Broward County Public Schools
Career, Technical, Adult and Community Education

Broward Technical Colleges
CTE Articulation Agreements
2018-2019

WHEREAS, Broward County High Schools offer Career and Technical Education Programs that include courses which are aligned at the secondary and postsecondary levels, and

WHEREAS, Students in high school Career and Technical Education Programs may not complete all courses in a program while in high school, and

WHEREAS, Broward County Career and Technical Education students may enroll in technical courses at their home high school or at a Broward Technical College, as a career dual enrolled student wherein the student may receive transfer/articulated credit to the aligned postsecondary career and technical education program prior to graduation, and

WHEREAS, Broward County Public Schools promote the benefits of articulated programs of study that save students time and money in their pursuit of a Postsecondary Technical Certificate, and

WHEREAS, the Career and Technical Education 3 Year Plan at the high schools include a mechanism for transitioning students to Broward Technical Colleges after graduation.

Now, therefore, in consideration of the premises contained herein, the parties agree to grant credit at Broward Technical Colleges for Occupational Completion Points (OCP's) successfully completed at the high school level in the programs on the attached list.

To receive articulated credit for the courses/OCP's attained at the high school level, the student must:

Pass each course in the program with a "C" or better.

Meet with the guidance counselor at the technical college and complete the application process for entry into the specific program at one of the Broward Technical Colleges and comply with all the entry requirements. The guidance counselor at the technical college will be responsible for placing the student in the appropriate course within the postsecondary program and awarding the credit for the completed course(s)/OCP's attained.
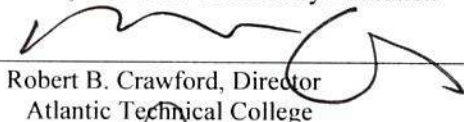
Enroll in the articulated program within one year of graduation from high school, unless the technical college waives the time limitation.

This agreement shall remain in effect during the time the Career and Technical Education programs identified above are operating at both the secondary (high school) and postsecondary (adult) levels. The agreement will be updated periodically to reflect program changes, program additions and/or program deletions.
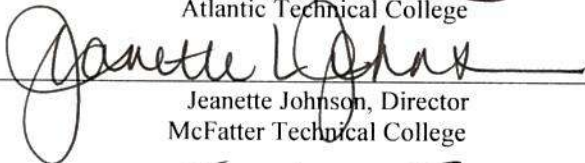
_____
Enid Valdez, Director
Career, Technical, Adult and Community Education

12/21/18
Date

_____
Robert B. Crawford, Director
Atlantic Technical College

12/19/18
Date

_____
Jeanette Johnson, Director
McFatter Technical College

12/19/18
Date

_____
Thomas Moncilovich, Director
Sheridan Technical College

12/19/18
Date

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INDUSTRY CREDENTIALS EARNED IN HIGH SCHOOL =
EARNED/FREE CREDITS TOWARD A CAREER-IN-A YEAR AT A BROWARD TECHNCIAL COLLEGE

Industry Credential Earned in HS	BTC Technical College Program #	BTC Technical College Program Title	Articulated Hours/Credit from Industry Credentials Earned in HS	Additional Hours/Credit *Industry Credentials and/or Earned HS CTE Courses Aligned to a BTC Postsecondary Program*
ADDA Certified Drafter	C100200	Drafting	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Drafting. *See individual course-by-course agreement for additional opportunities.*
Adobe (ACA) Dreamweaver	Y700100	Web Development	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Web Development. *See individual course-by-course agreement for additional opportunities.*
Adobe (ACA) Flash/Animate	Y700100	Web Development	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Web Development. *See individual course-by-course agreement for additional opportunities.*
Adobe (ACA) Flash/Animate	K100200	Digital Media/Multimedia Design	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Digital Media/Multimedia Design. *See individual course-by-course agreement for additional opportunities.*
Adobe (ACA) Certified Associate InDesign	K100200	Digital Media/Multimedia Design	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Digital Media/ Multimedia Design *See individual course-by-course agreement for additional opportunities.*
Adobe (ACA) Certified Associate InDesign	I480205	Digital Printing Technology	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Digital Printing Technology.
Adobe (ACA) Certified Associate InDesign	K300100	Graphic Communications & Printing Technology	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Graphic Communications & Printing Technology.
Adobe (ACA) Certified Associate InDesign	Y700100	Web Development	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Web Development. *See individual course-by-course agreement for additional opportunities.*
Adobe (ACA) Certified Associate Illustrator	I480205	Digital Printing Technology	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Digital Printing Technology.
Adobe (ACA) Certified Associate Illustrator	K300100	Graphic Communications & Printing Technology	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Graphic Communications & Printing Technology.

