FY2022 CTAE End of Pathway Assessment Courses, Exam Codes and Exam Titles

Georgia Department of Education

January 25, 2022

Document Revision Updates

Date	Cluster Area (Georgia)	Pathway	Assessment	END-OF-PATHWAY ASSESSMENT (EOPA) EXAM TITLE	Status
12-15-2021	Agriculture, Food and Natural Resources	Forest/ Natural Resources Management	FNRM03.1771	Ducks Unlimited Ecology Conservation & Management Certification (iCEV)	Added
12-15-2021	Agriculture, Food and Natural Resources	Commercial Fishing Management			Added
12-15-2021	Agriculture, Food and Natural Resources	Poultry Science			Added
12-15-2021	Architecture and Construction	Industrial Maintenance			Added
12-15-2021	Arts, A/V Technology & Communications	International Business			Added
12-15-2021	Health Science	Therapeutic Services-Emergency Medical Technician			Added
12-15-2021	Information Technology	Cloud Computing			Added
12-15-2021	Information Technology	Artificial Intelligence			Added
12-15-2021	Information Technology	Financial Technology			Added
12-15-2021	Law, Public Safety, Corrections & Security	Fire and Emergency Services/Emergency Medical Technician			Added

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12-15-2021	Manufacturing	Industrial Maintenance			Added
12-15-2021	Transportation, Distribution and Logistics	General Automotive Technology			Added
12-15-2021	Transportation, Distribution and Logistics	Advanced Automotive Technology			Added
12-15-2021	Transportation, Distribution and Logistics	Automotive Service Technology Internship			Added
12-15-2021	Transportation, Distribution and Logistics	Unmanned Aircraft Systems			Added
1-25-2022	Government and Public Administration	Public Management and Administration			Added

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FY2022 CTAE End of Pathway Assessment Courses, Exam Codes and Exam Titles
Updated 12-15-2021

Cluster Area (GEORGIA)	Pathway	Specific courses to include	ASSESSMENT CODE	END-OF-PATHWAY ASSESSMENT (EOPA) EXAM TITLE
Agriculture, Food and Natural Resources				
Agriculture, Food and Natural Resources	Ag Leadership in Animal Production	02.x710x; 02.x210x; 01.x120x;	AGSC01.1111	Agricultural Science I - Precision
			AGSC01.1441	Agricultural Business & Management - Precision
Agriculture, Food and Natural Resources	Animal Production and Processing	02.x710x; 01.x320x; 02.x320x;	ANSC01.1111	Animal Science I - Precision
Agriculture, Food and Natural Resources	Animal Mechanical Systems	02.x710x; 01.x320x; 01.x210x;	AGSC01.1111	Agricultural Science I - Precision
Agriculture, Food and Natural Resources	Companion Animal Systems	02.x710x; 02.x210x; 02.x230x;	ANSC02.2222	Animal Science II - Precision
Agriculture, Food and Natural Resources	Equine Science	02.x710x; 02.x210x; 02.x220x;	ANSC02.2222	Animal Science II - Precision
Agriculture, Food and Natural Resources	Food Animal Science	02.x710x; 02.x210x; 01.x320x;	ANSC02.2222	Animal Science II - Precision
Agriculture, Food and Natural Resources	Veterinary Science	02.x710x; 02.x210x; 02.x240x;	VTSC02.1001	Veterinary Assistant - Precision

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Agriculture, Food and Natural Resources	Agriculture Energy Systems	02.x710x; 03.x710x; 03.x620x;	NRSC03.2222	Natural Resource Science II - Precision
Agriculture, Food and Natural Resources	Agricultural Mechanics & Electrical Systems	02.x710x; 01.x210x; 01.x260x;	AGST01.2222	Agricultural Systems Technology II - Precision
Agriculture, Food and Natural Resources	Agricultural Mechanics & Metal Fabrication	02.x710x; 01.x210x; 01.x240x;	AGST01.1111	Agricultural Systems Technology I - Precision
Agriculture, Food and Natural Resources	Agricultural Mechanics Systems	02.x710x; 01.x210x; 01.x220x;	AGST01.2222	Agricultural Systems Technology II - Precision
			NAGM01.0011	NOCTI Agricultural Mechanics
Agriculture, Food and Natural Resources	Ag Leadership in Food Product Processing	02.x710x; 02.x320x; 01.x120x;	AGCL01.1007	Agricultural Communication & Leadership - Precision
Agriculture, Food and Natural Resources	Food Products & Processing Systems	02.x710x; 02.x320x; 01.x410x;	AGSC01.1111	Agricultural Science I - Precision
Agriculture, Food and Natural Resources	Agribusiness Systems	02.x710x; 01.x120x; 01.x130x;	AGCL01.1007	Agricultural Communication & Leadership - Precision
Agriculture, Food and Natural Resources	Agriscience Systems	02.x710x; 02.x210x; 02.x410x;	AGSC01.2222	Agricultural Science II - Precision
Agriculture, Food and Natural Resources	Forestry and Animal Science Systems	02.x710x; 03.x510x; 02.x210x;	AGSC01.1111	Agricultural Science I - Precision

