## **Broward County Public Schools**

Career, Technical, Adult and Community Education

## Broward Technical Colleges CTE Success Agreements 2017-2018

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.

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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	Y500100	Digital Media Technology	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Digital Media Technology.
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) Dreamweaver	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) Flash	Y500100	Digital Media Technology	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Digital Media Technology.
Adobe (ACA) Flash	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	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	Y500100	Digital Media Technology	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Digital Media Technology.
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) Photoshop	K100300	Digital Photography	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Digital Photography.

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) 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) Premier Pro	K300300	TV Production	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.
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 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.

Industry Credential	BTC Technical	BTC Technical College Program	Articulated Hours/Credit	Additional Hours/Credit Industry Credentials and/or Earned HS CTE Courses Aligned to a BTC Postsecondary Program
Earned in HS	College Program #	Title	from Industry Credentials Earned in HS	Angheu to a BTC Postsecondary Program
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.
Certified Medical Administrative Specialist (CMMA)	B073000	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 Personal Trainer	D500300	Personal Trainer	150 Hours	See individual course-by-course agreement for additional opportunities.
Certified EKG Technician (CET)	H170107	Health Unit Coordinator/ Monitor Technician	130 Hours	Evidence of CET certification completes Monitor Technician program course. See individual course-by-course agreement for additional opportunities.
Certified Guest Services Professional	M811010	Hospitality And Tourism Management	150 Hours	See individual course-by-course agreement for additional opportunities.
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 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	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 Solidworks Professional - Academic (CWSP- Academic)	J200100	Machining Technologies	75 Hours	Maximum 150 Hours when combined with additional aligned Industry Credentials earned to Machining Technologies.

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
CETa Certified Electronics Technician Associate	I150303	Electronic Technology	150 HOURS	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Electronic Technology.
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+	I150303	Electronic Technology	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials earned to Electronic Technology.
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.
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	1470203	Air Conditioning Refrigeration & Heating Technology	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.

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
Marine Electrical Certification ABYC, Inc.	T400210	Marine Service Technology	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.
Microsoft Office Specialist Bundle	B060200	Business Management & Analysis	150 Hours	Maximum 150 Hours – Only 1 Industry Credential credit can be applied to 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	B073000	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.
NCCER Carpentry I	I460202	Carpentry	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Carpentry.
NCCER Carpentry 2	1460202	Carpentry	150 Hours	Maximum 300 Hours when combined with additional aligned Industry Credentials to Carpentry.
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.

Industry Credential	BTC Technical	BTC Technical College Program	Articulated Hours/Credit	Additional Hours/Credit Industry Credentials and/or Earned HS CTE Courses
Earned in HS	College Program #	Title	from Industry Credentials Earned in HS	Aligned to a BTC Postsecondary Program
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 Drafting 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 to Drafting Business Management & Analysis.  See individual course-by-course agreement for additional opportunities.
ServSafe®	N100500	Commercial Foods & Culinary Arts / 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 1<sup>st</sup> postsecondary 150 hour course, earning OCP A.

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

Either secondary course (above) can be applied to the 1<sup>st</sup> 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
- B082300 Game Simulation Animation Programming Framework Change
- Y700200 Java Development & Programming
- B078000 Network Support
- 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 1<sup>st</sup> postsecondary 90 hour course, earning OCP A.

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

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

#### **Health Science:**

- H170222 Central Sterile Processing Technology
- H170208 Electrocardiograph (EKG) Technology
- H170107 Health Unit Coordinator/Monitor Technician
- 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	8302100 Accounting Applications		
900 Hours	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

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
B070330 Administrative Office	8212500 Administrative Office Specialist		
Specialist 1050 Hours	8270920 Computing for College & Careers	OCP A 150 Hours	OTA0040C Information Technology Assistant
1030 110413	OR 8207310 Intro to Information Technology or Digital Information Technology		
	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
	1:1 1 1 60:	OTE "	he able to articulate to the aligned postsocondary

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
I470203  Air Conditioning, Refrigeration and Heating	8723000 New 8713000 Old Air Conditioning, Refrigeration & Heating Technology		
Technology 1350 Hours	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 necessity			