Industry Credential Earned in HS	BTC Technical College Program #	BTC Technical College Program Title	Articulated Hours/Credit from Industry Credentials Earned in HS	Additional Hours/Credit *Industry Credentials and/or Earned HS CTE Courses Aligned to a BTC Postsecondary Program*
Adobe (ACA) Certified Associate Illustrator	Y700100	Web Development	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Web Development. *See individual course-by-course agreement for additional opportunities.*
Adobe (ACA) Photoshop	K100200	Digital Media/Multimedia Design	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Digital Media/ Multimedia Design *See individual course-by-course agreement for additional opportunities.*
Adobe (ACA) Photoshop	K100300	Digital Photography Technology	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Digital Photography.
Adobe (ACA) Photoshop	I480205	Digital Printing Technology	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Digital Printing Technology.
Adobe (ACA) Photoshop	K300100	Graphic Communications & Printing Technology	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Graphic Communications & Printing Technology.
Adobe (ACA) Photoshop	Y700100	Web Development	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Web Development. *See individual course-by-course agreement for additional opportunities.*
Adobe (ACA) Premier Pro	K300300	TV Production Technology	150 Hours	*See individual course-by-course agreement for additional opportunities.*
AP Computer Science Course, Earned C or Better	B070320	Business Computer Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Business Computer Programming *See individual course-by-course agreement for additional opportunities.*
AP Computer Science Course, Earned C or Better	B082300	Game Simulation Animation Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Game Simulation Animation Programming. *See individual course-by-course agreement for additional opportunities.*
AP Computer Science Course, Earned C or Better	Y700200	Java Development & Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Java development & Programming. *See individual course-by-course agreement for additional opportunities.*
AP Computer Science Course, Earned C or Better	Y300100	Database Application Development & Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Database Application Development & Programming.

Industry Credential Earned in HS	BTC Technical College Program #	BTC Technical College Program Title	Articulated Hours/Credit from Industry Credentials Earned in HS	Additional Hours/Credit *Industry Credentials and/or Earned HS CTE Courses Aligned to a BTC Postsecondary Program*
Apprenticeship **Upon successful completion of a Broward Technical College Program, the student may earn up to 1 year's credit toward the Apprenticeship Program.	I470203 C1002100 I460202 I460312 J200100 I460513 J400400	-Air Conditioning Refrigeration & Heating Technology -Building Trades & Construction Design Technology -Carpentry -Electricity -Machining -Plumbing -Welding	1 Year's Credit**	Applicants must apply and will be evaluated by the registered Program Sponsor to determine eligibility.
ASE Automobile /Light Truck Technician Exams A1-A8	I470608	Automotive Service Technology	150 Hours per exam	Three (3) Exams Maximum *Instructor and Counselor will meet with student to review credits and align competencies.*
AUTODESK Certified User	C100200	Drafting	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Drafting. *See individual course-by-course agreement for additional opportunities.*
Autodesk Certified User - Inventor	C100200	Drafting	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Drafting. *See individual course-by-course agreement for additional opportunities.*
Autodesk Certified User - Revit Architecture	C100200	Drafting	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Drafting. *See individual course-by-course agreement for additional opportunities.*
Autodesk Certified Professional - AUTOCAD	C100200	Drafting	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Drafting. *See individual course-by-course agreement for additional opportunities.*
Autodesk Certified Professional - Inventor	C100200	Drafting	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Drafting. *See individual course-by-course agreement for additional opportunities.*
Autodesk Certified Professional - Revit Architecture	C100200	Drafting	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Drafting. *See individual course-by-course agreement for additional opportunities.*

2018-2019 Broward Technical Colleges CTE Articulation Agreements

Industry Credential Earned in HS	BTC Technical College Program #	BTC Technical College Program Title	Articulated Hours/Credit from Industry Credentials Earned in HS	Additional Hours/Credit *Industry Credentials and/or Earned HS CTE Courses Aligned to a BTC Postsecondary Program*
Certified Medical Administrative Specialist (CMAA)	B070300	Medical Administrative Specialist	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Medical Administrative Specialist. *See individual course-by-course agreement for additional opportunities.*
Certified Internet Web (CIW) JavaScript Specialist	B070320	Business Computer Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Business Computer Programming. *See individual course-by-course agreement for additional opportunities.*
Certified Internet Web (CIW) JavaScript Specialist	Y300100	Database Application Development & Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Database Application Development & Programming.
Certified Internet Web (CIW) JavaScript Specialist	B082300	Game Simulation Animation Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Game Simulation Animation Programming. *See individual course-by-course agreement for additional opportunities.*
Certified Internet Web (CIW) JavaScript Specialist	Y700200	Java Development & Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Java Development & Programming. *See individual course-by-course agreement for additional opportunities.*
Certified Solidworks Professional - Academic (CWSP-Academic)	J200100	Machining Technologies	75 Hours	Maximum 150 Hours when combined with additional aligned Industry Credentials earned to Machining Technologies.
Cisco Certified Entry Networking Technician (CCENT)	B078000	Network Support Services	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Network Support Services. *See individual course-by-course agreement for additional opportunities.*
Cisco Certified Network Associate Security- CCNA Security	Y100200	Computer Systems & Information Technology	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Computer Systems & Information Technology. *See individual course-by-course agreement for additional opportunities.*
COMPTIA A+	Y100200	Computer Systems & Information Technology	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Computer Systems & Information Technology. *See individual course-by-course agreement for additional opportunities.*

