LOCAL ARTICULATION AGREEMENT 2023-2025
(Manatee and Sarasota County Schools with State College of Florida, Manatee-Sarasota)

In the spirit of partnership, collaboration and communication, the State College of Florida, Manatee-Sarasota (SCF), the School District of Manatee County and the Sarasota County School District agree to provide, at no cost to eligible students, collegecredit for the Associate in Science (AS) Degree/Certificate programs listed in the charts beginning on page three of this document.

CONDITIONS OF AGREEMENT:

1. Student must enroll and be admitted to State College of Florida, Manatee-Sarasota (SCF) in the Program of Study leading to the Associate in Science (AS) degree or certificate program as indicated in this agreement within two (2) calendar years from either graduation from high school **OR** completion of the postsecondary adult vocational program.

2. To apply for SCF credit under this Agreement, the student must meet the eligibility requirement iterated above and have official transcripts sent to SCF showing work previously completed at Manatee or Sarasota County Schools.

3. Course curriculum frameworks showing student performance outcomes and standards will be available in the Career Pathways offices at SCF, and/or Manatee/Sarasota County Schools.

4. The student must complete an Articulated Credit form and submit it with their high school transcript and CTE certificate(s) of completion to the Office of the Registrar.

5. The articulated credit will be placed on the student's SCF transcript upon completion of the conditions listed in items 1, 2 and 4.

6. **Statewide articulation agreements can be found and viewed at**:
    http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/

REVIEW PROCESS:

This articulation agreement will be reviewed every two years unless superseded by a statewide articulation agreement. If curricular **OR** programmatic modifications are made, **OR** new programs/or academies are added, then the articulation agreement is to be updated annually. Once initially established and appropriate approvals are secured, the articulation agreement shall remain in effect until revised **OR** revoked. Sixty (60) days written notice must be given by a party to revoke an articulation agreement, provided, however, in the event of any revocation, currently enrolled students shall be allowed to complete the applicable degree program.

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State College of Florida CTE Website:
www.scf.edu/CTE
Manatee County Schools Website:
www.manateeschools.net
Sarasota County Schools CTE Website:
www.sarasotacountyschools.net