A student who has taken and passed a high school course of this CTE program could 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
1470608	9504100 Automotive		
<b>Automotive Service</b>	Maintenance & Light Repair		
Technology	9504110		
1800 Hours	Automotive Maintenance and		
1000 110013	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	OCP A	AER0014
	Automotive	300 Hours	Auto Services Assistor
	Maintenance and		
	Light Repair 6	 	
	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	8206500		
<b>Business Computer</b>	Business		
Programming	Computer		
1200 Hours	Programming		
	8207310	OCP A	OTA0040
	Intro to Information	150 Hours	Information Technology Assistant
	Technology or		
	Digital Information Technology		
	OR		
	8209020		
	Computing for		
	College and Careers		
	8206010		
	Business		
	Computer		
	Programming 1		
	8206020	OCP B	CTS0041
	Business	300 Hours	Computer Programmer Assistant
	Computer		
	Programming 2		
	8206030		
	Business		
	Computer		
	Programming 3		
	8206040	ОСР С	CTS0042
	Business	300 Hours	Junior Programmer
	Computer		
	Programming 4		
	8206050		
	Business		
	Computer		
	Programming 5		
	8206060	OCP D	CTS0043
	Business	300 Hours	Junior Programmer II
	Computer		
	Programming 6		
	8206070	OCP E	CTS0044
	Business	150 Hours	Computer Programmer
	Computer		
	Programming 7		

Postsecondary Program Number & Title  B060200  Business Management and	Secondary Program Number & Program Name 8301100 Business Management and Analysis	Postsecondary OCP Code	PSAV Courses for Articulation
Analysis			
900 Hours	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
		1	

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

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
N100500	8800500		
Commercial Foods and	Culinary Arts		
<b>Culinary Arts/Professional</b>			
<b>Culinary Arts &amp; Hospitality</b>			
Table 1	8800510		HMV0100A
1200 Hours	Culinary Arts 1		Food Prep
	8800520	OCP A	HMV0100B
	Culinary Arts 2	300 Hours	Food Prep
	8800530		HMV0170C
	Culinary Arts 3		Cook, Restaurant
	8800540	ОСР В	HMV0170D
	Culinary Arts 4	300 Hours	Cook, Restaurant
			HMV0171E Chef/Head Cook
			Cher/ rieau Cook
		OCP C 300 Hours	HMV0171F Chef/Head Cook
		300 110013	Cher/ Head Gook
			HMV0126G Food Service Management
		OCP D 300 Hours	HMV0126H Food Service Management
		300 110013	1 ood ool vice management
			am could articulate to the aligned

A student who has taken and passed a high school course of this CTE program could 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
Y100200 Computer Systems & Information Technology (CSIT)	9001200 Computer Systems and Information Technology		
900 Hours	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

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
K100200	8201200 Digital Media/Multimedia		
Digital Media/Multimedia Design	Design		
1050 Hours	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

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
C100200	8725000 Drafting		
Drafting	8725010	OCP A	TDR0070A
1500 Hours	Drafting 1 OR 8600810 Drafting/Illustrative Design Technology 1 AND 8600820 Drafting Illustrative Design Technology 2	150 Hours	Introduction to Drafting
	8725020 Drafting 2 OR 8600830 Drafting/Illustrative Design Technology 3		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
		OCP D 150 Hours	TDR0570G Architectural Drafter
		OCP E 150 Hours	TDR0874H Civil Drafter
		OCP F 150 Hours	TDR0777I Mechanical Drafter
		OCP G 150 Hours	TDR0875J Structural Drafter

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
E300100 Early Childhood Education	8405100 NEW Early Childhood Education		
Early chilanoou Zuucution			
600 Hours			
	8405110 Early Childhood Education 1	OCP A 150 Hours	HEV0870A Childcare Worker 1
	8405120	OCP B	HEV0871B
	Early Childhood Education 2	150 Hours	Child Care Worker 2
	8405130 Early Childhood	OCP C 150 Hours	HEV0872C Teacher Aide (Preschool)
	Education 3	150 110413	reaction rate (reschool)
	8405140 Early Childhood Education 4	OCP D 150 Hours	HEV0873D Preschool Teacher

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
I460312	8727200 Electricity		
Electricity			
1200 Hours	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	8427100 Electrocardiograph		
Electrocardiograph (EKG) Technology	(EKG) Technician		
465 Hours	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

Postsecondary Program Number & Title  B082300  Game, Simulation, Animation Programming	Secondary Program Number & Program Name 8208300 Game, Simulation, Animation Programming	Postsecondary OCP Code	PSAV Courses for Articulation
600 Hours	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

