CAREER-TECHNICAL TRANSFER ASSURANCE GUIDES

Career-Technical Transfer Assurance Guides (CTAGs/CT2)

Collaboration among the Ohio Department of Higher Education, the Ohio Department of Education and other key stakeholders led to the development of policies and procedures to create statewide career-technical discipline-specific articulation agreements and further ensure that students completing coursework at an adult or high school career-technical institution can articulate and transfer agreed-upon technical courses/programs to any Ohio public institution of higher education and among Ohio public institutions of higher education "without unnecessary duplication or institutional barriers." Career-Technical Assurance Guides (CTAGs) are statewide articulation agreements that guarantee the recognition of learning, which occurs at public adult and high school career-technical institutions and offer the opportunity for the award of college credit toward technical courses/programs at any public higher education institution. CTAGs serve as advising tools, identifying the statewide content guarantee and describing other conditions or obligations (e.g. program accreditation or industry credential) associated with the guarantee. To be awarded CTAG credit at Tri-C, students must confirm that the College offers a degree program in their career-technical field. Learn more about CTAG credit and the processing instructions.

Career-Technical Articulation Number (CTAN)

A CTAN consists of learning outcomes representing knowledge and skills in a technical area that are needed to transition from Ohio public career-technical education to an Ohio public institution of higher education. Learning outcomes are based on recognized industry standards in the technical area and are established by faculty panels comprised of subject area experts from across Ohio's public institutions of higher education. Each CTAN in the technical area is assigned an identifying number that corresponds with a CTAG. Learn more about CTAGs/CTANs, and see Tri-C's approved courses below.

*Verification Form

Administrative and Professional Support

CTAPS001	BT-2990	3 Cr.
Office Procedures		

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program. Student must successfully complete the Ohio Department of Education (ODE) secondary course Office Management (142005) and earn a qualifying score of 54 or higher on the corresponding End of Course examination.

Automotive Technology

CTAUT005   AUTO-1101   3 Cr.
Introduction to Automotive Service and Repair

Student Requirements for Secondary Students: Student must successfully complete the Ohio Department of Education (ODE) secondary course Ground Transportation Maintenance (177000). Student must pass the ASE/NATEF Student Certification Examination for Maintenance and Light Repair (MLR) or Automobile Service and Technology (AST) and seek credit within three years from the date the examination was taken, or within the currency of the industry certificate.

Student Requirements for Adult Career-Technical Students*: Student must successfully complete a NATEF accredited program at a (CT)2 approved Ohio adult career-technical institution. Student must pass the ASE/NATEF Student Certification Examination for Maintenance and Light Repair (MLR) or Automobile Service and Technology (AST) and seek credit within three years from the date the examination was taken, or within the currency of the industry certificate.

*Adult Career-Technical Students who possess a current ASE Maintenance and Light

Repair (G1) certification are also eligible to receive credit for this CTAN.

*In order to receive credit a student must complete a verification form.

Clinical/Medical Laboratory Technology

CTMLT001   MLT-1000   3 Cr.
Introduction to Medical (Clinical) Laboratory Science

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program. Student must successfully complete the Ohio Department of Education (ODE) secondary course Clinical Laboratory Techniques (072100) and earn a qualifying score of 65 or higher on the End of Course examination.

Construction Technology

CTCON001   CNST-1731   3 Cr.
Plan Reading

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program. Student must successfully complete the Ohio Department of Education (ODE) secondary course Plan Reading (178019) and receive a qualifying score of 64 or higher on the End of Course examination.

CTCON002   CNST-1750   3 Cr.
Construction Safety

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program. Student must successfully complete the Ohio Department of Education (ODE) secondary course Construction Safety (178018) and earn a qualifying score of 64 or higher on the corresponding End of Course examination. Student must obtain a valid OSHA 30 hour card in general construction.

