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KENTUCKY DEPARTMENT OF EDUCATION
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Board Order No. 23-002

ASSESSMENT REQUIREMENTS
Occupation-based Career and Technical Education Certification

WHEREAS, KRS 161.030(3) authorizes the Education Professional Standards Board (EPSB) to select assessments for all new teachers and teachers seeking initial and additional certification as well as the minimum acceptable level of achievement those assessments; and

WHEREAS, 16 KAR 6:020, Section 2(1) provides that specialty assessment scores for applicants seeking initial certification and educators seeking additional certification under 16 KAR 2:020 shall be determined by the Board in consultation with the Office of Career and Technical Education (OCTE).

WHEREAS, 16 KAR 6:020, Section 2(2) provides that the EPSB shall specify the specialty assessments and passing scores for new applicants and educators seeking an additional certificate via order of the EPSB and that the order shall be posted on the EPSB website.

IT IS HEREBY ORDERED that, pursuant to the authority vested in it by KRS 161.020 and 16 KAR 6:020, Section 2(2), and after consultation with the OCTE, the EPSB hereby orders and directs that applicants seeking initial certification and educators seeking additional certification pursuant to 16 KAR 6:020 shall be required as follows:

Identified program area, corresponding assessment with corresponding minimum passing score, and allowable substitution, if applicable.

Assessment requirements for occupation-based career and technical education teachers, 2023

Program Area	NOCTI Test Name	NOCTI Passing Score	Substitution for NOCTI Test Requirement
Industrial Education and Information Technology category			
Auto Body Technology	NOCTI Collision Repair/Refinishing Technology Test	61	Automotive Service Excellence (ASE) certification B2 OR B3 OR I-Car
Automotive Technology	NOCTI Automotive Technology	63	Automotive Service Excellence (ASE) certification (2 or more A level) OR Master OEM

Aviation Flight Technician	N/A	N/A	Federal Aviation Administration certified commercial license with instructor endorsement, Federal Aviation Administration basic ground instructor rating, or Federal Aviation Administration private pilot license
Aviation Ground Instructor	N/A	N/A	Federal Aviation Administration basic ground instructor rating
Aviation Maintenance Technician	N/A	N/A	Federal Aviation Administration certified airframe and power plant
Biomedical Sciences	N/A	N/A	Baccalaureate or higher degree in biomedical or health science area
Building and Apartment Maintenance	NOCTI Building Trades Maintenance	52	
Business and Marketing Education	ASK Business Concepts	70	For ranking - Business-related degree listed within a university's College of Business OR a degree that includes 24 credit hours of core business courses. Core business courses include Accounting, Finance, Management, Marketing, Statistics, and Economics.
Collision Repair and Refinish	NOCTI Collision Repair/Refinishing Technology Test	61	Automotive Service Excellence (ASE) certification B2 OR B3 OR I-Car
Commercial Art	NOCTI Graphic Production Technology	48.5	Adobe Certified Associate (Illustrator or Photoshop) OR Adobe Certified Expert (Illustrator or Photoshop)
Computer Aided Drafting and Drafting Technology	NOCTI Technical Drafting	62	
Computer Graphics (Graphics Design)	NOCTI Advertising and Design	50.1	Adobe Certified Professional: InDesign + Adobe Certified Professional: Photoshop AND Adobe Certified Professional: Illustrator OR Adobe Certified Expert: InDesign + Adobe Certified

			Expert: Photoshop OR Adobe Certified Expert: Illustrator OR Adobe Certified Master: InDesign + Adobe Certified Master: Photoshop OR Adobe Certified Master: Illustrator
Computer Science	NOCTI Computer Programming	70.6	Oracle JAVA SE Programmer I, App Development with Swift, Unity Certified Associate: Programmer, or Unity Certified Associate: Game Developer
Computer Systems Technology	NOCTI Computer Technology	62.1	CompTIA Network+, CompTIA A+, CompTIA Security+, or Cisco Certified Network Associate (CCNA)
Construction Carpentry	NOCTI Carpentry	58	
Diesel Technology	NOCTI Diesel Mechanics	62	Automotive Service Excellence (ASE) certification (2 or more T level) OR Master OEM
Electrical Technology	NOCTI Electrical Technology Construction	45	Copy of Kentucky Journeyman licensure results
Engineering Technology	N/A	N/A	Bachelor's degree in engineering or engineering technology
Heavy Equipment Operations	NOCTI 5913 Heavy Equipment Operations	58.4	N/A
HVAC and Air Conditioning Technology	NOCTI HVAC	54.5	Copy of Kentucky Journeyman licensure exam results
Industrial Chemical Technology	N/A	N/A	Bachelor's degree in Chemistry or related sciences
Industrial Electronics Technology	NOCTI Electronics Technology	54	
Industrial Maintenance Technology	NOCTI Industrial Maintenance Mechanic	44	
Interactive Media			Any two of the following exams: Adobe Certified Professional: Animate Adobe Certified Expert: Animate Autodesk 3ds Max Certified User Autodesk Maya Certified User