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Agriculture, Food and Natural Resources	Horticulture and Animal Science	02.x710x; 01.x610x; 02.x210x;	AGSC01.2222	Agricultural Science II - Precision
Agriculture, Food and Natural Resources	Horticulture and Forest Science	02.x710x; 01.x610x; 03.x510x;	AGSC01.1111	Agricultural Science I - Precision
Agriculture, Food and Natural Resources	Ag Leadership in Aquaculture	02.x710x; 03.x310x; 01.x120x;	AGSC01.1111	Agricultural Science I - Precision
Agriculture, Food and Natural Resources	Environmental Agriculture Systems	02.x710x; 03.x220x; 03.x610x;	NRSC03.2222	Natural Resource Science II - Precision
Agriculture, Food and Natural Resources	Forestry Management Systems	02.x710x; 03.x510x; 03.x520x;	NRSC03.2222	Natural Resource Science II - Precision
Agriculture, Food and Natural Resources	Forest Mechanical Systems	02.x710x; 03.x510x; 01.x210x;	AGSC01.1111	Agricultural Science I - Precision
Agriculture, Food and Natural Resources	Forest/ Natural Resources Management	02.x710x; 03.x510x; 03.x110x;	NRSC03.1111	Natural Resource Science I - Precision
			NFPP03.1001	NOCTI Forestry Products & Processing
			FNRM03.1771	Ducks Unlimited Ecology Conservation & Management Certification (iCEV)
Agriculture, Food and Natural Resources	Forest/Renewable Energy	02.x710x; 03.x510x; 03.x710x;	NRSC03.2222	Natural Resource Science II - Precision
Agriculture, Food and Natural Resources	Forest/ Wildlife Systems	02.x710x; 03.x510x; 03.x530x;	NFPP03.1001	NOCTI Forestry Products & Processing
			NRSC03.2222	Natural Resource Science II - Precision

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Agriculture, Food and Natural Resources	Agriculture Leadership in Horticulture	02.x710x; 01.x610x; 01.x120x;	AGSC01.1111	Agricultural Science I - Precision
Agriculture, Food and Natural Resources	Agriculture Leadership in Plant Science	02.x710x; 02.x410x; 01.x120x;	AGSC01.1111	Agricultural Science I - Precision
Agriculture, Food and Natural Resources	Agriculture Leadership in Forestry	02.x710x; 03.x510x; 01.x120x;	AGSC01.1111	Agricultural Science I - Precision
Agriculture, Food and Natural Resources	Horticulture Mechanical Systems	02.x710x; 01.x610x; 01.x210x;	AGSC01.1111	Agricultural Science I - Precision
Agriculture, Food and Natural Resources	Landscape Management Systems	02.x710x; 01.x610x; 01.x650x;	LAND01.1011	Landscape Management - Precision
Agriculture, Food and Natural Resources	Plant and Floral Design Systems	02.x710x; 01.x610x; 01.x660x;	PFDS01.1107	Floriculture and Greenhouse Management - Precision
Agriculture, Food and Natural Resources	Plant and Floriculture Systems	02.x710x; 01.x610x; 01.x620x;	FLGM01.1002	Floriculture and Greenhouse Management A - Precision
			PSHT01.1111	Plant Science/Horticulture State Developed Exam - NOCTI
Agriculture, Food and Natural Resources	Plant and Landscape Systems	02.x710x; 01.x610x; 01.x700x;	LAND01.1011	Landscape Management - Precision
			PSHT01.1111	Plant Science/Horticulture State Developed Exam - NOCTI
Agriculture, Food and Natural Resources	Plant and Mechanical Systems	02.x710x; 02.x410x; 01.x210x;	AGSC01.1111	Agricultural Science I - Precision

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Agriculture, Food and Natural Resources	Commercial Fishing Management	02.x710x; 02.x500x; 02.x510x		
Agriculture, Food and Natural Resources	Poultry Science	02.x710x; 02.x620x; 02.x630x		
Architecture and Construction				
Architecture and Construction	Fine Furniture / Cabinetmaking	46.x540x; 46.x550x; 46.x560x;	FFCM46.1022	NOCTI Cabinetmaking
			FFCM46.1011	Cabinetmaking Skill Connect
Architecture and Construction	Carpentry	46.x450x; 46.x460x; 46.x500x;	CONS46.0011	Carpentry Skill Connect
			CONS46.0051	NCCER Carpentry Level 1
			CONS46.1122	NOCTI Carpentry
Architecture and Construction	Masonry	46.x450x; 46.x460x; 46.x700x;	CONS46.0041	Masonry Skill Connect
			CONS46.0081	NCCER Masonry Level 1
Architecture and Construction	Electrical	46.x450x; 46.x460x; 46.x600x;	CONS46.0031	Electrical Construction Wiring Skill Connect
			ELEC46.0071	NCCER Electrical Level 1
Architecture and Construction	Plumbing	46.x450x; 46.x460x; 46.x800x;	CONS46.0021	Plumbing Skill Connect
			CONS46.0061	NCCER Plumbing Level 1