CTCON003   CNST-2131   3 Cr.
Construction Methods and Materials

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program. Student must successfully complete the Ohio Department of Education (ODE) secondary course Carpentry and Masonry Technical Skills (178001) and earn a qualifying score of 75 or higher on the End of Course examination.

PLEASE NOTE: This CTAN is an approved OAN in the Civil/Construction Engineering Technology TAG. The number and title are OET016 - Construction Methods and Materials.

Criminal Justice

CTCJ001   CJ-1000   3 Cr.
Introduction to
Criminal Justice

Student Requirements:
Student must
matriculate to an
institution of higher
education with
an approved or
comparable program
within 3 years after
completing the
approved secondary
program. Student must
successfully complete
all three required
Ohio Department
of Education (ODE)
courses and receive
a qualifying score on
the End of Course
examinations:
Course 1: The
American Criminal
Justice System
(170911), qualifying
score of 47 or higher
Course 2: Police
Work and Practice in
Public Safety (170913),
qualifying score of 56
or higher
Course 3: The
Correctional System
and Services (170915),
qualifying score of 60
or higher.

PLEASE NOTE: This
CTAN is an approved
OAN in the Social and
Behavioral Sciences
TAG. The number and
title are OSS031 -
Introduction to Criminal
Justice.

Education

CTEDU007   EDUC-1011   3 Cr.
Introduction to
Education

Student Requirements:
Student must
matriculate to an
institution of higher
education with
an approved or
comparable program
within 3 years after
completing the
approved secondary
program Student must
successfully complete
Ohio Department
of Education (ODE)
secondary course
Education Principles
(350010) and earn a
qualifying score of 68
or higher* on the End of
Course examination.

*Exam score
represents a combined
score on the End of
Course exam and the
required portfolio.

PLEASE NOTE: This
CTAN is an approved
OAN in the Education
TAG. The number
and title are OED007
- Introduction to
Education.

Education – Early Childhood Education

CTECE003   ECED-2500   3 Cr.
Infant and Toddler
Curriculum

Student Requirements:
Student must
matriculate to an
institution of higher
education with
an approved or
comparable
program within 3 years
after completing the
approved secondary
program. Student must
successfully complete
Ohio Department
of Education (ODE)
secondary course
Infant and Toddler
Education (350210)
through an approved
secondary program
and earn a qualifying
score of 57 or higher
on the End of Course
examination.

Engineering – Electrical Engineering Technology

CTIT017   EET-1303   3 Cr.
Cisco I

Student Requirements:
Student must
matriculate to an
institution of higher
education with
an approved or
comparable program
within 3 years after
completing the
approved secondary
program. Student
must successfully
complete the CISCO™
course and pass
applicable semester
tests (proctored and
closed book test
environment) in Cisco
I curriculum (official
CISCO™ End of Course"
exam).
OR, student must
hold current Cisco
certifications, Cisco
Certified Network
Associate (CCNA)
certificate, Cisco
Certified Technician
(CCT) certificate.

*In order to receive
credit a student must
complete a verification
form.

CTEET001	EET-1161	3 Cr.
DC Circuits		

Student Requirements for Secondary Students: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years of completing the approved secondary program. Student must successfully complete Ohio Department of Education (ODE) course DC Electronic Circuits (175105) with a qualifying score of 61 or higher on the End of Course examination. Student must include proof of laboratory component with their submission. Student must complete the pre-requisite requirement for College Algebra at the matriculating institution. Student will not receive post-secondary credit for DC Circuits until this pre-requisite is satisfied.

Student Requirements for Adult Career-Technical Students: Student must successfully complete an approved Electronics (CT)2 program at an Ohio Technical Center. Student must complete the pre-requisite requirement for College Algebra at the matriculating institution. Student will not receive credit for DC Circuits until this pre-requisite is satisfied.

PLEASE NOTE: This CTAN is an approved OAN in the Electrical Engineering Technology TAG. The number and title are OET001 - DC Circuits.