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CLUSTER: ARTS, AV TECHNOLOGY & COMMUNICATION				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
N/A	**Digital Video Technology (K100400)**	**OCP**	**AS Filmmaking (2031)**	
	Digital Videography	A		
	Digital Audio & Video Technician	B	RTV 1510 Basic Television Production - 3 credit hours	
	Digital Video Direction & Productions	C	RTV1530 Electronic Field Production - 3 credit hours	Electronic Reel Portfolio & 1-page essay on student's academic and professional goals
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: ARTS, AV TECHNOLOGY & COMMUNICATION				
SECONDARY PROGRAM	TECHNICAL COLLEGE PROGRAM	OCP	STATE COLLEGE OF FLORIDA PROGRAM	ASSESSMENTS
Digital Design (8209600)	**Digital Design (B070600)**	**OCP**	**AS Graphic Design Technology (2033) Graphic Design Support Certificate (3021)**	
Digital Information Technology 8207300 **OR** Emerging Technology in Business 8207010	BTE Core OTA0040	A		
Digital Design 1 8209510	Production Assistant GRA0024	B	GRA 1100C Introduction to Computer Graphics - 3 credit hours	Portfolio evaluation **OR** Proctored GRA1100C (Intro to Computer Graphics) Department Exam/Practicum
Digital Design 2 8209520 **AND** Digital Design 3 8209530	Digital Assistant Designer GRA0025	C	GRA 2190C Graphic Design Basics - 3 credit hours	Portfolio evaluation
Digital Design 4 8209540	Graphic Designer GRA0026	D	GRA 2150C Photoshop - 3 credit hours	Portfolio Evaluation **AND** Adobe Certified Associate - Photoshop **OR** Proctored GRA2150C Photoshop department exam/practicum
	Media Designer GRA0027	E	GRA 2122C Desktop Publishing - 3 credit hours	Adobe Certified Associate - InDesign **AND** Portfolio Review
Business Cooperative Education OJT 8200410 **OR** AHCD OJT 8200430 **OR** Cooperative Diversified Education OJT 8300420 **OR** Career and Technical Education Internship 8300430			GRA 2949 Graphic Design Internship - 3 credit hours	Portfolio Review 150 hours with documentation
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: ARTS, AV TECHNOLOGY & COMMUNICATION				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
Commercial Art Technology (8718000)	**N/A**	**N/A**	**AS Graphic Design Technology (2033) Graphic Design Support Certificate (3021)**	
Commercial Art Technology 1 8718010				
Commercial Art Technology 2 8718020 **AND** Commercial Art Technology 3 8718030			GRA 1100C Introduction to Computer Graphics - 3 credit hours	Portfolio evaluation **OR** Proctored GRA1100C (Intro to Computer Graphics) Department Exam/Practicum
Commercial Art Technology 4 8718040			GRA 2190C Graphic Design Basics - 3 credit hours	Portfolio evaluation **OR** Proctored Department Exam/Practicum
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: ARTS, AV TECHNOLOGY & COMMUNICATION				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
Digital Media/Multimedia Design (8201600)	**N/A**	**N/A**	**AS Graphic Design Technology (2033) Graphic Design Support Certificate (3021)**	
Digital Media/Multimedia Design 1 8201210 **AND** Digital Media/Multimedia Design 2 8201220			GRA 1100C Introduction to Computer Graphics - 3 credit hours **AND** GRA 2190C Graphic Design Basics - 3 credit hours	Portfolio evaluation **OR** Proctored Department Exam/Practicum for each SCF course
Digital Media/Multimedia Web Production 8201610			GRA 2142C Web Design 1 - 3 credit hours	Portfolio evaluation **OR** Proctored Department Exam/Practicum
Digital Media/Multimedia Motion Graphics Production 8201620			GRA 2160C Web Basic Animation – 3 credit hours	Portfolio evaluation **OR** Proctored Department Exam/Practicum
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: BUSINESS MANAGEMENT & ADMINISTRATION				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
Accounting Applications (8302100)	**Accounting Operations (B070110)**	**OCP**	**AS Accounting Technology (2005)** **Accounting Applications Certificate (3001)**	
Digital Information Technology 8207300 **OR** Emerging Technology in Business 8207010	Information Technology Assistant OTAH0040	A	CGS 1000 Computer Information Systems - 3 credit hours CGS 1570 Integrated Business Applications - 3 credit hours	Microsoft Office Associate **OR** Testout Office Pro Microsoft Office Expert **OR** Testout Pro Certified
Accounting Applications 1 & 2 8203310 & 8203320	Accounting Clerk ACO0040	B	APA 1111 Intro to Acct - 3 credit hours	
	Accounting Associate ACO0041	C	APA 2141 Computers for Accounting Applications - 3 credit hours	QuickBooks Certified User (2015 or higher)
