced Mathematics and Technology Seal
Aughitantural Duafting Bushington	SkillsUSA	V.	V	T
Architectural Drafting Examination Certified SolidWorks Professional (Pass any one exam)	SolidWorks Corporation	X	X	
Certified SolidWorks Associate Examination	SolidWorks Corporation	х	Х	
Electronic Technology Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Electronics Application & Technology Examination	SkillsUSA	х	х	
Engineering Technology Examination	SkillsUSA	х	х	1
Manufacturing Technology Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	X	
Pre-Engineering Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	X	
Pre-Skills Assessment for Mastercam Assessment	MastercamAdministered by National Occupational Competency Testing Institute (NOCTI)	Х	X	
Project Lead the Way End-of-Course Tests (Pass any one end-of-course exam)	Project Lead The Way	Х	Х	х
Robotics Examination	SkillsUSA	х	х	1
STARS Certification Examination	Digital Quest, Inc.	X	Х	
Technical Drafting Examination	SkillsUSA	Х	х	
TRADE AND INDUSTRIAL EDUCATION				
A+ Certification (Pass any one exam from 2009 certification program)	CompTIA	X	X	X
Access Certification	American Culinary Federation, Inc. (ACF)	X	X	
Advertising Design Examination	PrintED Co-brand, SkillsUSA National Occupational Competency Testing Institute (NOCTI)	X X	X X	
Advertising and Design Assessment	National Occupational Competency Testing Institute (NOCII)	^		
Audio-Radio Production Examination	SkillsUSA	х	х	1
Audio-Visual Communications Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Automotive Technician Core Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Automotive Technician Standard Assessment	National Occupational Competency Testing Institute (NOCTI)	X	X	

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Name of Credential	Issuing Organization		Career and Technical Education Seal	Advanced Mathematics and Technology Seal
Automotive Technician Advanced Assessment	National Occupational Competency Testing Institute (NOCTI)	X	Х	
Automotive Technician Examination (ASE)-(Pass any one exam from Automobile Technician Test Series)	National Institute for Automotive Service Excellence	Х	Х	
Aviation Maintenance (Secondary) Examination	SkillsUSA	х	х	
Basic Installer Exam, Mobile Electronics Certified Professional	Consumer Electronics Association	Х	Х	
BICSI Registered Installer Certification, Level 1	BICSI (International Telecommunications Association)	Х	Х	
Broadcasting and Journalism Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Building Construction Occupations Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Building Trades Maintenance Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
CAD Assessment	National Occupational Competency Testing Institute (NOCTI)	X	Х	
CAD/CAM Assessment	National Occupational Competency Testing Institute (NOCTI	Х	Х	
Cabinetmaking Examination	SkillsUSA	х	х	
Cabinetmaking Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Carpentry Examination	SkillsUSA	Х	х	
Carpentry Assessment	National Occupational Competency Testing Institute (NOCTI)	X	Х	
Carpentry Level One, National Construction Career Test	National Center for Construction Education & Research (NCCER)	Х	Х	
Certified Computer Service Technician	Electronics Technicians Association, International (ETA)	Х	Х	Х
Certified Electronics Technician Associate (CET)	Electronics Technicians Association, International (ETA)	Х	Х	
Certified Satellite Dish Installer	Electronics Technicians Association, International (ETA)	X	Х	
CISCO CCNA Academy End-of-Course Examinations (Passany two end-of-course exams, Levels 1-4)	CISCO Systems	X	Х	Х

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		Meets Bo	tion Criteria	
Name of Credential	Issuing Organization	Student Selected Verified Credit	Career and Technical Education Seal	Advanced Mathematics and Technology Seal
CISCO Certified Networking Associate (Pass any one exam in CCNA certification program)	CISCO Systems	Х	X	X
Collision Repair Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Collision Repair and Refinishing Technician (ASE)-(Pass any one exam from Collision Repair & Refinish Test Series)	National Institute for Automotive Service Excellence	Х	Х	
Collision Repair/Refinishing Technology Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	X	
Computer Maintenance Technology Examination	SkillsUSA	х	х	х
Computer Networking Fundamentals Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	X	X
Computer Repair Technology Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	Х
CNC Milling and Turning Technology Examination	SkillsUSA	Х	х	
Construction Assessment	National Occupational Competency Testing Institute (NOCTI)	х	х	
Construction Masonry-Blocklaying Assessment	National Occupational Competency Testing Institute (NOCTI)	X	Х	
Construction Masonry-Bricklaying Assessment	National Occupational Competency Testing Institute (NOCTI)	X	Х	
Construction Technology Test	National Center for Constructional Education & Research (NCCER)	Х	X	
Computer Technology Assessment	National Occupational Competency Testing Institute (NOCTI)	X	Х	Х
CompTIA Strata Fundamentals of IT Technology Certification	Certiport	х	х	х
Copper Based Cabling Certification	RBT Systems, Inc.	Х	Х	1
Core: Introductory Craft Skills, National Construction Career Test	National Center For Construction Education & Research (NCCER)	Х	X	
Cosmetology Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Cosmetology Examination	SkillsUSA	Х	х	†
Criminal Justice Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Criminal Justice Examination/CSI	SkillsUSA	Х	х	<u>† </u>
Customer Service Examination	SkillsUSA	х	Х	1