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
H170107  Health Unit Coordinator/	8417280 Health Unit Coordinator		
Monitor Technician			
630 Hours	8417100 Health Science 1 AND 8417110 Health Science 2	OCP A 90 Hours	HSC0003A (Health Science CORE) Basic Healthcare Worker
	8417281 Health Unit Coordinator 1		HIM0076B Health Unit Clerk
	8417282 Health Unit Coordinator 2		HIM0076C Health Unit Clerk
		OCP B 410 Hours	HIM0076D Health Unit Clerk
		OCP C 130 Hours	HIM0090A Monitor Technician

A student who has taken and passed a high school course of The Health Unit Coordinator CTE program will be able to articulate to the aligned Health Unit Coordinator /Monitor Tech 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
M811040	8703100		
<b>Hospitality and Tourism</b>	Hospitality and		
	Tourism		
600 Hours	Management		
	8850110	OCP A	HMV0740
	Introduction to	150 Hours	Guest Services Agent
	Hospitality &		
	Tourism		
	8703110		
	Technology for		
	Hospitality &		
	Tourism		
	8703120		
	Hospitality &		
	Tourism		
	Marketing		
	Management		
	8845130	OCP B	HMV0741
	Hospitality &	300 Hours	Reservation and Sales Agent
	Tourism		
	Internship		
	OR		
	8800420		
	Hospitality &		
	Tourism		
	Cooperative		
	Education - OJT		
	8703130	ОСР С	HMV0038
	Hospitality &	150 Hours	Meeting, Convention and Event Planners
	Tourism		
	Entrepreneurship		
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Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
Y700200	9007200		
	Java Development &		
Java Development &	Programming		
Programming	02072401 . 1 .:	OCD A	OMA 00 40M (DMF C )
1 Togrumming	8207310 Introduction	OCP A 150 Hours	OTA0040T (BTE Core)
1200 Hours	to Information	150 Hours	Introduction to Information Technology/IT Assistant
1200 Hours	Technology		Assistant
	9007210		CTS0041E
	Foundations of Programming		Computer Programmer Assistant
	9007220	OCP B	CTS0041F
	Procedural	300 Hours	Computer Programmer Assistant
	Programming		
	9007230	ОСР С	CTS0044G
	Object-Oriented	150 Hours	Computer Programmer
	Programming		
	Fundamentals		
	9007240		CTS0031H
	Java Programming Essentials		Java Developer
	9007250		CTS0031I
	Applied Object-		Java Developer
	Oriented Java		
	Programming		
	9007260		CTS0031J
	Java Database		Java Developer
	Programming		
	9007270	OCP D	CTS0031K
	Java Programming Capston2	600 Hours	Java Developer

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
B072000	8212000 Legal Administrative		
Legal Administrative	Specialist		
Specialist			
1050 Hours	8270920 Computing for College & Careers OR 8207310 Intro to Information Technology or Digital Information Technology 8212110	OCP A 150 Hours	OTA0041D
	Administrative Office Technology 1		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

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
T400210	9504200		
	Outboard Marine Service		
Marine Service Technologies	Technology		
1350 Hours	9504210		MTE0003A
1330 110013	Marine Service 1		Marine Rigger
	9504220	OCP A	MTE0003B
	Marine Service 2	300 Hours	Marine Rigger
	9504230		MTE0050C
	Marine Service 3		Outboard Engine Technician
	9504240	ОСР В	MTE0050D
	Marine Service 4	300 Hours	Outboard Engine Technician
	9504250	ОСР С	MTE0074E
	Advanced Marine Technology 1	150 Hours	Outboard Engine Diagnostics Technician
	9504260		MTE0092F
	Advanced Marine Technology 2		Inboard Gas Engine Technician
	9504270	OCP D	MITTOGOGG
	Outboard Marine Service Capstone 5	300 Hours	MTE0092G Inboard Gas Engine Technician
		OCP E	MTE0093H
		150 Hours	Drive Train Technician
		OCP F	MTE0056
		150 Hours	Inboard Diesel Technician

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
B070300  Medical Administrative	8212300 Medical Administrative Specialist		
Specialist	8270920 Computing for	OCP A 150 Hours	OTA0040I Information Technology Assistant
1050 Hours	College & Careers OR 8207310 Intro to Information Technology or Digital Information Technology		
	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