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Architecture and Construction	Architectural Drawing & Design	48.x410x; 48.x450x; 48.x460x;	ARCH48.0011	Architectural Drafting Skill Connect
			ARCH48.0021	Autodesk Revit Architecture Certified User
			ARCH48.0031	ADDA Certified Architectural Apprentice Drafter
			ARCH48.0041	NOCTI Architectural Drafting
Architecture and Construction	Machining Operations	46.x450x; 48.x810x; 48.x900x;	METC48.0031	CNC Milling & Turning Skill Connect
			METC48.0041	NIMS Machining Skills Certification Level 1
Architecture and Construction	Welding	46.x450x; 48.x810x; 48.x510x;	METC48.0011	Welding Skill Connect
			METC48.0021	NCCER Welding Level 1
			METC48.2233	AWS SENSE Entry Level Welder 1
			METC48.1221	NOCTI Welding
Architecture and Construction	Sheet Metal	46.x450x; 48.x810x; 48.x820x;	METC48.0051	NCCER Sheet Metal Level 1
Architecture and Construction	HVACR	46.x450x; 47.x140x; 47.x150x;	HVAC47.0021	NCCER HVACR Level 1
			HEAT47.0022	Heating, Electrical, Air Conditioning Technology H.E.A.T.
			HVAC47.0023	Section 608 Certification EPA
Architecture and Construction	HVACR Electrical	46.x450x; 47.x140x; 47.x160x;	ELEC46.0071	NCCER Electrical Level 1
			HEAT47.0022	Heating, Electrical, Air Conditioning Technology H.E.A.T.
Architecture and Construction	Industrial Maintenance	46.x100x; 46.x200x; 46.x300x;		

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Arts, A/V Technology & Communications				
Arts, A/V Technology & Communications	Graphic Communications	48.x610x; 48.x620x; 48.x700x;	GRAC48.0011	Intro to Graphic Communications Skill Connect
			GRAC48.0021	PrintED Certification: Digital File Preparation
			GRAC48.0031	PrintED Certification: Offset Press Operations
			GRAC48.0041	NOCTI Graphic Production Technology
			VCMD48.1111	NOCTI Visual Communications & Multimedia Design
			ADPH48.0051	Adobe Certified Associate (ACA): Adobe Photoshop
			ADIN48.0175	Adobe Certified Associate (ACA): Adobe InDesign
			ADST48.0176	Adobe Certified Associate (ACA): Adobe Illustrator
Arts, A/V Technology & Communications	Graphic Design	48.x610x; 48.x620x; 48.x280x;	GRAD48.0011	Graphic Design Skill Connect
			VCMD48.1111	NOCTI Visual Communications & Multimedia Design
			ADPH48.0051	Adobe Certified Associate (ACA): Adobe Photoshop
			ADIN48.0175	Adobe Certified Associate (ACA): Adobe InDesign
			ADST48.0176	Adobe Certified Associate (ACA): Adobe Illustrator

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Arts, A/V Technology & Communications	Audio Video Technology & Film I	10.x181x; (10.x191x OR 10.x211x); (10.x201x OR 10.x221x)	BRVP10.0011	Television Video Production Skill Connect
			BRVP10.0012	NOCTI Television Production
			BRVP10.0013	Adobe Certified Associate (ACA): Adobe Premiere Pro
Arts, A/V Technology & Communications	Audio Video Technology & Film II	10.x181x; (10.x191x OR 10.x211x); 10.x141x	BRVP10.0011	Television Video Production Skill Connect
			BRVP10.0012	NOCTI Television Production
			BRVP10.0013	Adobe Certified Associate (ACA): Adobe Premiere Pro

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Business Management & Administration				
Business Management & Administration	Business and Technology	07.x410x; 07.x510x; 07.x413x	BSTH07.1300	Microsoft Office Specialist (MOS) Certified Word User 2013
			BSTH07.1301	Microsoft Office Specialist (MOS) Certified Excel User 2013
			BSTH07.1302	Microsoft Office Specialist (MOS) Certified PowerPoint User 2013
			BSTH07.1303	Microsoft Office Specialist (MOS) Certified Access User 2013
			BSTH07.1401	Microsoft Office Specialist (MOS) Certified Outlook User 2013
			BSTH07.1402	Microsoft Office Specialist (MOS) Certified Word User 2016
			BSTH07.1403	Microsoft Office Specialist (MOS) Certified Excel User 2016
			BSTH07.1404	Microsoft Office Specialist (MOS) Certified PowerPoint User 2016
			BSTH07.1405	Microsoft Office Specialist (MOS) Certified Access User 2016
			BSTH07.1406	Microsoft Office Specialist (MOS) Certified Outlook User 2016
			BSTH07.1502	Microsoft Office Specialist (MOS) Certified Word User 2019
			BSTH07.1503	Microsoft Office Specialist (MOS) Certified Excel User 2019
			BSTH07.1504	Microsoft Office Specialist (MOS) Certified PowerPoint User 2019
			BSTH07.1505	Microsoft Office Specialist (MOS) Certified Access User 2019
			BSTH07.1506	Microsoft Office Specialist (MOS) Certified Outlook User 2019