CTEET002	EET-1241	3 Cr.
Digital Electronics		

Student Requirements for Secondary Students: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years of completing the approved secondary program. Student must successfully complete the Ohio Department of Education (ODE) course Digital Electronics (175007) with a score of 56 or higher on the End of Course examination. Student must include proof of laboratory component with their submission.

PLEASE NOTE: This CTAN is an approved OAN in the Electrical Engineering Technology TAG. The number and title are OET002 - Digital Electronics.

CTIT018	EET-2303	3 Cr.
Cisco II		

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program. Student must successfully complete the CISCO™ course and pass applicable semester tests (proctored and closed book test environment) in Cisco II curriculum (official CISCO™ End of Course" exam).
OR Student holds current Cisco certification, Cisco Certified Network Associate (CCNA) certificate.

*In order to receive credit a student must complete a verification form.

CTIT019	EET-2313	3 Cr.
Cisco III		

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program. Student must successfully complete the CISCO™ course and pass applicable semester tests (proctored and closed book test environment) in Cisco III curriculum (official CISCO™ End of Course" exam).
OR Student holds current Cisco certification, Cisco Certified Network Associate (CCNA) certificate.

*In order to receive credit a student must complete a verification form.

CTEET003   EET-2520   3 Cr.
Programmable Logic
Controllers

Student Requirements for Secondary Students: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years of completing the approved secondary program. Student must successfully complete Ohio Department of Education (ODE) Course Industrial Robotics (176025). Student must include proof of laboratory component with their submission.

Student Requirements for Adult Career-Technical Students: Student must successfully complete an approved (CT)2 program at an Ohio Technical Center.

PLEASE NOTE: This CTAN is an approved OAN in the Electrical Engineering Technology TAG. The number and title are OET022 - Programmable Logic Controllers.

Engineering – Mechanical Engineering Technology

CTMET004   MET-1240   3 Cr.
Manufacturing
Processes

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable course no later than 3 years after completing the approved secondary program. Student must successfully complete Ohio Department of Education (ODE) course Manufacturing Operations (175003). Student must earn a passing score on the end of course exam. The score will be determined at the conclusion of field-testing at the end of the 2019-2020 academic year.

PLEASE NOTE: This CTAN is an approved OAN in the Mechanical Engineering Technology TAG. The number and title are OET010 - Manufacturing Processes.

CTMET005 Computer Aided Design/Drafting (CADD)	MET-2041	3 Cr.

Student Requirements: student must matriculate to an institution of higher education with an approved or comparable program within 3 years of completing the approved program. Student must successfully complete the Ohio department of Education (ODE) course Computer Integrated Manufacturing (175006) from an approved program and earn a qualifying score of 60 or higher on the End of Course examination.

PLEASE NOTE: This CTAN is an approved OAN in the Mechanical Engineering Technology TAG. The number and title are OET012 - Computer Aided Drafting/Design (CADD).

Emergency Medical Technician

CTEMS002 Emergency Medical Technician (EMT)	EMT-1302 & EMT-130L	6 Cr. & 1 Cr.

Student Requirements: Student must hold a current Ohio EMT Certification. Student must include proof of laboratory and clinical components with their submission.

*In order to receive credit a student must complete a verification form.

CTEMS004 Paramedic	EMT-1310 & EMT-2330 & EMT-2340 & EMT-2350 & EMT-2360 & EMT-2371	1 Cr. & 6 Cr. & 6 Cr. & 6 Cr. & 6 Cr. & 5 Cr.

Student Requirements: Student must hold a current Ohio Paramedic Certification. Student must include proof of laboratory and clinical components with their submission.

*In order to receive credit a student must complete a verification form.

Entrepreneurship

CTENTR001 Introduction to Entrepreneurship	BADM-1301	3 Cr

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years of graduating from an approved career-technical education institution. Student must successfully complete the Ohio Department of Education (ODE) secondary course Strategic Entrepreneurship (141030) and earn a qualifying score of 56 or higher on the End of Course examination.