Postsecondary Program Number &	Secondary Program Number &	Postsecondary OCP Code	PSAV Courses for Articulation
Title	Program Name		
B079300	8207440		
	Network Systems		
Network	Administration		
Systems	8270920	OCP A	OTA0040L (BTE CORE)
Administration	Computing for	150 Hours	Information Technology Assistant
	College & Careers		3
1050 Hours	OR		
1030 110413	8207310		
	Intro to Information		
	Technology or		
	Digital Information		
	Technology		
	8207020	ОСР В	EEV0504
	Networking 1	150 Hours	Computer Support Assistant
	8207441	ОСР С	CTS0026
	Networking 2,	150 Hours	Network Support Technician
	Administration		
	8207442	OCP D	CTS0027
	Networking 3,	150 Hours	Systems Administrator
	Administration		
	8207443	OCP E	CTS0028
	Networking 4,	150 Hours	Systems Engineer
	Administration		
	8207060	OCP F	CTS0029
	Networking 5	150 Hours	Wireless Network Administrator
	8207070	OCP G	EEV0317
	Networking 6	150 Hours	Data Communications Analyst

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

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
D500300	8907100		
	Personal Trainer		
Personal			
Trainer			
	8907110		
600 Hours	Personal Trainer 1		
	8907120		
	Personal Trainer 2		
	8907130		
	Personal Trainer 3		
	8907140	OCP A	PEP0110
	Personal Trainer 4	600 Hours	Personal Trainer

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

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

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
H170607	8418400		
	Practical Nursing		
Practical	8418410		
Nursing	Practical Nursing		
	Foundations 1A		
<b>1350 Hours</b>			
	8418420		
	Practical Nursing	OCP A	PRN0098
	Foundations 1B	300 Hours	Practical Nursing Foundations 1
	OCP A		_
	8418430		
	Practical Nursing		
	Foundations 2A		
	8418440		PRN0099
	Practical Nursing		Practical Nursing Foundations 2
	Foundations 2B		Tractical training Foundations 2
	8418450		
	Medical Surgical		
	Nursing 1A 8418460		
	Medical Surgical		PRN0290
	Nursing 1B		Medical Surgery Nursing 1
	8418470		
	Medical Surgical		
	Nursing 2A		
	8418480		PRN0291
	Medical Surgical		Medical Surgery Nursing 2
	Nursing 2B		Prediction ourgery rear sing 2
	8418490		PRN0690
	Comprehensive Nursing and Transitional Skills	OCP B 1050 Hours	Comprehensive Nursing and Transitional Skills
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A student who has taken and passed a high school course of this CTE program could 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 &	Secondary Program Number &	Postsecondary OCP Code	PSAV Courses for Articulation
Title	Program Name		
K300300	8201500		
	Television		
Television	Production		
	Technology		
Production	8		
1200 Hours			
	8201510		RTT0514A
	Television Production		Studio Assistant
	Technology 1		
	8201520		RTT0514B
	Television Production		Studio Assistant
	Technology 2		
	8201530	OCP A	RTT0514C
	Television Production	450 Hours	Studio Assistant
	Technology 3		
	8201540		RTT0516D
	Television Production		Studio Technician
	Technology 4		
	8201550		RTT0516E
	Television Production		Studio Technician
	Technology 5		
	8201560	OCP B	RTT0516F
	Television Production	450 Hours	Studio Technician
	Technology 6		
	8201570		RTT0109G
	Television Production		Television Production Operations
	Technology 7		
	8201580	ОСР С	RTT0109H
	Television Production	300 Hours	Television Production Operations
	Technology 8		
<u> </u>	= -		program will be able to articulate to the aligned postsocondary

Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
Y700100	9001100 Web Development		
Web Development	8207310 Intro to Information	OCP A 150 Hours	OTA0040 Information Technology Assistant
1050 Hours	Technology OR 8209020 Computing for College and Careers	150 110413	information reciniology 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

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Postsecondary Program Number & Title	Secondary Program Number & Program Name	Postsecondary OCP Code	PSAV Courses for Articulation
J400400 Welding Technology	9204400 Welding Technology Fundamentals		
1050 Hours	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
		0CP C <b>450 Hours</b>	Welder PMT0074G Welder
J400410 Welding Technology – Advanced	8754580 Welding Technologies 8		PMT0075A Advanced Welder 1
750 Hours			PMT0075B
			Advanced Welder 1
Must complete J400400 in its entirety before admitted into the advanced program.		OCP A	PMT0075C Advanced Welder 1
			PMT0075D Advanced Welder 1
		ОСР В	PMT0076E Advanced Welder 2