



CAREER PATHWAYS ARTICULATION AGREEMENT

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 School District agree to provide, at no cost to eligible students, college credit 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 Career and Technical Education,
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.
7. Statewide PSAV to AS Degree agreements can be found viewed at http://www.fldoe.org/workforce/dwdframe/artic_frame.asp

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This articulation agreement will be reviewed every two years unless superseded by a statewide articulation agreement.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.

Table of Contents

CLUSTER	Page Number
ARCHITECTURE & CONSTRUCTION	3
ARTS, AV TECHNOLOGY & COMMUNICATION	4-8
BUSINESS MANAGEMENT & ADMINISTRATION	9-13
EDUCATION & TRAINING	14
INFORMATION TECHNOLOGY	15-18
LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY	19
SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS	20-22
AUTOMOTIVE SERVICE MANAGEMENT TECHNOLOGY HOSPITALITY MANAGEMENT/CULINARY ARTS EMERGENCY MEDICAL SERVICES FIRE SCIENCE TECHNOLOGY	These articulated degrees are currently not offered through SCF

High school students are encouraged to make an appointment with State College of Florida's Office of Career & Technical Education for further information about articulated college credit.

Contact: (941) 363-7205

CLUSTER: ARCHITECTURE AND CONSTRUCTION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM		STATE COLLEGE OF FLORIDA-MANATEE, SARASOTA	
N/A	BUILDING CONSTRUCTION TECHNOLOGY I460401	OCP	CONSTRUCTION MANAGEMENT TECHNOLOGY	ASSESSMENTS
	Building Construction Helper BCV0400	A	ETI 1701 Industrial Safety—3 credits BCN 2230 Building Construction Materials and Methods—4 credits	OSHA Certification NCCER—Core NCCER—Construction Technology
	Building Construction Technician (1 or 2) BCV0401 Building Construction Technician (2 of 2) BCV0402	B	<i>Upon Program Completion:</i> BCT 2770 Building Construction Estimating—3 credits	
			TOTAL ARTICULATED CREDITS: 3-10 CREDITS	

CLUSTER: ARCHITECTURE AND CONSTRUCTION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA-MANATEE, SARASOTA	
BUILDING TRADES & CONSTRUCTION DESIGN TECHNOLOGY 8722000	BUILDING CONSTRUCTION TECHNOLOGY I460401	OCP	CONSTRUCTION MANAGEMENT TECHNOLOGY	ASSESSMENTS
Building Trades and Construction Design Technology 1-3 (8722010, 8722020, & 8722030)	Building Construction Helper BCV0400	A	ETI 1701 Industrial Safety—3 credits BCN 2230 Building Construction Materials and Methods—3 credits	OSHA Certification NCCER—Core NCCER—Carpentry NCCER—Construction Technology
Building Trades and Construction Design Technology 4-6 (8722040, 8722050, & 8722060)	Building Construction Technician (1 or 2) BCV0401 Building Construction Technician (2 of 2) BCV0402	B	<i>Upon Program Completion:</i> BCT 2770 Building Construction Estimating—3 credits	
			TOTAL ARTICULATED CREDITS: 3-10 CREDITS	

CLUSTER: ARCHITECTURE & CONSTRUCTION				
SECONDARY PROGRAM	TECHNICAL CENTER PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
DRAFTING 8725000	DRAFTING C100200		CONSTRUCTION MANAGEMENT TECHNOLOGY	
8725010 Drafting 1	Blueprint Reader TDR0070	A	ETD 1320 Intro to AutoCAD --3 credits ETD 1340 AutoCAD II—3 credits	OSHA
8725020 Drafting 2	Drafting Assistant TDR0370	B	ETD 1390 Autodesk Revit—3 credits ETD 2392 Advanced Architectural Revit—3 credits	
8725030 Drafting 3	Drafting Detailer 1 & 2 Architectural Drafter/civil Drafter	C	ETD 2364 Intro to SolidWorks—3 credits ETD 2930—3 credits	AMDDA002 Certified Apprentice Drafter- Architectural
8725040 Drafting 4	Mechanical Drafter	D	EGS 2930 Selected Topics in Technology--3 credits	AMDDA003 Certified Drafter Architectural
	Structural Drafter	E	ETD 1395C- Architectural Computer Aided Design -- 3 credits	AMDDA004 Certified Drafter Mechanical AMDDA005 Certified Apprentice Drafter Mechanical
			TOTAL ARTICULATED CREDITS: 3-24 CREDITS	

CLUSTER: ARTS, AV TECHNOLOGY & COMMUNICATION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
DIGITAL DESIGN 8209600	DIGITAL DESIGN B070600		INTERACTIVE MEDIA CERTIFICATE	
Introduction to Information Technology 8207310	BTE Core OTA0040	A		
Digital Design 1 8209510	Production Assistant GRA0024	B	GRA1100C Introduction to Computer Graphics—3 credits	Portfolio Evaluation OR Proctored GRA1100C (Introduction to Computer Graphics)Department Exam/Practicum Portfolio Evaluation
Digital Design 2 8209520 Digital Design 3 8209530	Digital Assistant Designer GRA0025	C	GRA2190C Graphic Design Basics—3 credits	
Digital Design 4 8209540 Digital Design 5 8209550	Graphic Designer GRA0026	D	GRA2150C Photoshop - 3 credits GRA2151C Illustrator - 3 credits	Portfolio Evaluation and Adobe Certified Associate—Photoshop Portfolio Evaluation and Adobe Certified Associate—Illustrator
Digital Design 6 8209560 Digital Design 7 8209570	Media Designer GRA0027	E	GRA2122C Desktop Publishing—3 credits	Adobe Certified Associate—InDesign
Business Cooperative Education OJT 8200410			GRA 2949 Graphic Design Internship—3 credits	Employer evaluation of intern's performance (SCF Assessment Instrument)
			TOTAL ARTICULATED CREDITS: 3-18 CREDITS	