Exercise Science

CTES001 Introduction to Exercise Science	SES-1001	2 Cr

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program. Student must successfully complete Ohio Department of Education (ODE) secondary course Exercise and Athletic Training (072000) and earn a qualifying score of 56 or higher on the End-of-Course examination.

CTES002 Fitness and Health Foundations	PE-1000	2 Cr.

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program. Student must successfully complete Ohio Department of Education (ODE) secondary course Fitness Evaluation and Assessment (072020) and earn a qualifying score of 61 or higher on the End-of-Course examination.

Firefighter

CTFF002 Firefighter I	FIRE-1100 & FIRE-1200 & FIRE-1500	3 Cr. & 2 Cr. & 2 Cr.

Student must hold current and valid Ohio Firefighter I Certification; Required NIMS 100 and 700

*In order to receive credit a student must complete a verification form.

CTFF003 Firefighter II	FIRE-1100 & FIRE-1200 & FIRE-1500 & FIRE-2321 & EMT-1320	3 Cr. & 2 Cr. & 2 Cr. & 2 Cr. & 2 Cr.

Student must hold current and valid Ohio Firefighter I and II Certifications or Ohio Firefighter II Certification. Student must complete training courses offered by an Ohio public career-technical institution (secondary or adult) or public college or university.

*In order to receive credit a student must complete a verification form.

Graphics

CTGRPH002   VC-1431   3 Cr.
Vector Graphics

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program. Student must successfully complete Ohio Department of Education (ODE) course Multimedia and Image Management Techniques (145105) and earn a qualifying score of 60 or higher on the End of Course examination; or successfully complete ODE course Visual Distribution (340330)and earn a qualifying score of 38 or higher on the End of Course examination.

This class will utilize Adobe Illustrator (most current version available).

Health Information Management

CTHIM001   HIM-1301   3 Cr.
Introduction to Health Information Management

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program NO LATER than 3 years after completing the approved secondary program. Student must successfully complete Ohio Department of Education (ODE) course Health Information Technology (072135) and earn a qualifying score of 62 or higher on the End of Course examination.

CTHIM002	HIM-1311	3 Cr.

Legal and Ethical Aspects of Health Information Management

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program NO LATER than 3 years after completing the approved secondary program. Student must successfully complete Ohio Department of Education (ODE) course Health Information Management (072140) and earn a qualifying score of 57 or higher on the End of Course examination.

PLEASE NOTE: This CTAN is an approved OAN in the Health TAG. The number and title are OHL021 - Legal Aspects.

Horticulture

CTHOR002	PST-1420	3 Cr.

Landscape Maintenance

Student Requirements: Student must matriculate to an institution of higher educations with a comparable course NO LATER than 3 years after completing the approved secondary program. Student must successfully complete Ohio Department of Education (ODE) course Landscape Hardscapes (010640) and earn a score of 56 or higher on the End of Course examination.

CTHOR003	PST-1411	2 Cr.

Equipment Operation and Maintenance

Student Requirements: Matriculate to an institution of higher educations with a comparable course NO LATER than 3 years after completing the approved secondary program. Student must successfully complete Ohio Department of Education (ODE) course Landscape Systems Management (010615) and earn a score of 64 or higher on the End of Course examination.

Hospitality, Tourism and Culinary Arts

CTCF001	HOSP-1020	2 Cr.

Sanitation and Safety

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within the currency of the credential after completing the approved program. Student must hold a current ServSafe® Manager Certification offered through the National Restaurant Association (NRA).

*In order to receive credit a student must complete a verification form.

CTCF002	HOSP-1010	2 Cr.
Introduction to Hospitality and Tourism		

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years of completing the approved program. Student must successfully complete the Ohio Department of Education (ODE) course Hospitality Fundamentals (330000) from an approved program and earn a qualifying score of 68 or higher on corresponding End-of-Course examination.