	Accounting Assistant ACO0042	D	FIN 2100 Personal Finance - 3 credit hours BUL 2131 Legal Environments of Business - 3 credit hours ACG 2949 Internship in Accounting - 1-3 credit hours 50 hrs = 1 credit hours 100 hrs = 2 credit hours 150 hrs = 3 credit hours	Employer evaluation of intern's performance (SCF Assessment Instrument)
Business Cooperative Education OJT 8200410 **OR** AHCD OJT 8200430 **OR** Cooperative Diversified Education OJT 8300420 **OR** Career and Technical Education Internship 8300430			ACG 2949 Internship in Accounting - 1-3 credit hours 50 hrs = 1 credit hours 100 hrs = 2 credit hours 150 hrs = 3 credit hours	Employer evaluation of intern's performance (SCF Assessment Instrument)
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: BUSINESS MANAGEMENT & ADMINISTRATION				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
International Business (8216100)	**N/A**	**N/A**	**AS Business Administration, Management (2006)** **Business Specialist Certificate (3037)**	
Digital Information Technology 8207300 **OR** Emerging Technology in Business 8207010			CGS 1000 Computer Information Systems - 3 credit hours **OR** CGS 1570 Integrated Business Applications - 3 credit hours	Microsoft Office Associate **OR** Testout Office Pro Microsoft Office Expert **OR** Testout Pro Certified
Accounting Applications 1 8203310			APA 2141 Computers for Accounting Applications - 3 credit hours	QuickBooks Certified User (2015 or higher)
International Business Systems 8216110 International Finance & Law 8216120				
Business Cooperative Education OJT 8200410 **OR** AHCD OJT 8200430 **OR** Cooperative Diversified Education OJT 8300420 **OR** Career and Technical Education Internship 8300430			GEB 2949 Internship in Business - 1-3 credit hours 50 hrs = 1 credit hours 100 hrs = 2 credit hours 150 hrs = 3 credit hours	Employer evaluation of intern's performance (SCF Assessment Instrument)
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: BUSINESS MANAGEMENT & ADMINISTRATION				
SECONDARY PROGRAM	TECHNICAL COLLEGE PROGRAM	OCP	STATE COLLEGE OF FLORIDA PROGRAM	ASSESSMENTS
Marketing, Management and Entrepreneurial Principles (9200500)	**Marketing, Management and Entrepreneurial Principles (M200500)**	**OCP**	**AS Business Administration, Marketing (2007) Marketing Certificate (3011)**	
Marketing Essentials 8827110 **AND** Marketing Applications 8827120	Salesperson, Retail MKA0342	A	MKA 2021 Personal Selling - 3 credit hours MKA 2511 Principles of Advertising - 3 credit hours	
Marketing Management 8827130	Marketing Managers MKA0010	B	GEB 1011 Introduction to Business - 3 credits	
Business Ownership 8812000	Entrepreneur (General Manager) MKA0091	C	MAN 2021 Principles of Management and Organization - 3 credit hours	
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: BUSINESS MANAGEMENT & ADMINISTRATION				
SECONDARY PROGRAM	TECHNICAL COLLEGE PROGRAM	OCP	STATE COLLEGE OF FLORIDA PROGRAM	ASSESSMENTS
Entrepreneurship (8812100)	**Marketing, Management and Entrepreneurial Principles (M200500)**	**OCP**	**AS Entrepreneurship (2043) Entrepreneurship Certificate (3023)**	
	Salesperson, Retail MKA0432	A		
Business Ownership 8812000	Marketing Mangers MKA0010	B	GEB 1011 Introduction to Business - 3 credits	
Business Management and Law 8812120	Entrepreneur, General Manager MKA0091	C	MAN 2021 Principles of Management and Organizations - 3 credits	
Business Cooperative Education OJT 8200410 **OR** AHCD OJT 8200430 **OR** Cooperative Diversified Education OJT 8300420 **OR** Career and Technical Education Internship 8300430			ENT 2000 Intro to Entrepreneurship - 3 credits	Employer evaluation of intern's performance (SCF Assessment Instrument)
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: BUSINESS MANAGEMENT & ADMINISTRATION				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
Entrepreneurship (8812100)	**Marketing, Management and Entrepreneurial Principles (M200500)**	**OCP**	**AS Hospitality and Tourism (2051)**	
	Salesperson, Retail MKA0432	A		
Business Ownership 8812000	Marketing Mangers MKA0010	B	GEB 1011 Introduction to Business - 3 credits	
Business Management and Law 8812120	Entrepreneur, General Manager MKA0091	C	MAN 2021 Principles of Management and Organizations - 3 credits	