CLUSTER: ARTS, AV TECHNOLOGY & COMMUNICATION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
DIGITAL DESIGN 8209600	DIGITAL DESIGN B070600		GRAPHIC DESIGN SUPPORT CERTIFICATE	
Introduction to Information Technology 8207310	BTE Core OTA0040	A		
Digital Design 1 8209510	Production Assistant GRA0024	B	GRA1100C Introduction to Computer Graphics—3 credits	Portfolio Evaluation OR Proctored GRA1100C (Introduction to Computer Graphics)Department Exam/Practicum Portfolio Evaluation
Digital Design 2 8209520 Digital Design 3 8209530	Digital Assistant Designer GRA0025	C	GRA2190C Graphic Design Basics—3 credits	
Digital Design 4 8209540 Digital Design 5 8209550	Graphic Designer GRA0026	D	GRA2150C – Photoshop – 3 credits	Portfolio Evaluation and Adobe Certified Associate—Photoshop
Digital Design 6 8209560 Digital Design 7 8209570	Media Designer GRA0027	E		
Business Cooperative Education OJT 8200410				
			TOTAL ARTICULATED CREDITS: 3-9 CREDITS	

CLUSTER: ARTS, AV TECHNOLOGY & COMMUNICATION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
DIGITAL DESIGN 8209600	DIGITAL DESIGN B070600		GRAPHIC DESIGN TECHNOLOGY	
Introduction to Information Technology 8207310	BTE Core OTA0040	A		
Digital Design 1 8209510	Production Assistant GRA0024	B	GRA1100C Introduction to Computer Graphics—3 credits	Portfolio Evaluation OR Proctored GRA1100C (Introduction to Computer Graphics) Department Exam/Practicum Portfolio Evaluation
Digital Design 2 8209520 Digital Design 3 8209530	Digital Assistant Designer GRA0025	C	GRA2190C Graphic Design Basics—3 credits	
Digital Design 4 8209540 Digital Design 5 8209550	Graphic Designer GRA0026	D	GRA2150C Photoshop – 3 credits GRA2151C Illustrator – 3 credits	Portfolio Evaluation and Adobe Certified Associate—Photoshop Portfolio Evaluation and Adobe Certified Associate—Illustrator
Digital Design 6 8209560 Digital Design 7 8209570	Media Designer GRA0027	E	GRA2122C Desktop Publishing—3 credits	Adobe Certified Associate—InDesign
Business Cooperative Education OJT 8200410			GRA 2949 Graphic Design Internship—3 credits	Employer evaluation of intern's performance (SCF Assessment Instrument)
			TOTAL ARTICULATED CREDITS: 3-18 CREDITS	

CLUSTER: ARTS, AV TECHNOLOGY & COMMUNICATION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
MULTIMEDIA DESIGN TECHNOLOGY 8212400	MULTIMEDIA DESIGN TECHNOLOGY B070200/Y600100/Y600200		INTERACTIVE MEDIA CERTIFICATE	
Introduction to Information Technology 8207310 Multimedia Foundations 1 8212430	BTE Core OTA0040	A		
Multimedia Foundations 2 8212440 Multimedia Foundations 3 8212450	Multimedia Junior Designer GRA0006	B	GRA 1100C Introduction to Computer Graphics—3 credits GRA 2190C Graphic Design Basics—3 credits	Portfolio Evaluation (acceptable as determined by program director) OR Proctored GRA1100C Department Exam/Practicum Portfolio Evaluation
Web Design 1 8207110	Multimedia Designer GRA0007		GRA2142C Web Design I—3credits	Portfolio Evaluation and Adobe Certified Associate--Dreamweaver
	Multimedia Producer GRA0008	D		
	Multimedia Specialist GRA0009	E		
			TOTAL ARTICULATED CREDITS: 3-9 CREDITS	

CLUSTER: ARTS, AV TECHNOLOGY & COMMUNICATION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
MULTIMEDIA DESIGN TECHNOLOGY 8212400	MULTIMEDIA DESIGN TECHNOLOGY B070200/Y600100/Y600200		GRAPHIC DESIGN TECHNOLOGY	
Introduction to Information Technology 8207310 Multimedia Foundations 1 8212430	BTE Core OTA0040	A		
Multimedia Foundations 2 8212440 Multimedia Foundations 3 8212450 Web Design 1 8207110	Multimedia Junior Designer GRA0006	B	GRA 1100C Introduction to Computer Graphics—3 credits GRA 2190C Graphic Design Basics—3 credits	Portfolio Evaluation OR Proctored GRA1100C Department Exam/Practicum Portfolio Evaluation
Business Cooperative Education OJT 8200410	Multimedia Designer GRA0007	C	GRA 2949 Internship in Graphic Design—3 credits	Employer evaluation of intern's performance (SCF Assessment Instrument)
	Multimedia Producer GRA0008	D		
	Multimedia Specialist GRA0009	E		
			TOTAL ARTICULATED CREDITS: 3-9 CREDITS	

CLUSTER: ARTS, AV TECHNOLOGY & COMMUNICATION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
NEW MEDIA TECHNOLOGY 8207400	NEW MEDIA TECHNOLOGY B077400		GRAPHIC DESIGN SUPPORT CERTIFICATE	
Introduction to Information Technology 8207310	BTE Core OTA0040	A		
New Media & Digital Imaging Fundamentals 8207410	Presentation Specialist GRA0001	B	GRA 1100C Introduction to Computer Graphics—3 credits	Portfolio Evaluation OR Proctored GRA1100C Department Exam/Practicum
Digital Video and Sound Fundamentals 8207420	Presentation Graphic Artist GRA0002	C		
Web Design 1 8207110	Multimedia Media Designer GRA0007	D		
Business Cooperative Education OJT 8200410				
			TOTAL ARTICULATED CREDITS: 3 CREDITS	

