

Clark State Community College Tech Prep Articulation Summary

Agriculture Business and Horticulture/Landscape: Springfield Clark CTC, Global STEM Academy, Greene County Career Center, Ohio Hi-Point Career Center, Marysville High School (OHP), Tolles Career Center, Upper Valley Career Center (See complete listing of AG articulations)

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
AGR 1250	Animal Agriculture	3	Successful Passage of Proficiency Exam
AGR 1600	Landscape Maintenance	3	Successful Passage of Proficiency Exam
MTH 1200*	Technical Math for Agriculture*	3	Successful Passage of Proficiency Exam

* Pre Requirement: Testing College Ready: (COMPASS-Algebra score of 24 or above, SAT score of 520 OR ACT score of 22 and above)

ATS Degree (Carpentry, Electrical Trades, HVAC, Auto Body Collision, Auto Services, Auto Technology Cosmetology, Hospitality, Welding): Springfield Clark CTC, Greene County Career Center, Ohio Hi-Point Career Center)

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
	Professional Electives	Up to 10	Upon recommendation from Dean of Business and Applied technologies, up to 10 credits may be earned for successful professional licensure
ITS 1105	Computer Concepts and Software Applications	3	Successful Passage of Proficiency Exam

Biomedical Sciences (Project Lead the Way) I: Springfield High School, Miller City High School, Ottawa-Glandorf High School, Columbus Grove High School, Kalida High School, Van Wert High School

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
BIO 1105	Fundamentals of Anatomy and Physiology	3	Successful passage of required assessment

CAD Program: Springfield Clark CTC

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
CAD 1101	Computer Aided Design	3	Successful passage of proficiency exam and/or project or Clark State approved final
INT 1000	OSHA 10 Hour General Safety	1	Successful passage of proficiency exam and/or project or Clark State approved final
EBE 1000	Employability Skills	1	Successful passage of College Credit Plus course(pending CTC and CSCC agreement)
CAD 2100	Solid Modeling	3	Successful passage of proficiency exam and/or project or Clark State approved final
CAD 1301	Architecture I	3	Successful passage of proficiency exam and/or project or Clark State approved final

Criminal Justice: Greene County Career Center

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
CRJ 1100	Intro to Criminal Justice	3	Successful completion of prescribed rubric of assignments as evaluated by Clark State Criminal Justice faculty

Diesel Technology: Miami Valley CTC, Ohio Hi-Point Career Center, Greene County Career Center, Zane Trace High School, Springfield Clark CTC (only DSL 1600), Penta Career Center

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
DSL 1200	Fundamentals of Engines	3	Successful passage of proficiency exam and/or project
DSL 1100	Hydraulic Theory and Operation	2	Successful passage of proficiency exam and/or project (only MVCTC, Greene County, Zane Trace)
DSL 1300	Heavy Duty Truck Preventative Maintenance & Service	2	Successful passage of proficiency exam and/or project
DSL 1500	Heavy Duty Truck Drive Lines	3	Successful passage of proficiency exam and/or project (Ohio Hi-Point only)
DSL 1550	Truck Suspension, Steering & Chassis Systems	2	Successful passage of proficiency exam and/or project (Ohio Hi-Point only)
DSL 1600	Fundamentals of Heavy Duty Electrical & Electronic Systems	3	Successful passage of proficiency exam and/or project
DSL 2600	Heavy Duty Truck Heating, Venting and Air Conditioning Systems	2	Successful passage of proficiency exam and/or project ** And passage of prereqs DSL 1300 and DSL 1600 (Miami Valley CTC and Greene County only)

Early Childhood: Springfield Clark CTC, Upper Valley Career Center, Ohio Hi-Point Career Center

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
ECE 1118	Health Safety and Nutrition	1	*Current Certification of First Aid, CPR, and Communicable Disease per ODJFS standards; Project for Plan of Operation
ECE 2226	Infant Toddler Curriculum	1	Successful passage at 77% of Proficiency Exam; Documentation of contact hours with infants and toddlers
ECE 2224	School Age Curriculum	1	Successful passage at 77% of Proficiency Exam; Documentation of contact hours with school age children