Industry Credential Earned in HS	BTC Technical College Program #	BTC Technical College Program Title	Articulated Hours/Credit from Industry Credentials Earned in HS	Additional Hours/Credit *Industry Credentials and/or Earned HS CTE Courses Aligned to a BTC Postsecondary Program*
COMPTIA A+	B079300	Network Systems Administration	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Network Systems Administration *See individual course-by-course agreement for additional opportunities.*
COMPTIA Network+	B078000	Network Support Services	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Network Support Services. *See individual course-by-course agreement for additional opportunities.*
COMPTIA Network+	B079300	Network Systems Administration	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Network Systems Administration *See individual course-by-course agreement for additional opportunities.*
HVAC Employment Ready Electricity	I470203	Air Conditioning Refrigeration & Heating Technology	150 Hours	*See individual course-by-course agreement for additional opportunities.*
HVAC Employment Ready Electricity	I460312	Electricity	150 Hours	*See individual course-by-course agreement for additional opportunities.*
HVAC Employment Ready Gas Heat	I460513	Plumbing	150 Hours	*See individual course-by-course agreement for additional opportunities.*
Marine Electrical Certification ABYC, Inc.	T400210	Marine Service Technologies	150 Hours	*See individual course-by-course agreement for additional opportunities.*
MasterCam Associate Certification - Mill Design & Toolpaths	J200100	Machining Technologies	75 Hours	Maximum 150 Hours when combined with additional aligned Industry Credentials earned to Machining Technologies.
MasterCam Certified Programmer Mill Level 1	J200100	Machining Technologies	75 Hours	Maximum 150 Hours when combined with additional aligned Industry Credentials earned to Machining Technologies.
Microsoft Office Specialist Bundle	B070330	Administrative Office Specialist	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Administrative Office Specialist. *See individual course-by-course agreement for additional opportunities.*

Industry Credential Earned in HS	BTC Technical College Program #	BTC Technical College Program Title	Articulated Hours/Credit from Industry Credentials Earned in HS	Additional Hours/Credit *Industry Credentials and/or Earned HS CTE Courses Aligned to a BTC Postsecondary Program*
Microsoft Office Specialist Bundle	B060200	Business Management & Analysis	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Business Management & Analysis. *See individual course-by-course agreement for additional opportunities.*
Microsoft Office Specialist Bundle	B072000	Legal Administrative Specialist	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Legal Administrative Specialist. *See individual course-by-course agreement for additional opportunities.*
Microsoft Office Specialist Bundle	B070300	Medical Administrative Specialist	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Medical Administrative Specialist. *See individual course-by-course agreement for additional opportunities.*
Microsoft Technology Associate (MTA) – Intro Programming Using Block-Based Languages	B070320	Business Computer Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Business Computer Programming **See individual course-by-course agreement for additional opportunities.**
Microsoft Technology Associate (MTA)- Intro Programming Using Block-Based Languages	Y700200	Java Development & Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Java Development & Programming. **See individual course-by-course agreement for additional opportunities.**
Introduction to Programming Using JavaScript	B070320	Business Computer Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Business Computer Programming **See individual course-by-course agreement for additional opportunities.**
Microsoft Technology Associate (MTA) - Introduction to Programming Using JavaScript	Y700200	Java Development & Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Java Development & Programming. *See individual course-by-course agreement for additional opportunities.*
NCCER Carpentry I	I460202	Carpentry	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Carpentry.
NCCER Carpentry 2	I460202	Carpentry	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Carpentry.

Industry Credential Earned in HS	BTC Technical College Program #	BTC Technical College Program Title	Articulated Hours/Credit from Industry Credentials Earned in HS	Additional Hours/Credit *Industry Credentials and/or Earned HS CTE Courses Aligned to a BTC Postsecondary Program*
NCCER Electricity I	I460312	Electricity	150 Hours	*See individual course-by-course agreement for additional opportunities.*
Oracle Certified Associate Database	B082300	Game Simulation Animation Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Game Simulation Animation Programming. *See individual course-by-course agreement for additional opportunities.*
Oracle Certified Associate Database	Y300100	Database Application Development & Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Database Application Development & Programming.
Oracle Certified Associate Database	Y700200	Java Development & Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Java Development & Programming. *See individual course-by-course agreement for additional opportunities.*
Oracle Certified Associate Database	B070320	Business Computer Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Business Computer Programming *See individual course-by-course agreement for additional opportunities.*
Oracle Certified Associate Java Programmer	B082300	Game Simulation Animation Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Game Simulation Animation Programming. *See individual course-by-course agreement for additional opportunities.*
Oracle Certified Associate Java Programmer	Y300100	Database Application Development & Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Database Application Development & Programming.
Oracle Certified Associate Java Programmer	Y700200	Java Development & Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Java Development & Programming *See individual course-by-course agreement for additional opportunities.*
Oracle Certified Associate Java Programmer	B070320	Business Computer Programming	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Business Computer Programming. *See individual course-by-course agreement for additional opportunities.*
QuickBooks Certified User	B070110	Accounting Operations	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to Accounting Operations. *See individual course-by-course agreement for additional opportunities.*
QuickBooks Certified User	B060200	Business Management & Analysis	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied Business Management & Analysis. *See individual course-by-course agreement for additional opportunities.*

Industry Credential Earned in HS	BTC Technical College Program #	BTC Technical College Program Title	Articulated Hours/Credit from Industry Credentials Earned in HS	Additional Hours/Credit *Industry Credentials and/or Earned HS CTE Courses Aligned to a BTC Postsecondary Program*
ServSafe®	N100500	Professional Culinary Arts & Hospitality	150 Hours	Maximum 150 Hours *See individual course-by-course agreement for additional opportunities.*

BUSINESS MANAGEMENT & ADMINISTRATION
BUSINESS CORE

High school course completion, with a C or better, can be applied as credit for the 1st postsecondary 150-hour course, earning OCP A.