CLUSTER: ARTS, AV TECHNOLOGY & COMMUNICATION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
NEW MEDIA TECHNOLOGY 8207400	NEW MEDIA TECHNOLOGY B077400		GRAPHIC DESIGN TECHNOLOGY	
Introduction to Information Technology 8207310	BTE Core OTA0040	A	CGS 1000 (Computer Information Systems) Computer Information Systems—3 credits	Any portion of Microsoft Office Specialist (MOS) OR higher certification
New Media & Digital Imaging Fundamentals 8207410	Presentation Specialist GRA0001	B	GRA 1100C Introduction to Computer Graphics—3 credits	Adobe Certified Associate-Photoshop OR Adobe Certified Associate- Illustrator
Digital Video and Sound Fundamentals 8207420	Presentation Graphic Artist GRA0002	C	GRA2122C Desktop Publishing—3credits	Adobe Certified Associate—InDesign
Foundations of Web Design 9001110	Web Production/Design Assistant GRA0003	D	GRA2721C Web Page Design – 3 credits	Certified Internet Web (CIW) Associate Design Specialist OR Adobe Certified Associate Dreamweaver Adobe Certified Associate—FLASH and/or Premiere Pro
User Interface Design 9001120			GRA2160C Web Interactivity – 3 credits	
Business Cooperative Education OJT 8200410			GRA 2949 Graphic Design Internship—3 credits	Employer evaluation of intern's performance (SCF Assessment Instrument)
			TOTAL ARTICULATED CREDITS: 3-18 CREDITS	

CLUSTER: ARTS, AV TECHNOLOGY & COMMUNICATION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
TELEVISION PRODUCTION 8772100	TELEVISION PRODUCTION I100104		FILM PRODUCTION TECHNOLOGY	
Television Production 1 8772110 Television Production 2 8772120 Television Production 3 8772130	RTT0514 Studio Assistant	A	RTV 1241 Basic Television Production-3 credits	SCF Assessment Instrument as determined by Program Manager
Television Production 4 8772140 Television Production 5 8772150	RTT0516 Studio Technician	B		
Television Production 6 -11 8772160-8772192	RTT0518 Studio Technician Edit Assistant	C		
	RTT0520 Television Production/Edit Technician	D		
Industrial Cooperative Education OJT 8700400			FIL 2949 Internship—3 credits	Employers evaluation of intern's performance (SCF Assessment Instrument)
			TOTAL ARTICULATED CREDITS: 3-6 CREDITS	

CLUSTER: ARTS, AV TECHNOLOGY & COMMUNICATION				
SECONDARY PROGRAM	TECHNICAL PROGRAM	OCP	STATE COLLEGE OF FLORIDA-MANATEE,SARASOTA	
DIGITAL VIDEO PRODUCTION 8772400	TELEVISION PRODUCTION I100104		FILM PRODUCTION TECHNOLOGY	
Digital Video Production 1 8772410 Digital Video Production 2 8772420 Digital Video Production 3 8772430	RTT0514 Studio Assistant	A	RTV 1241 Basic Television Production—3 credits	SCF Assessment Instrument as determined by Program Manager
Digital Video Production 4 8772440 Digital Video Production 5 8772450	RTT0516 Studio Technician	B		Apple Certified Pro (ACP) DVD Studio Pro, Final Cut Pro, logic Pro, Motion, or Soundtrack Pro OR Adobe Certified Associate – Premiere Pro
Digital Video Production 6 8772460 Digital Video Production 7 8772470 Digital Video Production 8 8772480 Digital Video Production 9 8772490 Digital Video Production 10 8772491	RTT0518 Studio Technician Edit Assistant	C		
	RTT0520 Television Production/Edit Technician	D		
Industrial Cooperative Education OJT 8700400			FIL 2949 Internship—3 credits	Employers evaluation of intern's performance (SCF Assessment Instrument)
			TOTAL ARTICULATED CREDITS: 3-6 CREDITS	

CLUSTER: BUSINESS MANAGEMENT & ADMINISTRATION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA PROGRAM	ASSESSMENTS
ACCOUNTING APPLICATIONS 8302100	ACCOUNTING OPERATIONS B070110		ACCOUNTING TECHNOLOGY	
Introduction to Information Technology 8207310	BTE Core OTA0040	A	CGS 1000 (Computer Information Systems) Computer Information Systems—3 credits	Microsoft Excel (MOS) OR Excel Expert (MOS) Certified Internet Web (CIW) OR higher
Accounting Applications 1 8203310 Accounting Applications 2 8203320	Accounting Clerk ACO0040	B	CGS1570 Integrated Business Applications—3 credits	Microsoft Office Specialist (MOS) (must include Excel) OR Certified Internet Web (CIW) OR higher certification or QuickBooks
Accounting Applications 3 8203330	Accounting Associate ACO0041	C	ACG 2021C Principles of Financial Accounting—3 credits	SCF Accounting Assessment
	Accounting Assistant ACO0042	D	APA 2141 Computers for Accounting Applications—3 credits	QuickBooks Certified User
Business Education Directed Study 8200100			GEB 2210 Business Presentations & Communications—3 credits	
Business Cooperative Education OJT 820041/Diversified Career Technology 8300410/Business Internship 8216130			GEB 2949 Internship in Business—1-3 credits	Employer evaluation of intern's performance (SCF Assessment Instrument)
			TOTAL ARTICULATED CREDITS: 3-19 CREDITS	