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Business Management & Administration	Entrepreneurship	07.x413x; 06.x150x; 06.x161x;	ENTR06.0021	Entrepreneur – Oklahoma CareerTech
			ENTR06.0031	NOCTI General Management
Business Management & Administration	Human Resources Management	07.x413x; 06.x150x; 06.x180x;	HRMG06.1121	NOCTI Human Resources Management
Business Management & Administration	International Business	07.x320x; 07.x420x; 07.x520x;		
Education and Training				
Education and Training	Teaching as a Profession	13.x110x; 13.x120x; 13.x130x;	TAAP13.0011	Teaching as a Profession State Developed Exam - NOCTI
Education and Training	Early Childhood Education I	20.x240x; 20.x281x; 20.x250x;	ECED20.0011	Early Care & Education Entry Level Childcare Training (ELCCT) (OK CareerTech)
			ECED20.0031	NOCTI Early Childhood & Care Basic
			ECED20.0041	Child Development Associate (CDA)
Education and Training	Early Childhood Education II	20.x240x; 20.x281x; 20.x260x;	ECED20.0011	Early Care & Education Entry Level Childcare Training (ELCCT) (OK CareerTech)
			ECED20.0031	NOCTI Early Childhood & Care Basic
			ECED20.0041	Child Development Associate (CDA)

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Energy				
Energy	Energy Systems	49.x370x; 21.x510x; 21.x570x;	ENGS21.0012	Engineering State Developed Exam - NOCTI
			ENGT21.0022	Engineering Technology Skill Connect
Energy	Energy and Power: Generation, Transmission, and Distribution	49.x370x; 49.x380x; 49.x390x;	ENPG49.1001	Energy Industry Fundamentals Certification (CEWD)
			ENGS21.0012	Engineering State Developed Exam - NOCTI
			ENGT21.0022	Engineering Technology Skill Connect
Finance				
Finance	Advanced Accounting	07.x413x; 07.x110x; 07.x120x;	ADVA07.0011	QuickBooks Certification
			ADVA07.0021	NOCTI Advanced Accounting
Finance	Business Accounting	07.x413x; 07.x110x; 07.x260x;	NBFM07.0031	NOCTI Business Financial Management
			BSAT07.0041	NOCTI Accounting Basic
Finance	Financial Services	07.x413x; 07.x310x; 07.x260x;	FIMS07.0011	NOCTI Financial and Investment Planning
			FIMS07.0021	w!se Financial Literacy Certification

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Government and Public Administration				
Government and Public Administration	Public Management and Administration	29.x100x; 29.x110x; 29.x120x		
Health Science				
Health Science	Therapeutic Services - Pharmacy	25.x210x; 25.x400x; 25.x530x;	THPM25.2101	Pharmacy Technician (OK CareerTech)
			THPM25.2221	Pharmacy Technician Certification (CPhT) (NHA)
			NHSA25.1111	National Health Science Assessment
Health Science	Therapeutic Services - Dental Science	25.x821x; 25.x880x; 25.x890x;	THDS25.1001	NOCTI Dental Assisting
			THDS25.1002	Dental Assisting (OK CareerTech)
			THDS25.1003	Dental Assisting I - Precision
			THDS25.1004	Dental Assisting II - Precision
			NHSA25.1111	National Health Science Assessment
Health Science	Therapeutic Services - Public Health	25.x210x; 25.x400x; 25.x520x;	NHSA25.1111	National Health Science Assessment
Health Science	Therapeutic Services - Public Safety Communications	25.x210x; 25.x400x; 25.x620x;	FEMA99.2543	FEMA EMI “Community Preparedness” Assessment
			NHSA25.1111	National Health Science Assessment
Health Science	Therapeutic Services - Emergency Medical Responder	25.x210x; 25.x400x; 25.x500x;	EMRR99.2543	Emergency Medical Responder (EMR) - NREMT
			FEMA99.2543	FEMA EMI “Community Preparedness” Assessment
			NHSA25.1111	National Health Science Assessment

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Health Science	Therapeutic Services- Emergency Medical Technician	25.x210x; 25.x400x; 25.x600x		
Health Science	Therapeutic Services - Exercise Physiology	25.x210x; 25.x400x; 25.x540x;	ESSM25.2001	Exercise Science/Sports Medicine - Precision
			CPTR25.2211	Certified Personal Trainer - NASM
			NHSA25.1111	National Health Science Assessment
Health Science	Therapeutic Services -Sports Medicine	25.x210x; 25.x400x; 25.x460x;	ESSM25.2001	Exercise Science/Sports Medicine - Precision
			THSM25.2002	Athletic Training Student Aide (OK CareerTech)
			NHSA25.1111	National Health Science Assessment
Health Science	Therapeutic Services: Patient Care	25.x210x; 25.x400x; 25.x360x;	TSPC25.0031	Certified Nursing Aide/Assistant (CNA)
			CPCT25.0021	Certified Patient Care Technician - NHA
			NCPC25.1001	National Certified Patient Care Technician - NCCT
			NHSA25.1111	National Health Science Assessment