*Current Certification is one year from high school graduation

Engineering/Manufacturing: Springfield Clark CTC

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
CAD 1101	Computer Aided Design	3	Successful passage of proficiency exam and/or project or Clark State approved final
INT 1000	OSHA 10 Hour General Safety	1	Successful passage of proficiency exam and/or project or Clark State approved final
EBE 1000	Employability Skills	1	Successful passage of College Credit Plus course(pending CTC and CSCC agreement)
CAD 2100	Solid Modeling	3	Successful passage of proficiency exam and/or project or Clark State approved final

ENT 1050	Manufacturing Foundations	4	Successful passage of proficiency exam and/or project and successful completion of Clark State summer bridge course
INT 1300	Electrical Systems	3	Successful passage of proficiency exam and/or project or Clark State approved final
INT 1201	Hydraulics and Pneumatics I	3	Successful passage of proficiency exam and/or project or Clark State approved final
INT 1400	Mechanical Maintenance	3	Successful passage of proficiency exam and/or project or Clark State approved final
MTH 1115	Industrial Calculations	3	Successful passage of proficiency exam and/or project or Clark State approved final
ENT 1410	Introduction to Additive Manufacturing	3	Successful passage of proficiency exam and/or project or Clark State approved final
ENT 2100	Manufacturing Processes	3	Successful passage of proficiency exam and/or project or Clark State approved final
INT 2500	Programmable Logic Control	3	Successful passage of proficiency exam and/or project or Clark State approved final

Engineering (Project Lead the Way): Springfield High School, Southeastern High School, Shawnee High School, Anna High School, Tecumseh High School, Elmwood High School, Greene County Career Center (Xenia and Fairborn)

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
CAD 1101	Computer Aided Design I	3	Successful Passage of Proficiency Exam and/Project
ENT 2600	Engineering Design (PLTW Engineering)	3	Successful passage of PLTW Introduction to Engineering Design competency assessment*

Engineering/Manufacturing: Ohio Hi-Point Career Center

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
CAD 1101	Computer Aided Design	3	Successful passage of proficiency exam and/or project or Clark State approved final
INT 1000	OSHA 10 Hour General Safety	1	Successful passage of proficiency exam and/or project or Clark State approved final
CAD 2100	Solid Modeling	3	Successful passage of proficiency exam and/or project or Clark State approved final
CAD 1301	Architecture I	3	Successful passage of proficiency exam and/or project or Clark State approved final

Graphic Design: Springfield Clark CTC, Greene County Career Center, Ohio Hi-Point Career Center (Riverside HS, Graham HS), Miami Valley Career Technical Center, Tolles Career Center

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
GPH 1000	Introduction to Graphic Design	4	Specific Portfolios Project as defined by CSCC Faculty Coordinator of Graphic Design and New Media
ITS 1500	HTML and CSS	3	Successful Passage of Proficiency Exam
ART 1111	Drawing I	3	Successful Passage of Portfolio
GPH 1201	Electronic Imagery	3	Successful Passage of the Adobe Photoshop Certification

Health (Nursing, Medical Assisting, Multi-Skilled Health Care Certificate): Springfield Clark CTC, Greene County Career Center, Ohio Hi-Point Career Center, Upper Valley Career Center

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
BIO 1105	Fundamentals of Anatomy & Physiology	3	Successful Passage of Proficiency Exam
EMS 1171	Basic Life Support: CPR	0.5	Successful passage of Basic Life Support for Health Providers certification OR American Red Cross Professional CPR Certification
MST 1181	Nurse Aid Training	4	Successful passage of state administered test
MST 1101	Introduction to Health Care Delivery	3	Successful passage of Proficiency Exam
MST 1105	Medical Terminology	2	Successful Passage of Proficiency Exam
MST 1171	Introduction to Electrocardiography (EKG)	2	Successful passage of written Proficiency Exam. Written exam must be passed before skills exam is administered
MST 1160	Phlebotomy Classroom	2	*Successful passage of written and skills Proficiency Exam.
MAS 1104	Exam Room Procedures I	2	Successful passage of written and skills Proficiency Exam. Written exam must be passed before skills exam is administered
MAS 1115	Lab Procedures for the Medical Office	2	Successful passage of written and skills Proficiency Exam. Written exam must be passed before skills exam is administered

*The requirement of concurrent enrollment in MST 1160, Phlebotomy lecture and MST 1161 Phlebotomy Lab is waived if the student enrolls in MST 1161, Phlebotomy Lab within 1 year of receiving credit for MST 1160.