Secondary Program Number	Postsecondary OCP Code	PSAV Courses for Articulation
8270920 Computing for College & Careers **OR** 8207310 Intro to Information Technology **OR** Digital Information Technology	OCP A **150 Hours**	OTA0040C Information Technology Assistant

Either secondary course (above) can be applied to the 1st course as credit earned for the following Technical College programs:

Business:
- B070110   Accounting Operations
- B070330   Administrative Office Specialist
- B060200   Business Management and Analysis
- B072000   Legal Administrative Specialist
- B070300   Medical Administrative Specialist

IT – Information Technology:
- Y300400   Applied Information Technology
- B070320   Business Computer Programming
- Y100400   Cloud Computing and Virtualization
- Y700300   Database Application Development & Programming
- Y500100   Digital Media Technology
- Y700200   Java Development & Programming
- B078000   Network Support Services
- B079300   Network Systems Administration
- Y700100   Web Development

HEALTH SCIENCE
HEALTH SCIENCE CORE

High school courses completed, with a C or better, can be applied as credit for the 1st postsecondary 90-hour course, earning OCP A.

Secondary Course Numbers	Postsecondary OCP Code	PSAV Courses for Articulation
8417100 Health Science Anatomy and Physiology (Previously titled Health Science 1) **and** 8417110 Health Science Foundations (Previously titled Health Science 2)	OCP A **90 Hours**	HSC0003 Basic Healthcare Worker

The combined secondary courses (above) can be applied to the 1st course as credit earned for the following Technical College programs:

Health Science:
- H170222 Central Sterile Processing Technology
- H170208 Electrocardiograph (EKG) Technology
- H170207 Hemodialysis Technician
- H170515 Medical Assisting
- H180100 Mental Health Technician
- H170690 Nursing Assistant (Articulated)
- H170800 Orthopedic Technology
- H170694 Patient Care Technician
- H170700 Pharmacy Technician - ATD
- H170302 Phlebotomy
- H170211 Surgical Technology

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
B070110 **Accounting Operations** **900 Hours**	**8302100** **Accounting Applications**		
	8207310 Intro to Information Technology or Digital Information Technology **OR** 8209020 Computing for College and Careers	**OCP A** **150 Hours**	OTA0040B Information Technology Assistant
	8203310 Accounting Applications 1		ACO0040B Accounting Clerk
	8203320 Accounting Applications 2	**OCP B** **300 Hours**	ACO0040C Accounting Clerk
	8203330 Accounting Applications 3		ACO0041D Accounting Associate
		OCP C **300 Hours**	ACO0041E Accounting Associate
		OCP D **150 Hours**	ACO0042F Accounting Assistant

A student who has taken and passed a high school course of this CTE program may be able to articulate to the aligned postsecondary program, beginning at the next course within the sequence of the PSAV program.

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
B070330 **Administrative Office Specialist** **1050 Hours**	8212500 **Administrative Office Specialist**		
	8270920 Computing for College & Careers *OR* 8207310 Intro to Information Technology or Digital Information Technology	**OCP A** **150 Hours**	OTA0040C Information Technology Assistant
	8212110 Administrative Office Technology 1		OTA0041B Front Desk Specialist
	8212120 Business Software Applications 1	**OCP B** **300 Hours**	OTA0041C Front Desk Specialist
	8209510 Digital Design 1	**OCP C** **150 Hours**	OTA0030D Assistant Digital Production Designer
	8212410 Administrative Office Technology 2		OTA0043E Administrative Assistant
	8212420 Administrative Office Technology 3		OTA0043F Administrative Assistant
	8212160 Business Software Applications 2	**OCP D** **450 Hours**	OTA0043G Administrative Assistant

A student who has taken and passed a high school course of this CTE program may be able to articulate to the aligned postsecondary program, beginning at the next course within the sequence of the PSAV program.

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
I470203 Air Conditioning, Refrigeration and Heating Technology **1350 Hours**	**8723000 New** *8713000 Old* **Air Conditioning, Refrigeration & Heating Technology**		
	8713010 Air Conditioning, Refrigeration & Heating Tech 1		ACR0041A A/C, Ref. & Heating Helper
	8713020 Air Conditioning, Refrigeration & Heating Tech 2	**OCP A** **250 Hours**	ACR0041B A/C, Ref. & Heating Helper
	8713030 Air Conditioning, Refrigeration & Heating Tech 3		ACR0043C A/C, Ref. & Heating Mechanic Assistant
	8713040 Air Conditioning, Refrigeration & Heating Tech 4	**OCP B** **250 Hours**	ACR0043D A/C, Ref. & Heating Mechanic Assistant
	8713050 Air Conditioning, Refrigeration & Heating Tech 5		ACR0047E A/C, Ref. & Heating Mechanic 1
	8713060 Air Conditioning, Refrigeration & Heating Tech 6	**OCP C OCP** **500 Hours**	ACR0047F A/C, Ref. & Heating Mechanic 1
	8713070 Air Conditioning, Refrigeration & Heating Tech 7		ACR0049G A/C, Ref. & Heating Mechanic 1
			ACR0044H A/C, Ref. & Heating Mechanic Tech
		OCP D OCP **350 Hours**	ACR0044I A/C, Ref. & Heating Mechanic Tech