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Health Science	Therapeutic Services - Allied Health and Medicine	25.x210x; 25.x400x; 25.x370x;	CMMA25.0021	Certified Medical Administrative Assistant - NHA
			CEKG25.0051	Certified EKG Technician - NHA
			NECG25.0061	National Certified ECG Technician - NCCT
			NCMO25.0052	National Certified Medical Office Assistant - NCCT
			NCPC25.1001	National Certified Patient Care Technician - NCCT
			NHSA25.1111	National Health Science Assessment
			CPCT25.0021	Certified Patient Care Technician - NHA
			NCPT25.0091	National Certified Phlebotomy Technician - NCCT
			THPM25.2221	Pharmacy Technician Certification (CPhT) (NHA)
			FEMA99.2543	FEMA EMI “Community Preparedness” Assessment
			DIAG25.0011	Certified Phlebotomy Technician - NHA
			CCMA25.2200	Certified Clinical Medical Assistant - NHA
Health Science	Therapeutic Services - Surgical Technology	25.x210x; 25.x400x; 25.x470x;	THSS25.2001	Surgical Technology (OK CareerTech)
			THSS25.2002	Tech in Surgery-Certified NCCT
			NHSA25.1111	National Health Science Assessment
Health Science	Diagnostics/ Phlebotomy	25.x210x; 25.x400x; 25.x740x;	NCPT25.0091	National Certified Phlebotomy Technician - NCCT
			NHSA25.1111	National Health Science Assessment
			DIAG25.0011	Certified Phlebotomy Technician - NHA

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Health Science	Diagnostics Services/Clinical Lab	25.x210x; 25.x400x; 25.x760x;	DSCL25.0012	Laboratory Assistant (OK CareerTech)
			NHSA25.1111	National Health Science Assessment
Health Science	Diagnostics/ Non-Invasive Diagnostic Technology	25.x210x; 25.x400x; 25.x450x;	CEKG25.0051	Certified EKG Technician - NHA
			NECG25.0061	National Certified ECG Technician - NCCT
			NHSA25.1111	National Health Science Assessment
Health Science	Health Informatics/Health Information Technology	25.x210x; 25.x950x; 25.x960x;	CTHC99.2511	Certified Telehealth Coordinator
			CTCP99.2511	Certified Telemedicine Clinical Presenter
			CTHL99.2511	Certified Telehealth Liaison
Health Science	Health Informatics/Health Information Management/Medical Office	25.x210x; 25.x400x; 25.x970x;	NHSA25.1111	National Health Science Assessment
			HIMO25.1001	NOCTI Health Informatics
			HIMO25.1002	Administrative Medical Assistant (OK CareerTech)
			CMMA25.0021	Certified Medical Administrative Assistant - NHA
			HETH25.1122	Certified Healthcare Hospitality Specialist - HTHU
			NCMO25.0052	National Certified Medical Office Assistant - NCCT
Health Science	Biotechnology Research & Development	25.x210x; 25.x700x; 25.x690x;	BTRD25.1001	Biotechnology - Precision
			BTRD25.2022	NOCTI Biotechnology
Health Science	Support Services	25.x210x; 25.x400x; 25.x440x;	NHSA25.1111	National Health Science Assessment

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Hospitality & Tourism				
Hospitality & Tourism	Hospitality, Recreation and Tourism	08.x740x; 08.x530x; 08.x540x;	HSRT08.0011	NOCTI Hospitality Management & Lodging
			HSRT08.0012	NOCTI Lodging
			HSRT08.0013	NOCTI Travel & Tourism
Hospitality & Tourism	Sports and Entertainment Marketing	08.x740x; 08.x780x; 08.x850x;	FDMC08.0014	Fundamental Marketing Concepts (ASK)
			MEMT08.0011	Marketing Education Management Trainee (OK CareerTech)
			MPOS08.0012	Standard Marketing POS/EOP HS - 3 Credit (MBA Research)
Hospitality & Tourism	Culinary Arts	20.x310x; 20.x321x; 20.x331x;	CULA20.0011	Certified Fundamentals Cook - (CFC) (ACF) (Name Change)
			CULA20.0031	Secondary Culinary Graduate Certificate - ACF
			CULA20.0041	Culinary Arts Cook NOCTI - ACF (Name Change)
			CULA20.1051	Basic Culinary Arts (OK CareerTech)
			CULA20.2211	National ProStart Certification

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Human Services				
Human Services	Nutrition and Food Science	20.x161x; 20.x140x; 20.x181x;	NUFS20.0011	Nutrition, Food, and Wellness Pre-Professional (AAFCS)
			NUFS20.0021	Food Science Pre-Professional (AAFCS)
			NUFS20.0031	ServSafe Food Safety Manager Certification
			NUFS20.0041	ServSafe Food Safety Handler Certification
Human Services	Housing and Community Management	20.x330x; 20.x400x; 20.x320x;		
Human Services	Interiors, Fashion & Textiles	20.x410x; 20.x450x; 20.x470x;	INTE20.0011	Interior Design Fundamentals Pre-Professional (AAFCS)
			INTE20.0021	NOCTI Interior Decorating and Design
			INTE20.0031	Fashion Strategies - Precision
Human Services	Personal Care Services - Cosmetology	12.x440x; 12.x100x; 12.x110x;	COSM12.0011	Licensed Master Cosmetologist
			COSM12.0021	Cosmetology Skill Connect
			COSM12.0031	NOCTI Cosmetology
Human Services	Personal Care Services - Barbering	12.x440x; 12.x200x; 12.x210x;		
Human Services	Personal Care Services - Esthetics	12.x440x; 12.x300x; 12.x310x;		
Human Services	Personal Care Services - Nails	12.x440x; 12.x700x; 12.x710x;	PCSN12.1001	Nail Care Skill Connect