Medical Laboratory Technology: Miami Valley Career Center

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
MLT 1120	Medical Laboratory Orientation and Phlebotomy	2	Successful passage of Proficiency Exam
MLT 1125	Medical Laboratory Orientation and Phlebotomy Laboratory	1	Requires successful passage of written and skills proficiency exams. Written exam must be passed before skills exam is administered.
BIO 1105	Fundamentals of Anatomy & Physiology	3	Successful passage of Proficiency Exam

Heating, Ventilation, Air Conditioning, Refrigeration (HVAC-R): Springfield Clark CTC

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
HVC 1015	HVAC-R Fundamentals and Practices	3	Successful passage of Proficiency Exam
HVAC 1100	Basic Electricity and Motors for HVAC-R	4	Successful passage of Proficiency Exam
HVAC 1215	EPA Certifications	2	Successful passage of Proficiency Exam
FYE 1100	College Success	1	Successful passage College Credit Plus course at SCCTC
HVAC 2010	Residential Gas Heating	4	Successful passage of Proficiency Exam
INT 1000	OSHA 10 Hour General Safety	1	Successful passage of Certification Exam
HVAC 2315	Air Conditioning	2	Successful passage of Proficiency Exam
EBE 1000	Employability Skills	1	Successful passage of In Person Interview with Resume Project
ITS 1105	Computer Concepts and Software Applications	3	Successful passage of Proficiency Exam

High School of Business: Graham High School (Ohio Hi-Point Career Center)

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
ACC 1100	Introduction to Financial Accounting	4	TAG
ITS 1235	Beginning Spreadsheets	1	Successful Passage of Proficiency Exam
ITS 1245	Beginning Database	1	Successful Passage of Proficiency Exam
MGT 1105	Contemporary American Business	2	Successful Passage of Proficiency Exam
MTH 1060	Business Math	3	Successful Passage of Proficiency Exam
ACC 1400	Computerized Accounting	3	Successful Passage of Proficiency Exam
MGT 1100	Personal Finance	3	Successful Passage of Proficiency Exam
MGT 1120	Principles of Management	3	Successful Passage of Proficiency Exam
MKT 2000	Marketing Management	3	TAG
ITS 1105	Computer Concepts & Office Productivity Tools	3	Successful Passage of Proficiency Exam
ECO 2220	Principles of Microeconomics	3	Successful Passage of Proficiency Exam
ITS 1215	Beginning Word Processing	1	Successful Passage of Proficiency Exam

Information Technology: Springfield Clark CTC, Greene County Career Center, Ohio Hi-Point Career Center

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
ITS 1200	Windows Concept	2	Successful Passage of Proficiency Exam
ITS 1105	Computer Concepts and Software Applications	3	Successful Passage of Proficiency Exam
ITS 1500	HTML and CSS	3	Successful Passage of Proficiency Exam
ITS 1246	Intermediate Database	2	Successful Passage of MOS Certification or Proficiency Exam
ITS 1236	Intermediate Spreadsheet	2	Successful Passage of MOS Certification or Proficiency Exam
ITS 1220	Presentation Graphics I	1	Successful Passage of MOS Certification or Proficiency Exam
ITS 1215	Beginning Word Processing	1	Successful Passage of MOS Certification or Proficiency Exam
ITS 1216	Intermediate Word Processing	2	Successful Passage of MOS Certification or Proficiency Exam

Computer Software: Springfield Clark CTC, Greene County Career Center, Ohio Hi-Point Career Center