			Unity Certified User: Artist Unity Certified User: VR Developer Unity Certified User: Programmer Unity Certified Associate: Game Developer Unity Certified Associate: Artist Unity Certified Associate: Programmer
Machine Tool Technology	NOCTI Precision Machining	50	
Manufacturing	NOCTI Industrial Maintenance Mechanic	44	
Marine Technology	N/A	N/A	Automotive Service Excellence (ASE) certification Diesel and Electrical/Electronic Systems Technology
Masonry	NOCTI Masonry	46.8	
Metal Fabrication	N/A	N/A	
Plumbing Technology	NOCTI Plumbing	55	Copy of Kentucky Journeyman license results
Printing Technology	NOCTI Graphic Production Technology	48.5	
Small Engine and Motorcycle Repair Technology	NOCTI Small Engine Technology	71	Equipment and Engine Training Council (EETC) Outdoor Power Equipment Certification
Veterinary Assistant	N/A	N/A	Per NAVTA AVA policy, Veterinary Technician or Nurse of Veterinary Medicine or Doctor of Veterinary Medicine.
Video Production Radio & TV Production	NOCTI Audio Visual Communications	52.1	Apple Final Cut Pro, Adobe Certified Professional AfterEffects + Adobe Certified Professional PremierePro AND Adobe Certified Professional: Photoshop OR Adobe Certified Expert: AfterEffects + Adobe Certified Expert: PremierePro OR Adobe Certified Expert: Photoshop OR Adobe Certified Master: AfterEffects + Adobe Certified

			Master: PremierePro OR Adobe Certified Master: Photoshop
Welding	NOCTI Welding	53	American Welding Society (AWS) Certified Welder
Wood Manufacturing Technology	NOCTI Cabinet Making 5905	70	
Health Science and Human Services category			
Allied Health Sciences	N/A	N/A	Active licensure, certification, or registration by a state or nationally-recognized accrediting agency as a professional health care practitioner following completion of a minimum of an associate degree or technical diploma preparation program
EMS Training	N/A	N/A	First Responder Instructor Certification AND EMT Instructor Certification by the Kentucky Board of Emergency Medical Services
Fire Science/Firefighting	N/A	N/A	IFSAC Accredited Fire Fighter I AND IFSAC Fire Fighter II Certification AND IFSAC Accredited & KY Fire Commission Fire Instructor I OR KY Fire Commission Fire Instructor II Certification OR Associate or Bachelor's in Fire Science or related discipline AND KY Fire Commission Fire Instructor I or II Certification (Must earn IFSAC Accredited Fire Fighter I AND II Certification within 12 months).
Food Science and Dietetics	N/A	N/A	Bachelor of Science in Dietetics AND Demonstrated ACEND accredited supervised practice AND passed an ACEND national examination AND registered through the Commission on Dietetic Registration of the Academy of Nutrition and Dietetics

Health Science	N/A	N/A	Active Registered Nurse License in Kentucky and meet applicable accrediting body state and federal requirements; OR Practical Nursing (an active Registered Nurse License in Kentucky and baccalaureate or higher degree in nursing. Medicaid Nurse Aid (MNA) instruction requires additional certification per 907 KAR 1:450.
Public Services category			
Barbering	N/A	N/A	A license for teacher of barbering issued by the Kentucky Board of Barbering
Cosmetology	N/A	N/A	Kentucky Board of Hairdressers and Cosmetologists License
Culinary Arts	NOCTI Commercial Foods	55	American Culinary Federation Professional Certification
Early Childhood	N/A	N/A	Interdisciplinary Early Childhood Education Bachelor of Education Degree AND the applicants must also have earned two of the five credentials: Early Childhood Director's Credential; Child Development Associate; Pediatric Abuse and Head Trauma Credential; Commonwealth Child Care Credential; Early Care and Education Orientation Credential
Law Enforcement	NOCTI Criminal Justice	70	Certification as a police officer or police instructor from the Kentucky Law Enforcement Council
Pre-Law	N/A	N/A	Bachelor's degree and active license to practice law OR Paralegal/Legal Studies degree.

The Education Professional Standards Board shall post and maintain a copy of this Order on the website for the Education Professional Standards Board.

This Order shall be effective as of December 12, 2023. The provisions of any prior Order conflicting with this Order is null and void.



Justin Mitchell, Board Chair
Education Professional Standards