Board of Education Approv	ed Industry Certifications, Occupational Competency Assessments, a	nd Licensur	re	
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		Meets Bo	ard of Educa	tion Criteria
Name of Credential	Issuing Organization	Student Selected Verified Credit	Career and Technical Education Seal	Advanced Mathematics and Technology Seal
Data Cabling Installer Certification (DCIC)	Electronics Technicians Association, International (ETA)	Х	Х	
Design and PreConstruction Assessment	National Occupational Competency Testing Institute (NOCTI)	х	Х	
Diesel Engine Mechanics Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	X	
Drafter Certification	American Design Drafting Association	X	X	1
Electrical Construction Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Electrical Occupations Assessment	National Occupational Competency Testing Institute (NOCTI)	X	Х	
Electrical, National Construction Career Test	National Center For Construction Education & Research (NCCER)	Х	X	
Electronics Assessment	National Occupational Competency Testing Institute (NOCTI)	X	X	
Electronics Module: DC (EM1)	Electronics Technicians Association, International (ETA)	Х	X	
Electronics Module: AC (EM2)	Electronics Technicians Association, International (ETA)	Х	X	
Electronics Module: Analog (EM3)	Electronics Technicians Association, International (ETA)	Х	Х	
Electronics Module: DC (EM4)	Electronics Technicians Association, International (ETA)	Х	Х	
Electronics Module: Comprehensive (EMS)	Electronics Technicians Association, International (ETA)	Х	Х	
EPA Technician Certification (Levels I, II, or III)	Environmental Protection Agency (Authorized Entity)	Х	Х	
Fiber Optic Network Cabling Certification	RBT Systems, Inc.	X	Х	
Fiber Optics Installer Certification	Electronics Technicians Association, International (ETA)	Х	Х	
Firefighter I Certification	Virginia Department of Fire Programs	X	Х	
Firefighter II Certification	Virginia Department of Fire Programs	Х	Х	
General Drafting and Design Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Graphic Communications Examination	PrintED Co-brand, SkillsUSA	Х	X	
Graphic Communication Technology Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	X	

Board of Education Approved	Industry Certifications, Occupational Competency Assessments, a	nd Licensur	re	
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		Meets Bo	ard of Educa	tion Criteria
Name of Credential	Issuing Organization		Career and Technical Education Seal	Advanced Mathematics and Technology Seal
Graymark Cabling Installation Certification	Graymark International	Х	Х	
(HEAT) Examination (Pass any one exam)	HVAC Excellence	X	X	
Heating, Ventilation, Air Conditioning (HVAC) Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Heating, Ventilation, Air Conditioning & Refrigeration (HVAC/R) Assessment	National Occupational Competency Testing Institute (NOCTI)	X	Х	
Heavy Equipment Operations Level One	National Center For Construction Education & Research (NCCER)	Х	Х	
HVAC, National Construction Career Test	National Center For Construction Education & Research (NCCER)	Х	Х	
HVAC Excellence Certification Program (Pass any one exam in this program)	HVAC Excellence	Х	Х	
Industrial Maintenance Mechanic Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х	
Industrial Electronics Assessment	National Occupational Competency Testing Institute (NOCTI)	х	х	
Installer (or Service) Core Certification (HVAC)	North American Technician Excellence, Inc. (NATE)	Х	Х	
Internetworking Examination	SkillsUSA	х	х	
IT Essentials 1 Examination (PC Hardware and Software)	Cisco Systems	Х	Х	Х
MSSC Certified Production Technician (CPT) Program (Pass any one CPT examination)	Manufacturing Skill Standards Council (MSSC)	Х	Х	
Machining SkillsLevel I (Pass any one Machining (Level 1) examination with performance component)	National Institute for Metalworking Skills (NIMS)	Х	Х	
Major Appliance Repair Examination	SkillsUSA	Х	х	
Marine Service Technology Examination	SkillsUSA	Х	Х	
Masonry Examination	SkillsUSA	Х	Х	
Maintenance Operations Assessment	National Occupational Competency Testing Institute (NOCTI)	х	х	
Masonry Level One, National Construction Career Test	National Center For Construction Education & Research (NCCER)	Х	X	
Motorcycle Service Technology Examination	SkillsUSA	Х	Х	