Business Cooperative Education OJT 8200410 OR AHCD OJT 8200430 OR Cooperative Diversified Education OJT 8300420 OR Career and Technical Education Internship 8300430 **OR** Directed Study			SLS 2949 Internship Exploration and Work Experience - 1-3 credit hours 50 hrs = 1 credit hours 100 hrs = 2 credit hours 150 hrs = 3 credit hours	Employer evaluation of intern's performance (SCF Assessment Instrument)
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: BUSINESS MANAGEMENT & ADMINISTRATION				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
N/A	**Business Management and Analysis (B060200)**	**OCP**	**AS Business Administration, Management (2006) Business Specialist Certificate (3037)**	
	Information Technology Assistant OTAH0040	A	CGS 1000 (Computer Information Systems) Computer Information Systems - 3 credit hours CGS 1570 Integrated Business Applications - 3 credit hours	Microsoft Office Associate **OR** Testout Office Pro Microsoft Office Expert **OR** Testout Pro Certified
	Supervisor/Manager Trainee MNA0080	B	GEB 1011 Introduction to Business - 3 credits MNA 1345 Management & Supervision - 3 credit hours APA 1111 Introduction to Accounting - 3 credit hours	
	Supervisor MNA0082	C	MAN 2021 Principles of Management and Organization - 3 credit hours MAN 2300 Management and Personnel - 3 credit hours BUL 2131Legal Environment of Business - 3 credit hours	
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
Legal Administrative Specialist (8212000)	**Legal Administrative Specialist (B072000)**	**OCP**	**AS Paralegal/Legal Assisting (2018)**	
Digital Information Technology 8207300/ or Emerging Technology in Business 8207010	Information Technology Assistant OTA0040	A	CGS 1000 Computer Information Systems - 3 credit hours	Microsoft Office Associate **OR** Testout Office Pro
Administrative Office Technology 1 8212110 Business Software Applications 1 8212120	Front Desk Specialist OTA0041	B	CGS 1570 Integrated Business Software - 3 credit hours	Microsoft Office Expert **OR** Testout Pro Certified
Legal Aspects of Business 8215130	Administrative Support OTA0042	C	PLA 2763 Law Office Management - 3 credit hours	Complete OCP C
Legal Office Technology 1 8212230 Legal Office Technology 2 8212240 Legal Office Technology 3 8212250	Legal Administrative Specialist OTA0050	D	PLA 2732 Law Office Computer Applications - 3 credit hours PLA 1003 Intro to Legal System - 3 credit hours GEN 2210 Bus. Pres. & Communications - 3 credit hours	National Society for Legal Technology (NSLT) Certification **AND** Complete OCP D
Business Cooperative Education OJT 8200410 **OR** AHCD OJT 8200430 **OR** Cooperative Diversified Education OJT 8300420 **OR** Career and Technical Education Internship 8300430	Business Cooperative Education OJT		PLA 2949 Internship in Paralegal/Legal Assisting (elective) - 3 credit hours	Complete 150 hours BCE Plan
Business Education Directed Study 8200100	Business Education Directed Study		PLA 1949 Career Decision Work Experience in Legal Assisting - 1-3 credit hours	Employer evaluation of intern's performance (SCF Assessment Instrument)
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
N/A	**Fire Fighter (P430211)**	**OCP**	**AS Fire Science Technology (2016)**	
	Fire Fighter I FFP0030	A	FFP 1000 (BFST109, ATPC109) Introduction to Fire Science (Firefighter Minimum Standards Compliance) – 6 credit hours FFP 1740 (BFST1740, ATPC1740) Fire Service Course Delivery - 3 credit hours FFP 1810 (BFST1810, and ATPC1810) Firefighting Tactics and Strategy I - 3 credit hours FFP 2120 (BFST2120 and ATCP2120) Building Construction for the Fire Service - 3 credit hours FFP 2720 (BFST2720 and ATPC2720) Company Officer - 3 credit hours	SCF will articulate/accept 18 credit hours; after enrollment as an SCF Fire Science Technology A.S. student, the student must present an official transcript that delineates completion of the courses; this award of credit is authorized by the Florida Statewide Articulation Agreement; all procedures in the SCF Catalog must be followed to receive credit.
	Fire Fighter II FFP0031	B	FFP 1505 (BFST1505 and ATPC1505) Fire Prevention Practices - 3 credit hours FFP 1540 (BFST1540 and ATPC1540) Private Fire Protection Systems I - 3 credit hours FFP 2741 (BFST2741 and ATCP2741) Fire Service Course Design - 3 Credit hours FFP 2541 (BFST2541 and ATPC2541) Private Fire Protection Systems II - 3 credit hours	SCF will articulate/accept 12 credit hours; after enrollment as an SCF Fire Science Technology A.S. student, the student must present an official transcript that delineates completion of the courses; this award of credit is authorized by