A student who has taken and passed a high school course of this CTE program may be able to articulate to the aligned postsecondary program, beginning at the next course within the sequence of the PSAV program. **Prior to admission, the student and counselor will meet to review credits and align competencies.**

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
I470608 **Automotive Service Technology** **1800 Hours**	**9504100** **Automotive Maintenance & Light Repair**		
	9504110 Automotive Maintenance and Light Repair 1		
	9504120 Automotive Maintenance and Light Repair 2		
	9504130 Automotive Maintenance and Light Repair 3		
	9504140 Automotive Maintenance and Light Repair 4		
	9504150 Automotive Maintenance and Light Repair 5		
	9504160 Automotive Maintenance and Light Repair 6	**OCP A** **300 Hours**	AER0014 Auto Services Assistor
	MLR program completion required, all 6 courses, and every course passed with a C or better, may articulate up to 300 Hours to Auto Service Technology, Auto Assistor course, OCP A.		

Prior to admission, the instructor and counselor will meet with the student to review credits and align competencies.

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
B070320 **Business Computer Programming** **1200 Hours**	**8206500** **Business Computer Programming**		
	8207310 Intro to Information Technology or Digital Information Technology **OR** 8209020 Computing for College and Careers	**OCP A** **150 Hours**	OTA0040 Information Technology Assistant
	8206010 Business Computer Programming 1		
	8206020 Business Computer Programming 2	**OCP B** **300 Hours**	CTS0041 Computer Programmer Assistant
	8206030 Business Computer Programming 3		
	8206040 Business Computer Programming 4	**OCP C** **300 Hours**	CTS0042 Junior Programmer
	8206050 Business Computer Programming 5		
	8206060 Business Computer Programming 6	**OCP D** **300 Hours**	CTS0043 Junior Programmer II
	8206070 Business Computer Programming 7	**OCP E** **150 Hours**	CTS0044 Computer Programmer

A student who has taken and passed a high school course of this CTE program may be able to articulate to the aligned postsecondary program, beginning at the next course within the sequence of the PSAV program.

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
B060200 **Business Management and Analysis** **900 Hours**	**8301100** **Business Management and Analysis**		
	8207310 Intro to Information Technology or Digital Information Technology *OR* 8209020 Computing for College and Careers	**OCP A** **150 Hours**	OTA0040B Information Technology Assistant
	8215120 Business and Entrepreneurial Principles		
	8203310 Accounting Applications I	**OCP B** **300 Hours**	MNA0080 Supervisor/Manager Trainee
	8301110 Management and Human Resources		
	8301120 Business Analysis		
	8215130 Legal Aspects of Business	**OCP C** **450 Hours**	MNA0082 Supervisor

A student who has taken and passed a high school course of this CTE program may be able to articulate to the aligned postsecondary program, beginning at the next course within the sequence of the PSAV program.

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
I460202 **Carpentry** **1200 Hours**	**8104500** **Carpentry**		
	8104510 Carpentry I		
	8104520 Carpentry 2	**OCP A** **300 Hours**	BCV 0107 Carpenter Helper
	8104530 Carpentry 3		
	8722140 Carpentry 4	**OCP B** **300 Hours**	BCV0111 Trim and Finish Carpenter
	8722150 Carpentry 5		
	8722160 Carpentry 6		
	8722160 Carpentry 7	**OCP C** **450 Hours**	BCV0122 Carpenter, Rough
		OCP D **150 Hours**	BCV0128 Carpenter

A student who has taken and passed a high school course of this CTE program may be able to articulate to the aligned postsecondary program, beginning at the next course within the sequence of the PSAV program.

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
Y100200 **Computer Systems & Information Technology (CSIT)** **900 Hours**	**9001200** **Computer Systems and Information Technology**		
	9001210 CSIT Foundations		CTS0082A Computer Systems Technician
	9001220 CSIT System Essentials	**OCP A** **300 Hours**	CTS0082B Computer Systems Technician
	9001230 CSIT Network Systems Configuration	**OCP B** **150 Hours**	CTS0083 C Network Technician
	9001240 CSIT Network Systems Design & Administration	**OCP C** **150 Hours**	CTS0084D Networking Specialist
	9001250 CSIT Cyber Security Essentials		CTS0069E Security Technician
	9001260 SIT Cyber Security - Physical	**OCP D** **300 Hours**	CTS0069F Security Technician

A student who has taken and passed a high school course of this CTE program may be able to articulate to the aligned postsecondary program, beginning at the next course within the sequence of the PSAV program.