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
ITS 1205	Windows Concept	1	Successful Passage of Proficiency Exam
ITS 1235	Beginning Spreadsheet	1	Successful Passage of MOS Certification or Proficiency Exam
ITS 1245	Beginning Database	1	Successful Passage of MOS Certification or Proficiency Exam
ITS 1500	HTML and CSS	3	Successful Passage of Proficiency Exam

Networking: Springfield Clark CTC, Greene County Career Center, Ohio Hi-Point Career Center, Springfield High School (Cybersecurity only)

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
NTK 1110 PC	PC Hardware Essentials	3	Successful Passage of Proficiency or A+ (A+ Competency)
NTK 1211	Convergence Technology I	3	Successful Passage of Proficiency or Network +
NTK 1212	Convergence Technology II	3	Successful Passage of Proficiency or A+ (A+ Competency)
NTK 2220	Microsoft Desktop Administration	3	Successful Passage of Proficiency or Windows 7/8 Certification
NTK 2222	Administering Microsoft Server	3	Successful Passage of Proficiency or Microsoft Server 2012
NTK 2210	Linux Desktop Administration	3	Successful Passage of Proficiency
NTK 2212	Linux Server Administration	3	Successful Passage of Proficiency or Linux +
CSE 1110	Introduction to CyberSecurity	3	Successful Passage of Proficiency
CSE 1120	Cybersecurity Security +	3	Successful Passage of Proficiency or Security + Certification
NTK 2100	Cisco Network Fundamentals	3	Successful Passage of Proficiency or CCENT
NTK 2110	Cisco Routing Fundamentals	3	Successful Passage of Proficiency or CCNA
NTK 2120	Cisco Switching/Wireless	3	Successful Passage of Proficiency or CCNA
NTK 2130	Cisco- Wide Area Networking	3	Successful Passage of Proficiency or CCNA

Marketing: Bellefontaine High School, Urbana High School, Sidney High School, Ohio Hi-Point (Graham)

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
MKT 2000	Marketing Management	3	TAG
MGT 1120	Principles of Management	3	Successful Passage of Proficiency Test

New Media: Springfield Clark CTC, Greene County Career Center, Ohio Hi-Point (Riverside HS, Graham HS), Miami Valley Career Technical Center, Tolles Career Center, Upper Valley Career Center

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
NWM 1000	Introduction to New Media	2	Specific Portfolios Project as defined by CSCC Faculty Coordinator of Graphic Design and New Media
GPH 1000	Introduction to Graphic Design	4	Successful Passage of Portfolio and Proficiency Exam
ITS 1500	HTML and CSS	3	Successful Passage of Proficiency Exam
GPH 1201	Electronic Imagery	3	Successful Passage of the Adobe Photoshop Certification

Office Administration: Ohio Hi Point Career Center (Riverside High School, Indian Lake High School)

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
OAD 1101	Document Production	3	Successful Passage of Proficiency Exam
OAD 1102	Document Production II	3	Successful Passage of Proficiency Exam
ITS 1220	Presentation Graphics	1	Successful Passage of Proficiency Exam or MOS certification
ITS 1235	Beginning Spreadsheet	1	Successful Passage of Proficiency Exam or MOS certification

ITS 1245	Beginning Database	1	Successful Passage of Proficiency Exam or MOS certification
ITS 1105	Computer Concepts and Office Productivity Tools	3	Successful Passage of Proficiency Exam
ITS 1215	Beginning Word	1	Successful Passage of Proficiency Exam or MOS certification

Supply Chain Management: Ohio Hi-Point Career Center (Urbana High School, Marysville High School)

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
MTH 1060	Business Math	3	Successful Passage of Proficiency Test

Welding: Springfield Clark CTC (UNDER REVISION)

CSCC Course	CSCC Course Name	Credit Hours	Articulation Credit Requirements
WLD 1000	Introduction to Welding	3	Successful Passage of Proficiency Test
ENT 1000	Intro to Industrial and Eng. Technology	3	Successful Passage of Proficiency Test
ENT 1050	Manufacturing Foundations	4	Successful Passage of Proficiency Test
INT 1000	OSHA 10 HR. General Safety	1	Successful Passage of Proficiency Test