CLUSTER: BUSINESS MANAGEMENT & ADMINISTRATION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA PROGRAM	ASSESSMENTS
ADMINISTRATIVE OFFICE SPECIALIST 8212500	ADMINISTRATIVE OFFICE SPECIALIST B070330		BUSINESS ADMINISTRATION/MANAGEMENT	
Introduction to Information Technology 8207310	BTE Core OTA0040 MICRO069	A	CGS 1000 (Computer Information Systems) – Computer Information Systems—3 credits	Microsoft Office Specialist (MOS)—must include Excel OR Certified Internet Web (CIW) OR higher certification
Administrative Office Technology 1 8212110 Business Software Applications 1 8212120	Front Desk Specialist OTA0041 MICRO017	B	CGS 1570 Integrated Business Applications Software—3 credits	Microsoft Office Specialist (MOS)-must include Excel
Digital Design 1 8209510	Assistant Digital Production Designer OTA0030 HTML & Publisher	C	CGS 2820C Web Page Development—3 credits	
Administrative Office Technology 2-3 (8212410 & 8212420) Business Software Applications 2 8212160	Administrative Office Specialist OTA0043 Business Essentials Pearson	D		
Business Cooperative Education OJT 8200410	Internship (80 hrs) BCE 150 hrs		GEB 2949 Internship in Business—1-3 credits MTC = SCF 64 hrs. = 1 credit hour 128 hrs. = 2 credit hours 192 hrs. = 3 credit hours	Career Portfolio/Employer Assessment
			TOTAL ARTICULATED CREDITS: 3-12 CREDITS	

CLUSTER: BUSINESS MANAGEMENT & ADMINISTRATION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA PROGRAM	ASSESSMENTS
BUSINESS MANAGEMENT and ANALYSIS 8301100	BUSINESS MANAGEMENT and ANALYSIS B060200		BUSINESS ADMINISTRATION/MANAGEMENT	
Introduction to Information Technology 8207310	BTE Core OTA0040	A	CGS 1000 (Computer Information Systems) Computer Information Systems—3 credits	Microsoft Office Specialist MOS- one of the five -Word, Excel, Access, PowerPoint or Outlook OR Certified Internet Web (CIW) OR higher certification
Business & Entrepreneurial Principles 9215120 Accounting Applications 1 8203310	Supervisor/Manager Trainee MNA0080	B	GEB1011 Introduction to Business—3 credits MNA Management & Supervision—3 credits	Pass proctored Department Final Exam (no appropriate industry certification at state level)
Management and Human Resources 8301110	Supervisor MNA0082	C	MAN2300 Management and Personnel	Pass proctored Department Final Exam (no appropriate industry certification at state level)
Business Analysis 8301120				
Legal Aspects of Business 8215130			BUL2131 Legal Environment of Business – 3 credits	Pass proctored Department Final Exam (no appropriate industry certification at state level)
Business Cooperative Education OJT 8200410	Documented in field volunteer and work experience	C	GEB 2949 Internship in Business—1-3 credits MTC = SCF 64 hrs. = 1 credit hour 128 hrs. = 2 credit hours 192 hrs. = 3 credit hours	Employer's evaluation of intern's performance (SCF Assessment Instrument)
			TOTAL ARTICULATED CREDITS: 3-12 CREDITS	

CLUSTER: BUSINESS MANAGEMENT & ADMINISTRATION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA PROGRAM	ASSESSMENTS
	CUSTOMER ASSISTANCE TECHNOLOGY B079100		BUSINESS ADMINISTRATION OR COMPUTER INFORMATION TECHNOLOGY OR OTHER COMPUTER SPECIALIZATION	
	BTE Core OTA0040	A	CGS 1000 (Computer Information Systems) Computer Information Systems—3 credits	Microsoft Office Specialist MOS- one of the five -Word, Excel, Access, PowerPoint or Outlook OR Certified Internet Web (CIW) OR higher certification
	Customer Care Representative MNA0083	B	CGS 1570 Integrated Business Applications Software—3 credits	Microsoft Office Specialist (MOS)- must include Excel
	Customer Care Specialist MNA0086 Documented in field volunteer and work experience	B	GEB 2949 Internship in Business—1-3 credits MTC = SCF 64 hrs. = 1 credit hour 128 hrs. = 2 credit hours 192 hrs. = 3 credit hours	Employer evaluation of intern's performance (SCF Assessment Instrument)
			TOTAL ARTICULATED CREDITS: 3-9 CREDITS	

CLUSTER: BUSINESS MANAGEMENT & ADMINISTRATION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA-MANATEE, SARASOTA	
ENTREPRENEURSHIP 8812100	ENTREPRENEURSHIP M803010		BUSINESS ADMINISTRATION/MANAGEMENT	
Principles of Entrepreneurship 8812110 Business Management & Law 8812120	Salesperson, Retail MKA0432	A	ENT2000 Introduction to Entrepreneurship 3 credits	Pass proctored Department final exam
Business Ownership 8812000	Marketing Managers MDA0010	B	MAN 2933 Management Seminar—3 credits	Evaluation of Business Plan (SCF Assessment Instrument)
	(Entrepreneurial) General Manager MKA0091			
Cooperative Training OJT 8800410 OR Guided Workplace Learning 8300430	Cooperative Training OJT M899990 OR Guided Workplace Learning D886300 Documented in field volunteer and work experience		GEB 2949 Internship in Business—1-3credits MTC = SCF 64 hrs. = 1 credit hour 128 hrs. = 2 credit hours 192 hrs. = 3 credit hours	Employer evaluation of intern's performance (SCF Assessment Instrument)
			TOTAL ARTICULATED CREDITS: 3-9 CREDITS	