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
K100200 Digital Media/Multimedia Design 1050 Hours	8201200 Digital Media/Multimedia Design		
	8201210 Digital Media/Multimedia Foundations 1	**OCP A** **150 Hours**	DIG0081A Theory and Foundations of Design
	8201220 Digital Media/Multimedia Foundations 2		DIG0082B Multimedia Digital/Print Designer
	8201230 Digital Media/Multimedia Foundations 3	**OCP B** **300 Hours**	DIG0082C Multimedia Digital/Print Designer
	8201240 Digital Media/Multimedia Foundations 4		DIG0083D Multimedia Web Interactive Designer
	8201250 Digital Media/Multimedia Foundations 5	**OCP C** **300 Hours**	DIG0083E Multimedia Web Interactive Designer
	8201260 Digital Media/Multimedia Foundations 6		DIG0084F Multimedia Integrated Producer Designer
	8201270 Digital Media/Multimedia Foundations 7	**OCP D** **300 Hours**	DIG0084G Multimedia Integrated Producer Designer

A student who has taken and passed a high school course of this CTE program may be able to articulate to the aligned postsecondary program, beginning at the next course within the sequence of the PSAV program.

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
C100200 **Drafting** **1500 Hours**	**8101100** **Architectural** **Drafting** **or** **8101200** **Structural Drafting**		
	8725010 Drafting 1	**OCP A** **150 Hours**	TDR0070A Introduction to Drafting
	8725020 Drafting 2		TDR0370B Drafting Assistant
	8725030 Drafting 3		TDR0370C Drafting Assistant
	8725040 Drafting 4	**OCP B** **450 Hours**	TDR0370D Drafting Assistant
			TDR0775E Drafting Detailer 1
		OCP C **300 Hours**	TDR0776F Drafting Detailer 2
	8725050 **and** 8725060 Drafting 5 & 6	**OCP D** **150 Hours**	TDR0570G Architectural Drafter
		OCP E **150 Hours**	TDR0874H Civil Drafter
		OCP F **150 Hours**	TDR0777I Mechanical Drafter
	8725550 and 8725560 Drafting 5 & 6	**OCP G** **150 Hours**	TDR0875J Structural Drafter

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Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
E300100 **Early Childhood Education** **600 Hours**	**8405100 NEW** **Early Childhood Education**		
	8405110 Early Childhood Education 1	**OCP A** **150 Hours**	HEV0870A Childcare Worker 1
	8405120 Early Childhood Education 2	**OCP B** **150 Hours**	HEV0871B Child Care Worker 2
	8405130 Early Childhood Education 3	**OCP C** **150 Hours**	HEV0872C Teacher Aide (Preschool)
	8405140 Early Childhood Education 4	**OCP D** **150 Hours**	HEV0873D Preschool Teacher

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Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
I460312 **Electricity** **1200 Hours**	**8727200** **Electricity**		
	8727210 Electricity 1		BCV0603A Electrician Helper
	8727220 Electricity 2	**OCP A** **300 Hours**	BCV0603B Electrician Helper
	8727230 Electricity 3		BCV0640C Residential Electrician
	8727240 Electricity 4		BCV0640D Residential Electrician
	8727250 Electricity 5	**OCP B** **450 Hours**	BCV0640E Residential Electrician
	8727260 Electricity 6		BCV0652F Commercial Electrician
	8727270 Electricity 7		BCV0652G Commercial Electrician
	8727280 Electricity 8	**OCP C** **450 Hours**	BCV0652H Commercial Electrician

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Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
H170208 **Electrocardiograph (EKG) Technology** **465 Hours**	**8427100** **Electrocardiograph (EKG) Technician**		
	8417100 Health Science Anatomy and Physiology		
	8417110 Health Science Foundations	**OCP A** **90 Hours**	HSC003 Basic Healthcare Worker
	8427130 Electrocardiograph Technician 3	**OCP B** **75 Hours**	MEA0540 EKG Aide
		OCP C **300 Hours**	MEA0541 EKG Technician

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Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
B082300 **Game, Simulation, Animation Programming** **600 Hours**	**8208300** **Game, Simulation, Animation Programming**		
	8208110 Game & Simulation Foundations		DIG0070A Game/Simulation Designer
	8208120 Game & Simulation Design	**OCP A** **300 Hours**	DIG0070B Game/Simulation Designer
	8208330 Game & Simulation Programming	**OCP B** **150 Hours**	DIG0075C Game/Simulation Programmer
	8208340 Multi-User Game & Simulation Programming	**OCP C** **150 Hours**	DIG0076D Game/Simulation Software Developer

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Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
Y700200 **Java Development & Programming** **1200 Hours**	**9007200** **Java Development & Programming**		
	8207310 Introduction to Information Technology	**OCP A** **150 Hours**	OTA0040T (BTE Core) Introduction to Information Technology/ IT Assistant
	9007210 Foundations of Programming		CTS0041E Computer Programmer Assistant
	9007220 Procedural Programming	**OCP B** **300 Hours**	CTS0041F Computer Programmer Assistant
	9007230 Object-Oriented Programming Fundamentals	**OCP C** **150 Hours**	CTS0044G Computer Programmer
	9007240 Java Programming Essentials		CTS0031H Java Developer
	9007250 Applied Object-Oriented Java Programming		CTS0031I Java Developer
	9007260 Java Database Programming		CTS0031J Java Developer
	9007270 Java Programming Capston2	**OCP D** **600 Hours**	CTS0031K Java Developer