Board of Education Approved Industry Certifications, Occupational Competency Assessments, and Licensure 2/17/2011					
Name of Credential	Issuing Organization		Career and Technical Education Seal	Advanced Mathematics and Technology Seal	
National Automotive Student Skills Standards Assessments (Pass any one exam from automotive service, automotive refinishing, collision repair, or diesel engine areas)	ASE-AYES-SkillsUSA Co-brand, SkillsUSA	Х	Х		
Nail Care Examination	SkillsUSA	х	х		
Performing Arts Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х		
Photography Examination	SkillsUSA	Х	X		
Plumbing Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х		
Plumbing Examination	SkillsUSA	х	х		
Precision Machining Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х		
Protective Services Assessment	National Occupational Competency Testing Institute (NOCTI)	X	Х		
PrintED Certification Program (Pass any one exam)	Graphic Arts Education and Research Foundation	Х	Х		
Residential Wiring Examination	SkillsUSA	х	х		
Residential Air-Conditioning and Heating Certification	Air Conditioning and Refrigeration Institute	Х	Х		
Residential Construction Academy Examination (Pass any one test from available examinations)	Home Builders Institute (Examinations are administered by National Occupational Competency Testing Institute (NOCTI)	Х	Х		
SENSE Training Program Certification (Level 1, Entry- Level Welder)	American Welding Society (AWS)	Х	Х		
Screen Printing Examination	PrintED Co-brand, SkillsUSA	X	X		
SkillsUSA Workforce Ready System (Pass any one test from available examinations)	SkillsUSA	Х	X		
Student Electronics Technician Certification (SET)	Electronics Technicians Association, International (ETA)	Х	Х		
Telecommunications Electronics Technician Certification	Electronics Technicians Association, International (ETA)	Х	Х		
Television Broadcasting Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х		
Television Video Production Examination	SkillsUSA	х	х		
Technical Drafting Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	X		

Board of Education Approved Industry Certifications, Occupational Competency Assessments, and Licensure 2/17/2011						
Name of Credential	Issuing Organization	Student Selected Verified Credit	Career and Technical Education Seal	Advanced Mathematics and Technology Seal		
Visual Arts Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х			
Visual Communications Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	Х			
Welding Examination	SkillsUSA	Х	х	1		
Welding Assessment	National Occupational Competency Testing Institute (NOCTI)	Х	X			
Welding, National Construction Career Test	National Center For Construction Education & Research (NCCER)	Х	Х			
LICENSE						
Barbers	Board of Barbers and Cosmetology (Virginia Department of Professional and Occupational Regulation)	X	Х			
Cosmetology	Board of Barbers and Cosmetology (Virginia Department of Professional and Occupational Regulation)	Х	X			
Licensed Practical Nurse	Virginia Board of Nursing	Х	Х			
Nail Technician	Board of Barbers and Cosmetology (Virginia Department of Professional and Occupational Regulation)	Х	Х			
Pilot's License-Airplane Single Engine Land	Federal Aviation Administration	Х	Х	1		
Real Estate Salesperson	Virginia Real Estate Board (Dept. of Professional & Occupational Regulation)	Х	Х			
EXAMINATION						
Advanced Placement Computer Science A	The College Board	Passing Score = 3		Passing Score		
College Level Examination Program (CLEP): Information Systems and Computer Applications	The College Board	Passing Score = 52		Passing Score = 52		
International Baccalaureate Computer Science (Standard Level)	The International Baccalaureate Organization	Passing Score = 3		Passing Score		
International Baccalaureate Computer Science (Higher Level)	The International Baccalaureate Organization	Passing Score = 3		Passing Score		
International Baccalaureate Information Technology in a Global Society (IB6613) (Standard Level)	The International Baccalaureate Organization	Passing Score = 3		Passing Score		

Board of Education Approved Industry Certifications, Occupational Competency Assessments, and Licensure 2/17/2011						
Name of Credential	Issuing Organization	Student Selected Verified Credit	Career and Technical Education Seal	Advanced Mathematics and Technology Seal		
Deletions						
Fundamentals of Wireless LANs Examination	Cisco Systems					
Java Programming Examination	Cisco Systems					
Microsoft Certified Application Specialist (MCAS)- (Pass any one MCAS exam)	Microsoft					
Fundamentals of Unix Examination	Cisco Systems					
A+ Certification (Pass any one exam from 2006 certification program)	CompTIA					
Basic Principles of Construction: Residential Construction Academy Examination	Delmar Thomson Learning/Home Builders Institute					
Carpentry: Residential Construction Academy Examination	Delmar Thomson Learning/Home Builders Institute					
Electrical Principles: Residential Construction Academy Examination	Delmar Thomson Learning/Home Builders Institute					
House Wiring: Residential Construction Academy Examination	Delmar Thomson Learning/Home Builders Institute					
HVAC: Residential Construction Academy Examination	Delmar Thomson Learning/Home Builders Institute					
IT Essentials 2 Examination (Network Operating Systems)	Cisco Systems					
Plumbing: Residential Construction Academy Examination	Delmar Thomson Learning/Home Builders Institute					
Advanced Placement Computer Science AB	The College Board					