CLUSTER: BUSINESS MANAGEMENT & ADMINISTRATION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
INTERNATIONAL BUSINESS 8216100	INTERNATIONAL BUSINESS B060901		BUSINESS ADMINISTRATION/MANAGEMENT	
Introduction to Information Technology 8207310	BTE Core OTA0040	A	CGS 1000 (Computer Information Systems) Computer Information Systems—3 credits	Microsoft Office Specialist (MOS) 1 of 5 Word, Excel, Power Point, Outlook or Access (MOS) OR Certified Internet Web (CIW) OR higher certification
Accounting Applications 1 8203310 International Business Systems 8216110 International Finance & Law (level 3) 8216120	Manager Trainee (1 of 2) MNA0000 Manager Trainee (2 of 2) MNA 0001	B	GEB2350 Introduction to International Business-3 credits	Pass proctored Department final exam
Business Internship 8216130			GEB 2949 Internship in Business—1-3 credits MTC = SCF 64 hrs. = 1 credit hour 128 hrs. = 2 credit hours 192 hrs. = 3 credit hours	Employer evaluation of intern's performance (SCF Assessment Instrument)
			TOTAL ARTICULATED CREDITS: 3-9 CREDITS	

CLUSTER: BUSINESS MANAGEMENT & ADMINISTRATION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
LEGAL ADMINISTRATIVE SPECIALIST 8212000	LEGAL ADMINISTRATIVE SPECIALIST B72000		PARALEGAL/LEGAL ASSISTANT	
Introduction to Information Technology 8207310	BTE Core OTA0040	A	CGS 1000 (Computer Information Systems) Computer Information Systems—3 credits	Microsoft Office Specialist—Word, Excel, or Access(MOS) OR Certified Internet Web (CIW) OR higher certification
	BTE Expert		CGS1570 Integrated Business Software—3 credits	MICRO0017 Microsoft Master
Administrative Office Technology 1 8212110 Business Software Application 1 821220	Front Desk Specialist OTA0041	B	PLA 2763 Law Office Management --3 credits	
Legal Aspects of Business 8215130	Administrative Support OTA0042	C	BUL 2131 Legal Environment of Business—3 credits	SCF Semester Exam (70% passing)
Legal Office Technology 1 8212230 Legal Office Technology 2 8212240 Legal Office Technology 3 8212250	Legal Administrative Specialist OTA0050	D	PLA 1003 Introduction to Legal Systems—3 credits PLA 2933 Employment Skills for Legal Environments--1 credit	Certification for Legal Professionals
Business Education Directed Study	Internship 80 hours		GEB2210 Business Presentations and Communications—3 credits PLA1949 Career Decision Work Experience—1 credit	Employer's evaluation of intern's performance (SCF Assessment Instrument)
Business Cooperative Education OJT 8200410	Business Education Directed Study BCE Career Portfolio		PLA 2732 Law Office Computer Applications—3credits PLA 2949 Capstone: Internship in Paralegal/Legal Assisting (Elective)—3 credits	
			TOTAL ARTICULATED CREDITS: 3-26 credits	

CLUSTER: BUSINESS MANAGEMENT & ADMINISTRATION				
Secondary Program	Technical Institute Program	OCP	State College of Florida	ASSESSMENTS
MARKETING 8827100	MARKETING		BUSINESS ADMINISTRATION/MARKETING SPECIALIZATION	
Marketing Essentials 8827110 Marketing Applications 8827120 (CORE) and E-Commerce	M200500 Marketing, Management & Entrepreneurship	A	MAR 2011 Principles of Marketing—3 credits	Proctored Department Final Exam for MAR 2011 (no industry certification available at state level)
			TOTAL ARTICULATED CREDITS: 3 CREDITS	

CLUSTER: BUSINESS MANAGEMENT & ADMINISTRATION				
SECONDARY PROGRAM	TECHNICAL CENTER PROGRAM	OCP	STATE COLLEGE OF FLORIDA- MANATEE, SARASOTA PROGRAM	
MEDICAL ADMINISTRATIVE SPECIALIST 8212300	MEDICAL ADMINISTRATIVE SPECIALIST B070300		BUSINESS ADMINISTRATION MANAGEMENT	
Introduction to Information Technology 8207310	BTE Core OTA0040	A	CGS 1000 (Computer Information Systems) Computer Information Systems—3 credits	Microsoft Office Specialist (MOS) one of five —Word, Access, Power Point, Outlook or Excel OR Certified Internet Web (CIW) OR higher certification
Administrative Office Technology 1 8212110 Business Software Application 1 821220	Front Desk Specialist OTA0041	B	CGS1570 Integrated Business Applications Software—3 credits	Microsoft Office Specialist (MOS) must include Excel
Medical Office Technology 1 8212201 Medical Office Technology 2 8212202	Medical Office Technologist OTA631	C		
Medical Office Technology 3 8212203 Medical Office Internship	Medical Administrative Specialist OTA0651 Documented in field volunteer and work experience	D	GEB 2949 Internship in Business— 3 credits MTC = SCF 64 hrs. = 1 credit hour 128 hrs. = 2 credit hours 192 hrs. = 3 credit hours	Employer evaluation of intern's performance (SCF Assessment Instrument)
			TOTAL ARTICULATED CREDITS: 3-9 CREDITS	

CLUSTER: EDUCATION & TRAINING				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA PROGRAM	ASSESSMENTS
EARLY CHILDHOOD EDUCATION 8405100	EARLY CHILDHOOD EDUCATION V200210		EARLY CHILDHOOD EDUCATION	
Early Childhood Education 1 8405110	Child Care Worker HEV0117 Child Care Teacher Aide HEV0101	A/B		
Early Childhood Education 2 8405120 Early Childhood Education 3 8405130	Preschool Teacher HEV0156	C	HSC 2401 Emergency First Aid and CPR—3 credits	Current National CDA or CCAC or ECPC or FCCPC certification
Early Childhood Education 4 8405140	Child Care Development Specialist HEV0162	D	2 Electives to be determined by Program Manager—6 credits	
Family and Consumer Science Cooperative OJT 8500410 OR Guided Workplace Learning 8300430	Family and Consumer Science Cooperative OJT OR Guided Workplace Learning 8300430		EEC 1319 Portfolio Development & Performance Observation—3 credits	Passing grade on mid-term and final exam(s) & Performance Observation & 2 competency completions to be determined by Program Manager
			TOTAL ARTICULATED CREDITS: 3-12 CREDITS <i>after completing 12 credit hours</i>	