				the Florida Statewide Articulation Agreement; all procedures in the SCF Catalog must be followed to receive credit.
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**		**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
N/A			**AS Criminal Justice Technology (2014)**	
	Corrections Officer Academy		Core Courses: CJL2100 Criminal Law – 3 credits CJC1000 Introduction to Corrections – 3 credits General Academic Courses: HSC2401 Emergency First Aid and CPR – 3 credits ISS1949 Co-op Work Experience I in Interdisciplinary Soc. Science – 3 credits	Successful Academy completion. Documentation showing all sections of the State Certification Exam through the State of Florida Criminal Justice Standards and Training Commission (CJSTC) have been passed. Students who completed the Academy prior to the time when the CJSTC Certification Exam was enacted are not eligible for articulated credit under this agreement.
	Law Enforcement Basic Academy P430105		Core Courses: CJE2600 Criminal Investigations – 3 credits CJL2100 Criminal Law – 3 credits CJE1000 Introduction to Law Enforcement – 3 credits CJL2130 Criminal Evidence and Procedures – 3 credits General Academic Courses: HSC2401 Emergency First Aid and CPR – 3 credits ISS1949 Co-op Work Experience I in Interdisciplinary Soc. Science – 3 credits	Successful Academy completion. Documentation showing all sections of the State Certification Exam through the State of Florida Criminal Justice Standards and Training Commission (CJSTC) have been passed. Students who completed the Academy prior to the time when the CJSTC Certification Exam was enacted are not eligible for articulated credit under this agreement.
	Combination Academy		Core Courses: CJE2600 Criminal Investigations – 3 hours CJL2100 Criminal Law – 3 hours CJE1000 Introduction to Law Enforcement – 3 hours CJC1000 Introduction to Corrections – 3 hours CJL2130 Criminal Evidence and Procedures – 3 hours	Successful Academy completion Documentation showing all sections of the State Certification Exam through the State of Florida Criminal Justice Standards and Training Commission (CJSTC) have been passed. Students who completed the Academy prior to the time when