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Cluster Area (GEORGIA)	Pathway	Specific courses to include	ASSESSMENT CODE	END-OF-PATHWAY ASSESSMENT (EOPA) EXAM TITLE
Information Technology				
Information Technology	Web & Digital Design	11.x150x; 11.x510x; (11.x520x; OR 11.x460x)	WBDD11.0041	Adobe Web Communication using Adobe Dreamweaver
			WBDD11.0051	CIW Site Development Associate
			WBDD11.0061	CIW Web Design Specialist
			APPL11.0071	Microsoft Technology Associate (MTA): HTML5 Application Developer Fundamentals
			WBDD11.0091	W3Schools HMTL Certification
			WBDD11.0092	W3Schools HMTL5 Certification
Information Technology	Programming	(11.x150x; OR 11.x460x) (11.x710x; OR 11.x190x); 11.x720x	JAVA11.0011	Java Certified Associate - Oracle
			APPL11.0071	Microsoft Technology Associate (MTA): HTML5 Application Developer Fundamentals
			SOFT11.0061	Microsoft Technology Associate (MTA): Software Development Fundamentals
Information Technology	Health Information Technology	25.x210x; 25.x950x; 25.x960x;	CTHC99.2511	Certified Telehealth Coordinator
			CTCP99.2511	Certified Telemedicine Clinical Presenter
			CTHL99.2511	Certified Telehealth Liaison
Information Technology	Information Support & Services	11.x140x; 11.x150x; 11.x200x;	INSS11.0011	NOCTI Information Support & Services
			INSS11.0021	Microsoft Technology Associate (MTA): Security Fundamentals
			INSS11.0031	Computer Repair & Support Technician (OK CareerTech)

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Cluster Area (GEORGIA)	Pathway	Specific courses to include	ASSESSMENT CODE	END-OF-PATHWAY ASSESSMENT (EOPA) EXAM TITLE
Information Technology	Networking	11.x150x; 11.x610x; 11.x620x;	NETW11.0011	Computer Networking Technician (OK CareerTech)
			NETW11.0021	NOCTI Network Systems
			NETW11.0031	Microsoft Technology Associate (MTA): Networking Fundamentals
Information Technology	Computer Science	(11.x150x OR 11.x460x) (11.x710x OR 11.x190x); 11.x160x;	JAVA11.0011	Java Certified Associate - Oracle
			SOFT11.0061	Microsoft Technology Associate (MTA): Software Development Fundamentals
			COMP11.0071	NOCTI Computer Programming
Information Technology	Cybersecurity	11.x150x; 11.x810x; 11.x820x;	CYBE11.0011	Security+ Certification - CompTIA
Information Technology	Game Design	(11.x150x; OR 11.x460x) (11.x710x OR 11.x190x); 11.x290x;	AMCU11.2011	Autodesk Maya Certified User
			UNCD11.2012	Unity Certified Associate (Name Change)
Information Technology	Internet of Things	(11.x150x; OR 11.x460x) (11.x710x OR 11.x190x); 11.x270x;	AXCT11.1001	Axelta Certified IoT Professional
Information Technology	Cloud Computing	11.x460x; 11.x470x; (11.x710x OR 11.x190x)		

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Cluster Area (GEORGIA)	Pathway	Specific courses to include	ASSESSMENT CODE	END-OF-PATHWAY ASSESSMENT (EOPA) EXAM TITLE
Information Technology	Artificial Intelligence	11.x430x; 11.x440x; 11.x450x		
Information Technology	Financial Technology	07.x270x; 07.x280x; 11.x630x		
Information Technology	Web Development	11.x150x; (11.x710x OR 11.x190x); 11.x250x;	WBDD11.0051	CIW Site Development Associate
			WBDD11.0061	CIW Web Design Specialist
Law, Public Safety, Corrections & Security				
Law, Public Safety, Corrections & Security	Corrections Services	43.x500x; 43.x510x; 43.x570x;	NCRJ43.0009	NOCTI Criminal Justice
			LAWE43.0010	Law Enforcement - Precision
			CRMJ43.0021	Criminal Justice Skill Connect
			LPSS43.0011	National Law, Public Safety, Security & Corrections Core (LPSSC)
Law, Public Safety, Corrections & Security	Security and Protective Services	43.x500x; 43.x510x; 43.x580x;	NCRJ43.0009	NOCTI Criminal Justice
			CRMJ43.0021	Criminal Justice Skill Connect
			LPSS43.0011	National Law, Public Safety, Security & Corrections Core (LPSSC)
Law, Public Safety, Corrections & Security	Law Enforcement Services / Criminal Investigations	43.x500x; 43.x510x; 43.x530x;	NCRJ43.0009	NOCTI Criminal Justice
			LAWE43.0010	Law Enforcement - Precision
			CRMJ43.0021	Criminal Justice Skill Connect
			LPSS43.0011	National Law, Public Safety, Security & Corrections Core (LPSSC)