CLUSTER: INFORMATION TECHNOLOGY				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
JAVA DEVELOPMENT & PROGRAMMING 9007200	BUSINESS COMPUTER PROGRAMMING B070320		COMPUTER PROGRAMMING & ANALYSIS (or any other Computer Science Program for which these courses are required)	
Introduction to Information Technology 820730	BTE Core OTA0040	A	CGS 1000 (Computer Information Systems) Computer Information Systems—3 credits	Any portion of Microsoft Office Specialist (MOS) OR Certified Internet Web (CIW) OR higher
Foundations of Programming 9007210	Computer Programmer Assistant CTS0041	B	COP 2510 Programming Concepts—3 credits	Oracle Certification OCAJP 720-803
Procedural Programming 907220	Junior Programmer CTS0042	C	COP 2250C Java Programming—3 credits	
Object Oriented Programming 9007230	Junior Programmer 2 CTS0043	D	COP 2805C Java Programming 2 –3 credits	
	Computer Programmer CTS0044	E		
			TOTAL ARTICULATED CREDITS: 3-12 CREDITS	

CLUSTER: INFORMATION TECHNOLOGY				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
N/A	COMPUTER SYSTEMS INFORMATION TECHNOLOGY Y100300		ALL COMPUTER SCIENCE PROGRAMS	
	Computer Systems Technician CTS0082	A	CGS 1000 (Computer Information Systems) Computer Information Systems—3 credits	CompTIA A+
	Computer Network Technician CTS0083	B	CTS 1150 Microcomputer Hardware and Maintenance—3 credits	CompTIA A+
	Computer Networking Specialist CTS0084	C	CET 1600 Networking Fundamentals—3 credits	CompTIA Network+
	Computer Security Technician CTS0069	D	CET 1600 Networking Fundamentals—3 credits	CompTIA Network+
			TOTAL ARTICULATED CREDITS: 3-9 CREDITS	

CLUSTER: INFORMATION TECHNOLOGY				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
N/A	APPLIED CYBERSECURITY Y100300		ALL COMPUTER SCIENCE PROGRAMS	
	Cybersecurity Associate CTS0018 (600 hours)	A	CGS 1000 (Computer Information Systems) Computer Information Systems—3 credits CTS 1150 Microcomputer Hardware and Maintenance—3 credits CET 1600 Networking Fundamentals—3 credits	CompTIA A+ CompTIA/Networks+
	Information Security Manager CTS0019 (150 hours)	B	CIS 1355 Security Engineering—3 credits	CompTIA Security +
			TOTAL ARTICULATED CREDITS: 3-12 CREDITS	

CLUSTER: INFORMATION TECHNOLOGY				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
N/A	.NET APPLICATION DEVELOPMENT 7 PROGRAMMING Y700400		Computer Programming and Analysis (or any other Computer Science Program for which these courses are required)	
	Information Technology Assistant OTAA0040 (150 hours)	A	CGS 1000 (Computer Information Systems) Computer Information Systems—3 credits	Any portion of Microsoft Specialist (MOS)
	Computer Programmer Assistant CTS0041 (300 hours)	B	COP 2510 Programming Concepts—3 credits COP 2228 C++ II or COP 2805 Java II —3 credits	MTA Microsoft Development Fundamentals 98-361
	Computer Programmer CTS044 (150 hours)	C	COP 2510 Programming Concepts—3 credits COP 2228 C++ II or COP 2805 Java II —3 credits	MTA Microsoft Development Fundamentals 98-361
	.Net Programmer CTS0032 (450 hours)	D		MTA Microsoft Development Fundamentals 98-361
			TOTAL ARTICULATED CREDITS: 3-12 CREDITS	

CLUSTER: INFORMATION TECHNOLOGY				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
INFORMATION TECHNOLOGY 8207300	INFORMATION TECHNOLOGY Y300300		COMPUTER INFORMATION TECHNOLOGY-or any other Computer Science Program for which these courses are required	
Introduction to Information Technology 8207310	BTE Core OTA0040	A	CGS 1000 (Computer Information Systems) Computer Information Systems—3 credits	Any portion of Microsoft Office Specialist (MOS) OR Certified Internet Web (CIW) OR higher
IT Programming/Database 8207320 IT Technical Support/Networking 8203051	IT Programming and Database CTS0040 IT Technical Support/Networking CTS0099	B	CGS 2820C Web Page Development—3 credits CTS 1150 Microcomputer Hardware and Maintenance—3 credits	CompTIA A+ OR CompTIA Network +
IT Internship 8207350 IT Web/Digital Media 8207360	IT Internship CTS0940 IT Web/Digital Media CTS0079	C	CGS 1949 Internship in Computer Science—3 credits	Employer evaluation of intern's performance (SCF Assessment Instrument)
			TOTAL ARTICULATED CREDITS: 3-12 CREDITS	