			General Academic Courses: HSC2401 Emergency First Aid and CPR – 3 hours ISS1949 Co-op Work Experience I in Interdisciplinary Soc. Science – 3 hours	the CJSTC Certification Exam was enacted are not eligible for articulated credit under this agreement.
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technial-edu-agreements/				

CLUSTER: SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
Biomedical Sciences (8708100)	**N/A**	**N/A**	**AS Biotechnology (2042)**	
Principles of Biomedical Sciences 8708110				
Human Body Systems 8708120			BSC 1020 Human Body - 3 credit hours	
Medical Interventions 8708130			BSC 2420C Introduction to Biotechnology Methods - 4 credit hours	Biotechnology Assistant/skills evaluation by SCF Assessment Instrument TBD by Program Manager **OR** Biotechnician Assistant CERHB001
Biomedical Innovations 8708140				
Health Science Education Cooperative OJT 8400410 OR Health Science Education Directed Study 8400100				
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
N/A	**Electrician (I460314)**	**OCP**	**Engineering Technology Support Specialist Certificate (3016)**	
	Electrical Helper BCV0603	A	ETI 1701 Industrial Safety - 3 credit hours	OSHA 10 Certification NCCER - Core
	Residential Electrician BCV0640	B		
	Commercial Electrician BCV0652	C	EET 1084 Introduction to Electronics - 3 credit hours	NCCER Electrical Levels 1-4
	Industrial Electrician BCV0667	D		
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
Electronics Technology (8600900)	**Electronic Technology (I150303)**	**OCP**	**Electronics Certificate (3018)**	
Electronics Technology 1 8600910	Electronics Assembler EEV0010	A		
Electronics Technology 2 8600920	Electronics Tester EEV0100	B		
Electronics Technology 3 8600930	Electronics Equipment Repairer EEV0500	C	EET 1084C Introduction to Electronics - 3 credit hours	**Review by Program Manager**
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
Electronics Technology (8600900)	**N/A**	**N/A**	**AS Engineering Technology (2040)**	
Electronics Technology 1 8600910			CGS 1000 Computer Information Systems - 3 credit hours	Microsoft Office Associate **OR** Testout Office Pro
Electronics Technology 2 8600920				
Electronics Technology 3 8600930			BCN 1251C Construction Drafting **OR** EGN 1111C Engineering Drawing **OR** ETD 1320C Intro to CAD **OR** ETD 1390C Autodesk Revit **OR** ETD 2364C SolidWorks (up to 11 credit hours)	**Review and assessment by Program Manager**
Advanced Applications in Technology 8601900				
Cooperative Diversified Education OJT 8300420 **OR** Career and Technical Education Internship 8300430 **OR** Work Based Experience 8601800			ETM 1010C Mechanical Measurements & Instrumentation - 3 credit hours	**Review and assessment by Program Manager**
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
Applied Engineering Technology (8401100)	**N/A**	**N/A**	**AS Engineering Technology (2040)** **Engineering Technology Support Specialist Certificate (3016)**	
Applied Engineering Technology 1 8401110			ETI 1701 Industrial Safety - 3 credit hours	OSHA 10 Certification **OR** MSSC Safety **OR** RECFN001 Pre-Engineering
Applied Engineering Technology 2 8401120			ETD 1320C Introduction to AutoCAD - 3 credit hours **OR** EGN- 1111C Engineering Drawing - 3 credit hours	MSSC Quality Practices & Measurement **OR** Autodesk Certified User (AutoCAD) **OR** SolidWorks CSWA **OR** RECFN002 Robotics **OR** Fusion 360 (AutoDesk)
Applied Engineering Technology 3 8401130			ETM 1010C Mechanical Measurement & Instrumentation - 3 credit hours **OR** ETI 1110 Quality Assurance - 3 credit hours **OR** EET 1084 Introduction to Electronics - 3 credit hours **OR** ETI 1420C Manufacturing & Materials Processes - 3 credit hours **OR** ETD 2364C Introduction to SolidWorks - 3 credit hours	MSSC Manufacturing Processes & Production **OR** MSSC Maintenance Awareness **OR** AutoCAD User **OR** AutoDesk Inventor **OR** AutoDesk Fusion **OR** AutoDesk Revit **OR** MasterCAM **OR**
Advanced Applications in Technology 8601900			ETD 2368C Advanced SolidWorks - 3 credit hours	
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS				
SECONDARY PROGRAM	TECHNICAL COLLEGE PROGRAM	OCP	STATE COLLEGE OF FLORIDA PROGRAM	ASSESSMENTS
Engineering Pathways (9400300)	**N/A**	**N/A**	**AS Engineering Technology (2040) Engineering Technology Support Specialist Certificate (3016)**	
Introduction to Engineering Design 8600550			ETI 1701 Industrial Safety - 3 credit hours	OSHA 10 Certification **OR** MSSC Safety **OR** RECFN001 Pre-Engineering
Computer Integrated Manufacturing 8600560 **OR** Civil Engineering & Architecture **OR** Aerospace Technology 8600620 **OR** Biotechnical Engineering 8600630			ETD 1320C Introduction to AutoCAD - 3 credit hours **OR** EGN 1111C Engineering Drawing - 3 credit hours	MSSC Manufacturing Processes & Production **OR** Autodesk Certified User (AutoCAD) **OR** SolidWorks CSWA **OR** RECFN002 Robotics **OR** Fusion 360 (AutoDesk) **OR** Inventor (AutoDesk)
Principles of Engineering 8600520			ETM 1010C Mechanical Measurement & Instrumentation - 3 credit hours **OR** ETI 1110 Quality Assurance - 3 credit hours **OR** EET 1084 Introduction to Electronics - 3 credit hours **OR** ETI 1420C Manufacturing & Materials Processes - 3 credit hours **OR** ETD 2364C Introduction to SolidWorks - 3 credit hours	MSSC Quality Practices & Measurement **OR** MSSC Maintenance Awareness **OR** AutoDesk Revit **OR** MasterCAM **OR**
Engineering Design & Development 8600650				
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
Applied Robotics (9410100)	**N/A**	**N/A**	**AS Engineering Technology (2040) Engineering Technology Support Specialist Certificate (3016)**	**Review and assessment by Program Manager**
Foundations of Robotics 9410110			ETI 1701 Industrial Safety - 3 credit hours	OSHA 10 Certification **OR** MSSC Safety **OR** RECFN001 Pre-Engineering
Robotic Design Essentials 9410120 **AND** Robotic Systems 9410130			ETD 1320C Introduction to AutoCAD - 3 credit hours	Autodesk Certified User (AutoCAD) **OR** SolidWorks CSWA **OR** RECFN002 Robotics **OR** Fusion 360 (AutoDesk) **OR** Inventor (AutoDesk)
Robotic Application Capstone 9410140 **OR** Advanced Technical Applications			ETD 2364C Introduction to SolidWorks - 3 credit hours **OR** ETD 2368C Advanced SolidWorks - 3 credit hours	CSWA SolidWorks **AND** Portfolio
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: ARCHITECTURE & CONSTRUCTION				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
Building Trades & Construction Design Technology (8722000)	**Building Trades & Construction Design Technology (C100100)**	**OCP**	**AS Construction Management Technology (2039)**	**Review and assessment by Program Manager**
Building Trades & Construction Design Technology 1-3 (8722010, 8722020, 8722030)	Building Construction Assistant BCV0080	A	ETI 1701 Industrial Safety - 3 credit hours BCN 2230 Building Construction Materials and Methods - 3 credit hours	OSHA 10 Certification NCCER - Core NCCER - Carpentry NCCER - Construction Technology
Building Trades and Construction Design Technology 4 (8722040)	Carpentry and Masonry Technician BCV0081	B	BCT 2770 Building Construction Estimating - 3 credit hours	NCCER Carpentry 2
Building Trades and Construction Design Technology 5 (8722050)	Electrical and Plumbing Technician BCV0082	C		
	Building Maintenance Technician BCV0083	D		
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu-agreements/				