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Cluster Area (GEORGIA)	Pathway	Specific courses to include	ASSESSMENT CODE	END-OF-PATHWAY ASSESSMENT (EOPA) EXAM TITLE
Law, Public Safety, Corrections & Security	Law Enforcement Services / Forensic Science	43.x500x; 43.x510x; 43.x520x;	NCRJ43.0009	NOCTI Criminal Justice
			LAWE43.0010	Law Enforcement - Precision
			CRMJ43.0021	Criminal Justice Skill Connect
			LPSS43.0011	National Law, Public Safety, Security & Corrections Core (LPSSC)
Law, Public Safety, Corrections & Security	Law Enforcement Services / Public Safety Communications	43.x500x; 43.x510x; 43.x620x;	FEMA99.2543	FEMA EMI "Community Preparedness" Assessment
Law, Public Safety, Corrections & Security	Fire and Emergency Services/Emergency Medical Responder	43.x500x; 43.x600x; 25.x500x;	EMRR99.2543	Emergency Medical Responder (EMR) - NREMT
			FEMA99.2543	FEMA EMI "Community Preparedness" Assessment
Law, Public Safety, Corrections & Security	Fire and Emergency Services/Emergency Medical Technician	43.x500x; 43.x600x; 25.x600x		
Law, Public Safety, Corrections & Security	Fire and Emergency Services/Firefighting	43.x500x; 43.x600x; 43.x400x;	FEMA99.2543	FEMA EMI "Community Preparedness" Assessment
			FESS43.0022	NOCTI Emergency & Fire Management Services
Law, Public Safety, Corrections & Security	Fire and Emergency Services/Public Safety Communications	43.x500x; 43.x600x; 43.x620x;	FEMA99.2543	FEMA EMI "Community Preparedness" Assessment

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Law, Public Safety, Corrections & Security	Legal Services/Applications of Law	43.x500x; 43.x540x; 43.x550x;		
Law, Public Safety, Corrections & Security	Legal Services/Legal Administrative Services	43.x500x; 43.x540x; 43.x560x;	LESL43.1001	Legal Office Assistant (OK CareerTech)
Manufacturing				
Manufacturing	Manufacturing	21.x410x; 21.x450x; 21.x440x;	MANU21.0011	Automated Manufacturing Technology Skill Connect
			MANU21.0021	Robotics and Automation Skill Connect
			MANU21.0051	NOCTI Manufacturing Technology
			MANU21.0061	Manufacturing, Introduction - Precision
Manufacturing	Mechatronics	21.x620x; 21.x630x; 21.x640x;	MECH21.1001	Mechatronics Skill Connect
			MECH21.1002	NOCTI Mechatronics-Level 1
Manufacturing	Granite Technology	47.x540x; 47.x550x; 47.x560x;		
Manufacturing	Industrial Maintenance	46.x100x; 46.x200x; 46.x300x;		

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Marketing				
Marketing	Marketing and Management	08.x740x; 08.x410x; 08.x420x;	FDMC08.0014	Fundamental Marketing Concepts (ASK)
			MEMT08.0011	Marketing Education Management Trainee (OK CareerTech)
			MPOS08.0012	Standard Marketing POS/EOP HS - 3 Credit (MBA Research)
Marketing	Fashion, Merchandising and Retail Management	08.x740x; 08.x210x; 08.x220x;	FASH08.0011	NOCTI Retail Merchandising
			FDMC08.0014	Fundamental Marketing Concepts (ASK)
			MEMT08.0011	Marketing Education Management Trainee (OK CareerTech)
			MPOS08.0012	Standard Marketing POS/EOP HS - 3 Credit (MBA Research)
Marketing	Marketing Communications and Promotions	08.x740x; 08.x510x; 08.x520x;	FDMC08.0014	Fundamental Marketing Concepts (ASK)
			MEMT08.0011	Marketing Education Management Trainee (OK CareerTech)
			MPOS08.0012	Standard Marketing POS/EOP HS - 3 Credit (MBA Research)

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Science, Technology, Engineering & Mathematics (STEM)				
Science, Technology, Engineering & Mathematics (STEM)	Electronics	21.x520x; 21.x530x; 21.x540x;	ELEC21.0011	NOCTI Electronic Technology
			ELEC21.0012	Electronics Applications/Electronics Technology Skill Connect
Science, Technology, Engineering & Mathematics (STEM)	Engineering and Technology	21.x250x; 21.x710x; 21.x720x;	ENGS21.0012	Engineering State Developed Exam - NOCTI
			ENGT21.0022	Engineering Technology Skill Connect
Science, Technology, Engineering & Mathematics (STEM)	Engineering Drafting and Design	48.x410x; 48.x420x; 48.x430x;	ENGD48.0011	ADDA Certified Mechanical Drafter
			ENGD48.0021	ADDA Certified Apprentice Mechanical Drafter
			ENGD48.0031	Autodesk Inventor Certified User Exam
			ENGD48.0061	Autodesk AutoCAD Certified User
			ENGD48.0041	Technical Drafting Skill Connect
			ENGD48.1022	NOCTI Technical Drafting
			ENGD48.0051	Certified SolidWorks Associate (CSWA)