CTCF005	HOSP-1031	3 Cr.
Basic Food Production		

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years of completing the approved program. Successfully complete ODE Secondary course Fundamentals of Food Productions (330100) and earn qualifying score of 76 or higher on corresponding End-of-Course examination.

CTCF006	HOSP-1580	2 Cr.
Front Office Operations		

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years of graduating from an approved career-technical education institution. Student must successfully complete Ohio Department of Education (ODE) course Front Office Management and Operation (330030) and earn a qualifying score of 77 or higher on the corresponding End-of-Course examination.

CTCF009	HOSP-2700	2 Cr.
Food Principles and Purchasing		

Student Requirements: Student must articulate to an institution of higher education with an approved or comparable program within 3 years of graduating from an approved career-technical education institution. Student must successfully complete Ohio Department of Education (ODE) secondary course Restaurant Management and earn a qualifying score of 66 or higher on the corresponding End-of-Course examination.

Information Technology

CTIT002 (ITNT 2300)   ITNT-2300   3 Cr.
Intro to Networking

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program. Student must successfully complete the Ohio Department of Education (ODE) secondary courses below and earn a qualifying score on the corresponding End of Course examinations:
Course 1: Networking (145035), qualifying score of 60 or higher, AND
Course 2: Network Management (145045) qualifying score of 50 or higher
OR, student must hold the current CompTIA Network+ certification, Cisco Certified Network Associate (CCNA) certification, Cisco Certified Entry Networking Technician (CCENT) certification
OR, student must have passed Cisco I and II semester tests (proctored and closed book test environment).

CTIT013   ITNT-2320   3 Cr.
Microsoft Server Administration

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program. Student must successfully complete the Ohio Department of Education (ODE) secondary course Network Operating Systems (145040) and receive a qualifying score of 64 or higher on the End of Course examination
OR, the student must hold the current Microsoft Server Certification (for example, Windows Server 2012 or comparable, Server Administration Exam #70-646 or current equivalent exam).

CTIT015   ITNT-2370   3 Cr.
CompTIA Security +

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program NO LATER than 3 years after completing the approved secondary program. Student must successfully complete the Ohio Department of Education (ODE) secondary course below and earn a qualifying score on the corresponding End of Course examination: Network Security (145050) qualifying score of 55 or higher OR, the student must hold the current CompTIA Security + certification (Exam #SY0-301 or the current equivalent exam).

Interactive Media Technology

CTIM004 (VCIM 1570)   VCIM-1570   3 Cr.
Intro to Web Development

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program. Student must successfully complete the Ohio Department of Education (ODE) secondary course Web Design (145010) and earn a qualifying score on the corresponding End of Course examination of 55 or higher.

This course is NOT a pre-requisite for Graphical Web Design. Students need not fulfill the requirements for this class to receive credit for the Graphical Web design class if they meet the outcomes of Graphical Web Design.

Media Arts

CTMDA003	FILM-1180	3 Cr.

Introduction to Single Camera Video Production

Student requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program. Student must successfully complete the Ohio Department of Education (ODE) secondary course Video Production (340145) and earn a qualifying score of 59 or higher on the End of Course examination.

PLEASE NOTE: This CTAN is an approved OAN in the Communication TAG. The number and title are OCM008 - Introduction to Single Camera Production.

Medical Terminology

CTMT001	MA-1020	3 Cr.

Medical Terminology

Student Requirements: Students must matriculate to an institution of higher education with a comparable course NO LATER than 3 years after completing the approved secondary program. Student must successfully complete the Ohio Department of Education (ODE) secondary course Medical Terminology (072150)] and earn a score of 61 or higher on the End of Course examination.

PLEASE NOTE: This CTAN is an approved OAN in the Health TAG. The number and title are OHL020 - Medical Terminology.

Nursing

CTLPRN001   NURS-1000   1 Cr.
Introduction to
Healthcare Concepts

(1 of 5 courses, all must be taken)
Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program or within the currency of the industry certificate or license. Students must successfully complete an Ohio Board of Nursing approved Practical Nursing program at an Ohio public secondary institution, Ohio Technical Center, or Military program and must pass the NCLEX-PN exam and provide appropriate documentation to receiving institution.

*In order to receive credit a student must complete a verification form.

CTLPRN001   NURS-1010   4 Cr.
Introduction to Patient Care Concepts

(2 of 5 courses, all must be taken)
Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program or within the currency of the industry certificate or license. Students must successfully complete an Ohio Board of Nursing approved Practical Nursing program at an Ohio public secondary institution, Ohio Technical Center, or Military program and must pass the NCLEX-PN exam and provide appropriate documentation to receiving institution.

*In order to receive credit a student must complete a verification form.

CTLPRN001	NURS-1200	4 Cr.

Fundamentals of
Nursing Concepts

(3 of 5 courses, all
must be taken)
Student Requirements:
Student must
matriculate to an
institution of higher
education with
an approved or
comparable program
within 3 years after
completing the
approved secondary
program or within
the currency of the
industry certificate
or license. Students
must successfully
complete an Ohio
Board of Nursing
approved Practical
Nursing program
at an Ohio public
secondary institution,
Ohio Technical Center,
or Military program
and must pass the
NCLEX-PN exam and
provide appropriate
documentation to
receiving institution.

*In order to receive
credit a student must
complete a verification
form.

CTLPRN001	NURS-1220	5 Cr.

Fundamentals of
Nursing Concepts

(4 of 5 courses, all
must be taken)
Student Requirements:
Student must
matriculate to an
institution of higher
education with
an approved or
comparable program
within 3 years after
completing the
approved secondary
program or within
the currency of the
industry certificate
or license. Students
must successfully
complete an Ohio
Board of Nursing
approved Practical
Nursing program
at an Ohio public
secondary institution,
Ohio Technical Center,
or Military program
and must pass the
NCLEX-PN exam and
provide appropriate
documentation to
receiving institution.

*In order to receive
credit a student must
complete a verification
form.

CTLPRN001   NURS-1240   1 Cr.
Role Transitions

(5 of 5 courses, all must be taken)
Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program or within the currency of the industry certificate or license. Students must successfully complete an Ohio Board of Nursing approved Practical Nursing program at an Ohio public secondary institution, Ohio Technical Center, or Military program and must pass the NCLEX-PN exam and provide appropriate documentation to receiving institution.

*In order to receive credit a student must complete a verification form.

Performing Arts

CTPAT001   THEA-1430   3 Cr.
Stagecraft

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years after completing the approved secondary program. Student must successfully complete the Ohio Department of Education (ODE) secondary course Stagecraft (340250) and earn a qualifying score on the End of Course examination of 66 or higher.

PLEASE NOTE: This CTAN is an approved OAN in the Arts and Humanities TAG. The number and title are OAH028 - Stagecraft.

Personal Finance

CTPF001   FIN-1061   3 Cr.
Personal Finance
Student Requirements: Students must matriculate to an institution of higher education with an approved or comparable program no later than 3 years after completing the approved secondary program. Students must successfully complete ODE secondary course Personal Financial Management (091052) and earn a qualifying score on the corresponding end-of-course examination.

Programming

CTPROG002 (IT 2650)   IT-2650   4 Cr.
Computer Science I

Student requirements: Student must matriculate to an institution of higher education with an approved or comparable program no later than 3 years after completing the approved secondary program. Student must successfully complete the approved Ohio Department of Education (ODE) secondary course Object Oriented Programming (145065), and receive a qualifying/passing score of 55 or higher on the End of Course examination.

Supply Chain Management Technology

CTSCM002   BADM-2120   3 Cr.
Logistics and
Transportation

Student Requirements: Student must matriculate to an institution of higher education with an approved or comparable program within 3 years of graduating from an approved career-technical education institution. Student must successfully complete Ohio Department of Education (ODE) secondary course Logistics Management (142030) and earn a qualifying score of 65 or higher on the corresponding End-of-Course examination.