CLUSTER: ARCHITECTURE & CONSTRUCTION				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
Building Trades & Construction Design Technology (8722000)	**Building Construction Technologies (I460401)**	**OCP**	**AS Construction Management Technology (2039)**	**Review and assessment by Program Manager**
Building Trades & Construction Design Technology 1-3 (8722010, 8722020, 8722030)	Building Construction Helper BCV0400	A	ETI 1701 Industrial Safety - 3 credit hours BCN 2230 Building Construction Materials and Methods - 3 credit hours	OSHA 10 Certification NCCER - Core NCCER - Carpentry NCCER - Construction Technology
Building Trades and Construction Design Technology 4 (8722040)	Building Construction Technician 1 BCV0401	B	BCT 2770 Building Construction Estimating - 3 credit hours	NCCER Carpentry 2
Building Trades and Construction Design Technology 5 (8722050)	Building Construction Technician 2 BCV0402	C		
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu-agreements/				

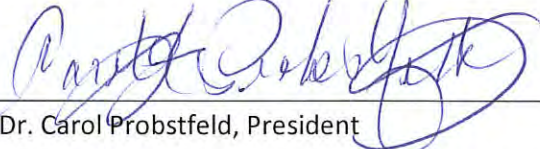| CLUSTER: ARCHITECTURE & CONSTRUCTION				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
N/A	**Heating, Ventilation, Air-Conditioning/Refrigeration (HVAC/R) (C400400)**	**OCP**	**AS Construction Management Technology (2039)**	**Review and assessment by Program Manager**
	Introduction to HVAC/R ACR0000	A	ETI 1701 Industrial Safety - 3 credit hours	OSHA 10 Certification CPR; First Aid; EPA
	HVAC/R Fundamentals ACR0001	B		
	HVAC/R Service Practices ACR0012	C	BCN 1592 Energy Efficient Building Construction - 3 credit hours	HVAC Excellence Electrical & Residential A/C Certifications
	HVAC/R Intermediate Service Practices ACR0013	D		
	HVAC/R Advanced Service Practices ACR0044 **OR** HVAC/R Advanced Commercial & Industrial Service Practices ACR0045	E		
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu-agreements/				

CLUSTER: ARCHITECTURE & CONSTRUCTION				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
N/A	**Computer Aided Drawing & Modeling (C100300)**	**OCP**	**AS Construction Management Technology (2039)**	
	CAD & Modeling I TDR 0301	A	ETD 1320C Intro to AutoCAD - 3 credit hours	ADESK002 Autodesk Certified User AutoCAD
	CAD & Modeling II TDR 0302	B	ETD 1390C Autodesk Revit - 3 credit hours	ADESK008 Autodesk Certified User-Revit
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu-agreements/				