CLUSTER: INFORMATION TECHNOLOGY				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENT
COMPUTER SYSTEMS TECHNOLOGY 8732100	COMPUTER SYSTEMS TECHNOLOGY I470104/CST 1 J500100/CST 2 J500200		NETWORKING SERVICES TECHNOLOGY (or any other Computer Science Program for which these courses are required)	
Computer Systems Technology 1 8732110 Computer Systems Technology 2 8732120 Computer Systems Technology 3 8732130	End User Support Technician EEV0501	A	CTS 1150 Microcomputer Hardware and Maintenance—3 credits	CompTIA A+
Computer Systems Technology 4 8732140	PC Electronics Installer EEV0502	B	CET 1600 Networking Fundamentals—3 credits	CompTIA Network+ OR CCNA
Computer Systems Technology 5 8732150 Computer Systems Technology 6 8732160	Computer Support Specialist EEV0503	C	CET 2792 Support Windows Server—3 credits	Microsoft Certified Technical Specialist (MCTS): Windows Server 2008 Network Infrastructure Configuration (Exam 70-642)
Computer Systems Technology 7 8732170 Computer Systems Technology 8 8732180	Field Service Technician EEV0506	D		
Computer Systems Technology 9 8732190 Computer Systems Technology 10 8732191 Computer Systems Technology 11 8732192	Digital Electronics Technician EEV0508	E		
			TOTAL ARTICULATED CREDITS: 3-9 CREDITS	

CLUSTER: INFORMATION TECHNOLOGY				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OC P	STATE COLLEGE OF FLORIDA-MANATEE, SARASOTA	
WEB DEVELOPMENT 9001100	WEB DESIGN B070500		COMPUTER INFORMATION ADMINISTRATOR COMPUTER INFORMATION TECHNOLOGY OPTION (or any other Computer Science Program for which these courses are required)	ASSESSMENTS
Introduction to Information Technology 8207310	BTE Core OTA0040	A	CGS 1000 (Computer Information Systems) Computer Information Systems—3 credits	Any portion of Microsoft Office Specialist (MOS)
Foundations of Web Design 9001110	Web Design 1 CTS0076	B	CGS 2820C Web Page Development—3 credits GRA2721C Web Design – 3 credits	Adobe Certified Associate – Dreamweaver Adobe Certified Associate – Photoshop
User Interface Designs 9001120			GRA2124C Web Design I – 3 credits	
Web Scripting Fundamentals 9001130 Media Integration Essentials 9001140	Web Design 2 CTS0077	C	GRA2143C Web Design 2 – 3 credits	Adobe Flash
E-Commerce & Marketing Essentials 9001150 Interactivity Essentials 9001160	Web Design 3 CTS0078	D		
Information Technology Directed Study 9000100 and/or Information Technology Cooperative Education OJT 9000420			CGS 1949 Internship in Computer Science—3 credits	Employer evaluation of intern's performance (SCF Assessment Instrument)
			TOTAL ARTICULATED CREDITS: 3-15 CREDITS	

CLUSTER: LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA-- MANATEE, SARASOTA	ASSESSMENTS
LEGAL ADMINISTRATIVE SPECIALIST 8212000	LEGAL ADMINISTRATIVE SPECIALIST B072000		PARALEGAL/LEGAL ASSISTING	
Introduction to Information Technology 8207310	BTE Core OTA0040	A	CGS 1000 (Computer Information Systems) Computer Information Systems—3 credits	Any portion of Microsoft Office Specialist (MOS)
	BTE Expert Micro0017		CGS1570 Integrated Business Software – 3 credits	Certified Internet Web (CIW) OR higher certification
Administrative Office Technology 1 8212110 Business Software Applications 1 8212120	Front Desk Specialist OTA0041	B		
Legal Aspects of Business 8215130	Administrative Support OTA0042	C	BUL 2131 Legal Environment of Business (elective)—3 credits	
Legal Office Technology 1 8212230 Legal Office Technology 2 8212240 Legal Office Technology 3 8212250	Legal Administrative Specialist OTA0050	D	PLA 1003 Introduction to Legal Systems—3 credits PLA 2763 Law Office Management—3 credits PLA 2933 Employment Skills for Legal Environments—1 credit	Certification for Legal Professionals
Business Cooperative Education OJT 8200410	Business Cooperative Education OJT		PLA 1949 Career Decision Work Experience in Legal Assisting 1—3 credits GEB 2210 Business Presentations and Communications—3 credits	
Business Education Directed Study 8200100	Business Education Directed Study		PLA 2732 Law Office Computer Applications—3 credits (A.S.) PLA 2949 Internship in Paralegal/Legal Assisting (elective)—3 credits	
			TOTAL ARTICULATED CREDITS: 3-28 CREDITS	

CLUSTER: LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY
CRIMINAL JUSTICE

Criminal Justice is part of a statewide articulated/crossover program.
For information: SEE CURRENT STATE COLLEGE OF FLORIDA-MANATEE, SARASOTA CATALOG

CLUSTER: SCIENCE TECHNOLOGY ENGINEERING MATHEMATICS				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA PROGRAM	ASSESSMENTS
ELECTRICITY 8727200	ELECTRICITY I460312		ENGINEERING TECHNOLOGY	
Electricity 1 8727210 Electricity 2 8727220	Electrical Helper BCV0603	A		
Electricity 3 8727230 Electricity 4 8727240 Electricity 5 8727250	Residential Electrician	B	ETI 1701 Industrial Safety—3 credits	OSHA 10 & 30 Certification
Electricity 6 8727260 Electricity 7 8727270 Electricity 8 8727280	Commercial Electrician BCV0652	C	EET 1084-Introduction to Electronics—3 credits	
			TOTAL ARTICULATED CREDITS: 3-6 CREDITS	

CLUSTER: SCIENCE TECHNOLOGY ENGINEERING MATHEMATICS				
SECONDARY PROGRAM	TECHNICAL CENTER PROGRAM	OCP	SCF-MANATEE, SARASOTA	ASSESSMENTS
ELECTRONICS TECHNOLOGY 8600900			ENGINEERING TECHNOLOGY	ASSESSMENTS
Electronics Technology 1 8600910 Electronics Technology 2 8600920				OSHA ISCET002 Electronics Systems Associate
Electronics Technology 3 8600930				ETAIN006 Avionics Electronics Electrician
Advanced Applications in Technology 8601900 Work Based Experience 8601800			ETM 1010 C Mechanical Measurements & Instrumentation--3 credits EET 1084 Introduction to Electronics--3 credits	
			TOTAL ARTICULATED CREDITS: 3-6 CREDITS	