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Cluster Area (GEORGIA)	Pathway	Specific courses to include	ASSESSMENT CODE	END-OF-PATHWAY ASSESSMENT (EOPA) EXAM TITLE
Transportation, Distribution and Logistics				
Transportation, Distribution and Logistics	Maintenance and Light Repair	47.x311x; 47.x321x; 47.x331x;	ASES47.0021	ASE Electrical/Electronic Systems
			ASAC47.0031	ASE Heating and Air Conditioning
			ASNS47.0041	ASE Suspension and Steering
			ASEB47.0051	ASE Brakes
			ASEP47.0061	ASE Engine Performance
			ASER47.0071	ASE Engine Repair
			ASAT47.0081	ASE Automatic Transmission/Transaxle
			ASMD47.0091	ASE Manual Drive Train and Axles
			AAST47.1101	ASE Automobile Service Technology
			ASML47.0101	ASE Maintenance and Light Repair
Transportation, Distribution and Logistics	Automobile Service Technology	47.x340x; 47.x350x; 47.x360x;	ASES47.0021	ASE Electrical/Electronic Systems
			ASAC47.0031	ASE Heating and Air Conditioning
			ASNS47.0041	ASE Suspension and Steering
			ASEB47.0051	ASE Brakes
			ASEP47.0061	ASE Engine Performance
			ASER47.0071	ASE Engine Repair
			ASAT47.0081	ASE Automatic Transmission/Transaxle
			ASMD47.0091	ASE Manual Drive Train and Axles
			AAST47.1101	ASE Automobile Service Technology
			ASML47.0101	ASE Maintenance and Light Repair
Transportation, Distribution and Logistics	Marine Engine Technology	47.x800x; 47.x810x; 47.x820x;	MAET47.0011	Marine Service Technology Skill Connect

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Transportation, Distribution and Logistics	Collision Repair (Painting and Refinishing)	47.x650x; 47.x660x; 47.x670x;	ACRR47.0011	ASE Collision Repair & Refinishing: Painting and Refinishing
			ACRE47.0021	ASE Collision Repair & Refinishing: Structural Analysis and Damage Repair
			ANSA47.0031	ASE Collision Repair & Refinishing: Non-Structural Analysis and Damage Repair
			ACME47.0041	ASE Collision Repair & Refinishing: Mechanical and Electrical Components
Transportation, Distribution and Logistics	Collision Repair (Non-Structural Analysis and Damage Repair)	47.x650x; 47.x680x; 47.x690x;	ACRR47.0011	ASE Collision Repair & Refinishing: Painting and Refinishing
			ACRE47.0021	ASE Collision Repair & Refinishing: Structural Analysis and Damage Repair
			ANSA47.0031	ASE Collision Repair & Refinishing: Non-Structural Analysis and Damage Repair
			ACME47.0041	ASE Collision Repair & Refinishing: Mechanical and Electrical Components
Transportation, Distribution and Logistics	Flight Operations	47.x600x; 47.x880x; 47.x890x;	FLOP47.0011	FAA Private Pilot Airplane Written Exam
Transportation, Distribution and Logistics	Aviation Maintenance	47.x600x; 47.x620x; 47.x630x;		

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Transportation, Distribution and Logistics	Master Automobile Service Technology	47.x370x; 47.x380x; 47.x390x;	ASES47.0021	ASE Electrical/Electronic Systems
			ASAC47.0031	ASE Heating and Air Conditioning
			ASNS47.0041	ASE Suspension and Steering
			ASEB47.0051	ASE Brakes
			ASEP47.0061	ASE Engine Performance
			ASER47.0071	ASE Engine Repair
			ASAT47.0081	ASE Automatic Transmission/Transaxle
			ASMD47.0091	ASE Manual Drive Train and Axles
			AAST47.1101	ASE Automobile Service Technology
			ASML47.0101	ASE Maintenance and Light Repair
Transportation, Distribution and Logistics	Distribution & Logistics	47.x701x; 47.x711x; 47.x721x;	CLAM99.0747	MSSC Certified Logistics Associate (CLA)
			CLTM99.0747	MSSC Certified Logistics Technician (CLT)
Transportation, Distribution and Logistics	General Automotive Technology	47.x500x; 47.x510x; 47.x520x		
Transportation, Distribution and Logistics	Advanced Automotive Technology	47.x440x; 47.x450x; 47.x460x		
Transportation, Distribution and Logistics	Automotive Service Technology Internship	47.x390x; 47.x400x; 47.x410x		
Transportation, Distribution and Logistics	Unmanned Aircraft Systems	47.x600x; 47.x880x; 47.x891x		

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