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Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
B072000 **Legal Administrative Specialist** **1050 Hours**	**8212000** **Legal Administrative Specialist**		
	8270920 Computing for College & Careers OR 8207310 Intro to Information Technology or Digital Information Technology	**OCP A** **150 Hours**	OTA0040H Information Technology Assistant
	8212110 Administrative Office Technology 1		OTA0041D Front Desk Specialist
	8212120 Business Software Applications 1	**OCP B** **300 Hours**	OTA0041E Front Desk Specialist
	8215130 Legal Aspects of Business	**OCP C** **150 Hours**	OTA0042D Administrative Support
	8212230 Legal Office Technology 1		OTA0050E Legal Administrative Specialist
	8212240 Legal Office Technology 2		OTA0050F Legal Administrative Specialist
	8212250 Legal Office Technology 3	**OCP D** **450 Hours**	OTA0050G Legal Administrative Specialist

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Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
T400210 **Marine Service Technologies** **1350 Hours**	**9504200** **Outboard Marine Service Technology**		
	9504210 Marine Service 1		MTE0003A Marine Rigger
	9504220 Marine Service 2	**OCP A** **300 Hours**	MTE0003B Marine Rigger
	9504230 Marine Service 3		MTE0050C Outboard Engine Technician
	9504240 Marine Service 4	**OCP B** **300 Hours**	MTE0050D Outboard Engine Technician
	9504250 Advanced Marine Technology 1	**OCP C** **150 Hours**	MTE0074E Outboard Engine Diagnostics Technician
	9504260 Advanced Marine Technology 2		MTE0092F Inboard Gas Engine Technician
	9504270 Outboard Marine Service Capstone 5	**OCP D** **300 Hours**	MTE0092G Inboard Gas Engine Technician
		OCP E **150 Hours**	MTE0093H Drive Train Technician
		OCP F **150 Hours**	MTE0056 Inboard Diesel Technician

A student who has taken and passed a high school course of this CTE program may be able to articulate to the aligned postsecondary program, beginning at the next course within the sequence of the PSAV program.

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
B070300 **Medical Administrative Specialist** **1050 Hours**	8212300 **Medical Administrative Specialist**		
	8270920 Computing for College & Careers OR 8207310 Intro to Information Technology or Digital Information Technology	**OCP A** **150 Hours**	OTA0040I Information Technology Assistant
	8212110 Administrative Office Technology 1		OTA0041F Front Desk Specialist
	8212120 Business Software Applications 1	**OCP B** **300 Hours**	OTA0041G Front Desk Specialist
	8212201 Medical Office Technology 1		OTA0631D Medical Office Technologist
	8212202 Medical Office Technology 2	**OCP C** **300 Hours**	OTA0631E Medical Office Technologist
	8212203 Medical Office Technology 3		OTA0651F Medical Administrative Specialist
	8212204 Medical Office Internship	**OCP D** **300 Hours**	OTA0651G Medical Administrative Specialist

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Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
B079300 **Network Systems Administration** **1050 Hours**	**8207440** **Network Systems Administration**		
	8270920 Computing for College & Careers OR 8207310 Intro to Information Technology or Digital Information Technology	**OCP A** **150 Hours**	OTA0040L (BTE CORE) Information Technology Assistant
	8207020 Networking 1	**OCP B** **150 Hours**	EEV0504 Computer Support Assistant
	8207441 Networking 2, Administration	**OCP C** **150 Hours**	CTS0026 Network Support Technician
	8207442 Networking 3, Administration	**OCP D** **150 Hours**	CTS0027 Systems Administrator
	8207443 Networking 4, Administration	**OCP E** **150 Hours**	CTS0028 Systems Engineer
	8207060 Networking 5	**OCP F** **150 Hours**	CTS0029 Wireless Network Administrator
	8207070 Networking 6	**OCP G** **150 Hours**	EEV0317 Data Communications Analyst

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Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
B078000 **Network Support Services** **1050 Hours**	8208000 **Network Support Services**		
	8270920 Computing for College & Careers OR 8207310 Intro to Information Technology or Digital Information Technology	**OCP A** **150 Hours**	OTA0040L (BTE CORE) Information Technology Assistant
	8207020 Networking 1	**OCP B** **150 Hours**	EEV0504B Computer Support Assistant
	8207030 Networking 2, Infrastructure	**OCP C** **150 Hours**	CTS0022C Network Support Help Desk Assistant
	8207040 Networking 3, Infrastructure	**OCP D** **150 Hours**	CTS0023D Network Support Administrator
	8207050 Networking 4, Infrastructure	**OCP E** **150 Hours**	CTS0024E Senior Network Administrator
	8207060 Networking 5	**OCP F** **150 Hours**	CTS0024E Wireless Network Administrator
	8207070 Networking 6	**OCP G** **150 Hours**	EEV0317G Data Communication Analyst

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Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
I460513 **Plumbing Technology** **900 Hours**	**8721600** **Plumbing** **Technology**		
	8721610 Plumbing Technology 1		
	8721620 Plumbing Technology 2		
	8721630 Plumbing Technology 3	**OCP A** **360 Hours**	BCV0508 Helper, Plumber, Pipefitter
	8721640 Plumbing Technology 4	**OCP B** **240 Hours**	BCV0540 Residential Plumber
	8721650 Plumbing Technology 5		
	8721660 Plumbing Technology 6	**OCP C** **240 Hours**	BCV0562 Commercial Plumber
	8721670 Plumbing Technology 7	**OCP D** **120 Hours**	BCV0592 Plumber

A student who has taken and passed a high school course of this CTE program may be able to articulate to the aligned postsecondary program, beginning at the next course within the sequence of the PSAV program.

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
H170607 **Practical Nursing** **1350 Hours**	**8418400** **Practical Nursing**		
	8418410 Practical Nursing Foundations 1A		
	8418420 Practical Nursing Foundations 1B **OCP A**	**OCP A** **300 Hours**	PRN0098 Practical Nursing Foundations 1
	8418430 Practical Nursing Foundations 2A		
	8418440 Practical Nursing Foundations 2B		PRN0099 Practical Nursing Foundations 2
	8418450 Medical Surgical Nursing 1A		
	8418460 Medical Surgical Nursing 1B		PRN0290 Medical Surgery Nursing 1
	8418470 Medical Surgical Nursing 2A		
	8418480 Medical Surgical Nursing 2B		PRN0291 Medical Surgery Nursing 2
	8418490 Comprehensive Nursing and Transitional Skills	**OCP B** **1050 Hours**	PRN0690 Comprehensive Nursing and Transitional Skills

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Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
N100500 **Professional Culinary Arts & Hospitality** **1200 Hours**	**8800500** **Culinary Arts**		
	8800510 Culinary Arts 1		HMV0100A Food Prep
	8800520 Culinary Arts 2	**OCP A** **300 Hours**	HMV0100B Food Prep
	8800530 Culinary Arts 3		HMV0170C Cook, Restaurant
	8800540 Culinary Arts 4	**OCP B** **300 Hours**	HMV0170D Cook, Restaurant
			HMV0171E Chef/Head Cook
		OCP C **300 Hours**	HMV0171F Chef/Head Cook
			HMV0126G Food Service Management
		OCP D **300 Hours**	HMV0126H Food Service Management

A student who has taken and passed a high school course of this CTE program may be able to articulate to the aligned postsecondary program, beginning at the next course within the sequence of the PSAV program. **Prior to admission, the instructor and counselor will meet with the student to review credits and align competencies.**

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
K300300 **Television Production Technology** **1200 Hours**	8201500 **Television Production Technology**		
	8201510 Television Production Technology 1		RTT0514A Studio Assistant
	8201520 Television Production Technology 2		RTT0514B Studio Assistant
	8201530 Television Production Technology 3	**OCP A** **450 Hours**	RTT0514C Studio Assistant
	8201540 Television Production Technology 4		RTT0516D Studio Technician
	8201550 Television Production Technology 5		RTT0516E Studio Technician
	8201560 Television Production Technology 6	**OCP B** **450 Hours**	RTT0516F Studio Technician
	8201570 Television Production Technology 7		RTT0109G Television Production Operations
	8201580 Television Production Technology 8	**OCP C** **300 Hours**	RTT0109H Television Production Operations

A student who has taken and passed a high school course of this CTE program may be able to articulate to the aligned postsecondary program, beginning at the next course within the sequence of the PSAV program.

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
Y700100 **Web Development** **1050 Hours**	**9001100** **Web Development**		
	8207310 Intro to Information Technology *OR* 8209020 Computing for College and Careers	**OCP A** **150 Hours**	OTA0040 Information Technology Assistant
	9001110 Foundations of Web Design		CTS0070 Web Design Foundations
	9001120 User Interface Design	**OCP B** **300 Hours**	CTS0071 Web Interface Design
	9001130 Web Scripting Fundamentals		CTS0049 Web Scripting
	9001140 Media Integration Essentials	**OCP C** **300 Hours**	CTS0015 Web Media Integration
	9001150 E-commerce & Marketing Essentials		CTS0016 Web E-commerce
	9001160 Interactivity Essentials	**OCP D** **150 Hours**	CTS0017 Web Interactivity

A student who has taken and passed a high school course of this CTE program may be able to articulate to the aligned postsecondary program, beginning at the next course within the sequence of the PSAV program.

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
J400400 **Welding Technology** **1050 Hours**	**9204400** **Welding Technology Fundamentals**		
	9204410 Welding Fundamentals 1		PMT0070A Welder Assistant 1
	9204420 Welding Fundamentals 2	OCP A **300 Hours**	PMT0071B Welder Assistant 2
	8754530 Welding Fundamentals 3		PMT0072C Welder, SMAW 1
	8754540 Welding Fundamentals 4	OCP B **300 Hours**	PMT0073D Welder, SMAW 2
			PMT0074E Welder
			PMT0074F Welder
		OCP C **450 Hours**	PMT0074G Welder
J400410 **Welding Technology – Advanced** **750 Hours** *Must complete J400400 in its entirety before admitted into the advanced program.*	8754580 Welding Technologies 8		PMT0075A Advanced Welder 1
			PMT0075B Advanced Welder 1
		OCP A	PMT0075C Advanced Welder 1
			PMT0075D Advanced Welder 1
		OCP B	PMT0076E Advanced Welder 2

A student who has taken and passed a high school course of this CTE program may be able to articulate to the aligned postsecondary program, beginning at the next course within the sequence of the PSAV program.