CLUSTER: SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS				
SECONDARY PROGRAM	TECHNICAL INSTITUTE PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
BIOMEDICAL SCIENCES 8708100			BIOTECHNOLOGY	
Principles of Biomedical Sciences 8708110 Human Body Systems 8708120			BSC 1008 Human Body—3 credits	
Medical Interventions 8708130			BSC 2420 C Introduction to Biotechnology Methods—3 credits	Biotechnology Assistant/skills evaluation by SCF Assessment Instrument
Biomedical Innovation 8708140 Health Science Education Cooperative OJT 8400410 OR Health Science Education Directed Study 8400100				
			TOTAL ARTICULATED CREDITS: 3-6 CREDITS	

CLLUSTER: SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
APPLIED ENGINEERING TECHNOLOGY 84401100	N/A	N/A	ENGINEERING TECHNOLOGY	
Applied Engineering Technology 1 8401110			ETI 1701 Industrial Safety—3 credits	OSHA 30 Certification MSSC Safety
Applied Engineering Technology 2 8401120			ETD 1320C Introduction to AutoCAD—3 credits EGN 1111C Engineering Drawing—3 credits	Autodesk Certified User (AutoCAD) Portfolio MSSC Quality Practices & Measurement
Applied Engineering Technology 3 8401130			Upon Program Completion: ETM 1010C Mechanical Measurement & Instrumentation—3 credits ETI 1110 Quality—3 credits ETI 1701 Industrial Safety—3 credits EET 1084 Introduction to Electronics—3 credits ETI 1420C Manufacturing & Materials Processes—3 credits	MSSC Manufacturing Processes & Production MSSC Maintenance Awareness SolidWorks CSWA or AutoCAD User or Inventor User or Revit User MasterCAM RECFN001 Pre-Engineering RECFN002 Robotics
Advanced Applications in Technology 8601900			ETD 2368C Advanced Solidworks—3credits	CSWA Solidworks & Portfolio
8601800 Work Based Experience				
			TOTAL ARTICULATED CREDITS: 3-24 CREDITS	

CLLUSTER: ENGINEERING AND TECHNOLOGY EDUCATION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
APPLIED Robotics 9410100	N/A	N/A	ENGINEERING TECHNOLOGY	
Foundation of Robotics 9410110				OSHA 30 Certification
Robotic Design Essentials 9410120			*ETD 1320C Introduction to AutoCAD – 3credits	Autodesk Inventor CSWA Solidworks
Applied Engineering Technology 3 8401130				RECFN001 Pre-Engineering or RECFN002 Robotics
			*ETD 2368C Advanced Solidworks— 3credits	CSWA Solidworks & Portfolio
			TOTAL ARTICULATED CREDITS: 6 CREDITS	

*subject to Program Manager Review

CLLUSTER: ENGINEERING AND TECHNOLOGY EDUCATION				
SECONDARY PROGRAM	TECHNICAL SCHOOL PROGRAM	OCP	STATE COLLEGE OF FLORIDA	ASSESSMENTS
ENGINEERING PATHWAYS 940030	N/A	N/A	ENGINEERING TECHNOLOGY	
8600550 Introduction to Engineering				
8600520 Principles of Engineering				
8600530 Digital Electronics			*ETD 1390C Autodesk Revit – 3 credit hours	Autodesk Revit
8600560 Computer Integrated Manufacturing or 8600590 Civil Engineering & Architecture or 8600620 Aerospace Technology or 8600630 Biotechnical Engineering			*ETD 1320C Introduction to AutoCAD –3credits	Autodesk Inventor
8600650 Engineering Design & Development				
			TOTAL ARTICULATED CREDITS: 6 CREDITS	

*subject to Program Manager Review

CLUSTER: ENGINEERING AND TECHNOLOGY EDUCATION			
TECHNICAL SCHOOL PROGRAM	OCP	ENGINEERING TECHNOLOGY	ASSESSMENTS
INDUSTRIAL TECHNOLOGY I150603			
Drafting Assistant Machining ETI0600	A	ETI 1701 Industrial Safety—3 credits	OSHA 30 Certification or MSSC Safety
Cost Control Assistant ETI0601	B		
Industrial Technology Assistant 1 ETI0602 and Industrial Technology Assistant 2 ETI0603	C		
Industrial Engineering Technician 1 ETI0604 and Industrial Engineering Technician 2 ETI0605	D	Upon Program Completion: ETM 1010C Mechanical Measurements & Instrumentation—3 credits ETI 1110 Quality Assurance—3 credits ETI 1701 Industrial Safety—3 credits EET 1084C Introduction to Electronics—3 credits ETI 1420C Manufacturing & Materials Processes—3 credits	MSSC – Certified Production Technician
		TOTAL ARTICULATED CREDITS: 3-18 CREDITS	

BOARD APPROVALS

STATE COLLEGE OF FLORIDA

MANATEE-SARASOTA

Dr. Carol Probstfeld, President

Date

Carlos Beruff, Chair, Board of Trustees

Date

THE SCHOOL BOARD OF
MANATEE COUNTY

Don Hall, Interim Superintendent of Schools Date
Manatee County

Karen Carpenter, Chair, School Board of Manatee Date
County

**THE SCHOOL BOARD OF
SARASOTA COUNTY**

**Lori White, Superintendent of Schools
Sarasota County**

Date

Frank Kovach, Chair, School Board of Sarasota County

Date

Approved for Legal Content
May 29, 2015, by Matthews, Eastmoore,
Hardy, Crauwels & Garcia, Attorneys for
The School Board of Sarasota County, Florida
Signed: ASH