CLUSTER: HEALTH SCIENCE				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
Medical Administrative Specialist (8212300)	**Medical Administrative Specialist (B070300)**	**OCP**	**AS Health Services Management (2048)**	
Digital Information Technology 8207300/ **OR** Emerging Technology in Business 8207010	BTE Core OTA0040	A	CGS 1000 Computer Information Systems - 3 credit hours CGS 1570 Integrated Business Applications - 3 credit hours	Microsoft Office Associate **OR** Testout Office Pro Microsoft Office Expert **OR** Testout Pro Certified
Administrative Office Technology 1 8212110 Business Software Application 1 821220	Front Desk Specialist OTA0041	B		
Medical Office Technology 1 821220 Medical office Technology 2 8212202	Medical Office Technologist OTA631	C	AS Health Services Management elective credit - 3 credit hours	
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu-agreements/				

CLUSTER: HEALTH SCIENCE				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**		**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
N/A	**Heath Science Programs of 600 clock hours or more listed below**		**AS Health Services Management (2048)**	
	Dental Assisting Technology and Management (ATD) Medical Therapy Medical Assisting Medical Coder/Biller Paramedic Patient Care Technician Practical Nursing (LPN) Surgical Technician Pharmacy Technician		AS Health Services Management elective credit - 10 credit hours	
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu-agreements/				

CLUSTER: INFORMATION TECHNOLOGY				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
N/A	**.NET Application Development & Programming (Y700400)**	**OCP**	**All Computer Science AS Programs and Certificates for which these courses are required**	**Assessments**
	Information Technology Assistant OTAA0040	A	CGS 1000 Computer Information Systems - 3 credit hours CSG1570 Integrated Business Apps Software - 3 credit hours	Microsoft Office Associate **OR** Testout Office Pro Microsoft Office Expert **OR** Testout Pro Certified
	Computer Support Assistant EEV0504	B	COP 2510 Programming Concepts - 3 credit hours COP 2250 JAVI - 3 credit hours	Microsoft Development Fundamentals 98-361 **AND** Info Tech Serv and JAVA
	Network Support Technician CTS0026	C	CGS 1543 Database Design & Implementation - 3 credit hours	Microsoft Development Fundamentals 98-361 **AND** Microsoft Access Expert **OR** ITS Software
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

CLUSTER: INFORMATION TECHNOLOGY				
SECONDARY PROGRAM	**TECHNICAL COLLEGE PROGRAM**	**OCP**	**STATE COLLEGE OF FLORIDA PROGRAM**	**ASSESSMENTS**
N/A	**Computer Systems Information Technology (Y100300)**	**OCP**	**All Computer Science Programs for which these courses are required**	**Assessments**
	Computer Systems Technician CTS0082	A	CGS 1000 Computer Information Systems - 3 credit hours	CompTIA A+
	Computer Network Technician CTS0083	B	CTS 1150 Microcomputer Hardware and Maintenance - 3 credit hours	CompTIA A+
	Computer Networking Specialist CTS0084	C	CET 1600 Networking Fundamentals - 3 credit hours	CompTIA A+ Network+
	Computer Security Technician CTS0069	D	CET 1600 Networking Fundamentals - 3 credit hours	CompTIA A+ Network+
Note: May be additional statewide articulation opportunity: http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/				

School District of Manatee County	State College of Florida, Manatee-Sarasota
	[signature]
Dr. Jason Wysong, Superintendent School District of Manatee County Date:	Dr. Carol Probstfeld, President State College of Florida, Manatee-Sarasota Date: 9/26/23
	[signature]
Chad Choate, Chair School Board of Manatee County Date:	Rod Thomson, Chair Board of Trustees, State College of Florida, Manatee-Sarasota Date: 9/26/23
Mitch Teitelbaum, ESQ. General Counsel, School District of Manatee County Date:	Steve Prouty, ESQ, General Counsel, State College of Florida, Manatee-Sarasota Date:

Sarasota County School District
Terry Connor, Superintendent Sarasota County School District Date:
Bridget Zeigler, Chair Sarasota County School District Date:
Michael McKinley, ESQ. General Counsel, Sarasota County School District Date: