



## CAREER PATHWAY ARTICULATION AGREEMENT

In a continuing effort towards “*Shaping New Possibilities for Student Success;*” and in the spirit of cooperation, collaboration and communication; and ultimately, to provide career pathway opportunities for students in secondary and post-secondary career and technical education programs, Manatee Community College in partnership with the Manatee and Sarasota County school districts agrees to provide at no cost to eligible students college credit for the Associate in Applied Science degree programs listed in the charts beginning on page four of this document.

Note: Student Eligibility includes a “C” or better on secondary/postsecondary course or program, a passing score on the industry certification and/or other assessment as indicated on the associated career pathway template **and** placement scores on the College Placement Test (CPT) at a level that certifies that students can matriculate into college level coursework.

### CONDITIONS OF AGREEMENT:

1. Student must enroll and be admitted to Manatee Community College (MCC) in the Program of Study leading to the Associate of Applied Science Degree in **the degree program as indicated in the chart below** within two (2) calendar years from either graduation from high school or completion of the postsecondary adult vocational program.
2. To apply for MCC credit under this Agreement, the student must meet the eligibility requirement iterated above and have official transcripts sent to MCC showing work previously completed at Manatee County or Sarasota County Schools.
3. Course syllabi/frameworks showing student performance outcomes and standards will be on file in the Tech Prep offices at MCC, the Manatee County and Sarasota County Schools.
4. The student makes application for Tech Prep/CEL (Credit for Experiential Learning) with the Director of Career and Technical Education for the classes stated above. All CEL fees will be waived.
5. The articulated credit will be placed on the student’s transcript upon completion of the conditions listed in items 1, 2 and 4.

### 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This articulation agreement will be reviewed every two years unless superseded by a statewide articulation agreement.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 either party to revoke an Articulation Agreement.

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<b>AUTOMOTIVE SERVICE MANAGEMENT TECHNOLOGY COMMERCIAL FOODS &amp; CULINARY ARTS EMERGENCY MEDICAL SERVICES FIRE SCIENCE TECHNOLOGY</b>	<b>See Manatee Community College Catalog</b>

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

<b>ARCHITECTURE &amp; CONSTRUCTION</b>			
<b>Cluster</b>			
<b>Secondary Program</b>	<b>Postsecondary/Technical Center Program</b>	<b>Manatee Community College Associate in Applied Science Degree Program</b>	<b>Assessment</b>
<b>Construction Technology 8600700</b>		<b>Construction Mgmt Technology (Proposed) 0646041200</b>	
Construction Technology 1 8600710		BCN 2230 - Building Construction Materials and Methods - 3 credits	NCCER Core
Construction Technology 2 8600720		BCT 2760 - Building Codes and Specifications - 3 credits	
Construction Technology 3 8600730		ETD 1949 - Internship in Technology - 1-3 credits	
		<b>Total Articulated Credits 7-9</b>	
<b>Building Construction Technology 8720300</b>			
<b>Building Construction Technology 8720300</b>	<b>Building Construction Technology I460401</b>	<b>Construction Mgmt Technology (Proposed) 0646041200</b>	
Bldg Construction Technology 1 8720310		BCN 2230 - Building Construction Materials and Methods - 3 credits	NCCER Core
Bldg Construction Technology 2 8720320		BCT 2760 - Building Codes and Specifications - 3 credits	
Bldg Construction Technology 3 8720330		ETD 2949 - Internship in Technology - 1-3 credits	
	Plumbing 960 hours I1460513	BCT 2760 - Building Codes and Specifications - 3 credits	NCCER Core + Plumbing
		ETD 1949 - Internship in Technology - 1-3 credits	
		<b>Total Articulated Credits 12-15</b>	

<b>Drafting/Illustrative Design 8600800</b>		<b>Engineering Technology - Drafting &amp; Design Specialization (<i>Proposed</i>) 0615061304</b>	<b>ASSESSMENT</b>
Drafting/Illustrative Design 1 8600810		ETD 1320C - Intro to AutoCAD - 3 credits	ADDA Drafter Certification <b>OR</b> AutoCAD (AutoDesk) <b>OR</b> NCCER-AutoCAD
Drafting/Illustrative Design 2 8600820		EGS 1110 C - Engineering Drawing - 3 credits	
Drafting/Illustrative Design 3 8600830		BCN1251C - Construction Drafting - 4 credits	
Work-Based Experience 8601800		ETD 1949 - Internship in Technology - 1-4 credits	
		<b>Total Articulated Credits 10-14</b>	
<b>Architectural Drafting 8725400</b>	<b>Architectural Drafting I480112</b>	<b>Engineering Technology - Drafting &amp; Design Specialization (<i>Proposed</i>) 0615061304</b>	
Drafting 1 8725010		ETD 1320C - Intro to AutoCAD - 3 credits	ADDA Drafter Certification <b>OR</b> AutoCAD (AutoDesk) <b>OR</b> NCCER-AutoCAD
Drafting 2 8725020		EGS 1110 C - Engineering Drawing - 3 credits	
Drafting 3 8725020		BCN 1251C - Construction Drafting - 4 credits	
Industrial Cooperative Education OJT 8700400		ETD 1949 - Internship in Technology - 1-4 credits	
		<b>Total Articulated Credits 10-14</b>	

<b>Mechanical Drafting 8725300</b>	<b>Mechanical Drafting I480116</b>	<b>Engineering Technology –Drafting &amp; Design Specialization (<i>Proposed</i>) 0615061304</b>	
Drafting 1 8725010		EGS 1110 - Engineering Drawing - 3 credits	ADDA Drafter Certification <b>OR</b> AutoCAD (AutoDesk) <b>OR</b> NCCER-AutoCAD
Drafting 2 8725020		ETD 1320C - Intro to AutoCAD - 3 credits	
Drafting 3 8725030		ETD 1350C - Advanced CAD - 3 credits	
Drafting 4 8725040		ETI 2411C - Manufacturing Processes - 3 credits	
Mechanical Drafting 5-13 ( <i>possible</i> ) 8725310-8725390		ETD 2930 C - Selected Topics in Technology - 1-6 credits	
		<b>Total Articulated Credits 13-18</b>	
<b>Cluster</b>	<b>ARTS, AV TECHNOLOGY &amp; COMMUNICATION</b>		
<b>Secondary Program</b>	<b>Postsecondary/Technical Center Program</b>	<b>Manatee Community College Associate in Applied Science Degree Program</b>	<b>Assessment</b>
<b>Communications Technology 8601000</b>		<b>Graphic Design Technology/Multimedia 0650040201</b>	
Communications Technology 1-3 8601010-8601030		GRA 1100C - Introduction to Computer Graphics - 3 credits	Portfolio Evaluation <b>AND</b> NOCTI -Graphic Imaging Technology
Work-based Experience 8601800		GRA 2949 – Graphic Design Internship – 3 credits	
		<b>Total Articulated Credits 6</b>	

Printing and Graphics Communication			
<b>Printing and Graphics Communication 8739000</b>	<b>Printing and Graphics Communication I480201</b>	<b>Graphic Design Technology/Multimedia 0650040201</b>	
Printing and Graphics Communication 8739010-8739030		GRA 1100C - Introduction to Computer Graphics - 3 credits	Portfolio Evaluation <b>AND</b> NOCTI -Graphic Imaging Technology
Printing and Graphics Communication 4 8739040		GRA 2721C - Web Page Design - 3 credits	
Work-based Experience 8601800		GRA 2949 – Graphic Design Internship – 3 credits	
		<b>Total Articulated Credits 9</b>	
Digital Design			
<b>Digital Design 8209600</b>	<b>Digital Design B070600</b>	<b>Graphic Design Technology/Print 0650040201</b>	
Computing for College & Careers 8209020 <b>OR</b> Intro to Information Tech 8207310		GRA 1100C - Introduction to Computer Graphics - 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
Digital Design 1 8209510		GRA 2190C - Graphic Design Basics - 3 credits	Portfolio Evaluation <b>AND</b> NOCTI -Graphic Imaging Technology <b>OR</b> Adobe Certified Expert
Digital Design 2 8209520		GRA 1104C - Typography - 3 credits	
Digital Design 3 8209530		GRA 2152C - Computer Image Making - 3 credits	
Digital Design 4 8209540		GRA 2121C - Desktop Publishing I - 3 credits	
Digital Design 5-7 8209550-8209570		GRA 2122C - Desktop Publishing II - 3 credits	
Business Cooperative Education OJT 8200410		GRA 2949 – Graphic Design Internship – 3 credits	
		<b>Total Articulated Credits 21</b>	

Multimedia Design			
Multimedia Design 8212400	Multimedia Technology B082100	Graphic Design Technology/Multimedia 0650040201	
Multimedia Foundations 1 8212430 Web Design I 8207110		GRA 1100C - Introduction to Computer Graphics - 3 credits	Portfolio Evaluation
Multimedia Foundations 2-3 8212440-8212450		CGS 2152C - Computer Image Making - 3 credits	NOCTI-Graphic Imaging Technology <b>OR</b> Adobe Certified Expert
Business Cooperative Education OJT 8200410		GRA 2949 – Graphic Design Internship – 3 credits	
		<b>Total Articulated Credits 9</b>	
New Media Technology			
New Media Technology 8207400	New Media Technology B077400	Graphic Design Technology/Multimedia 0650040201	
Computing for College & Careers 8209020 <b>OR</b> Intro to Information Tech 8207310		GRA 1100C - Introduction to Computer Graphics - 3 credits	
New Media Technology/Digital Imaging Fundamentals 8207410 Digital Video and Sound Fundamentals 8207420 Web Design 1 8207110		GRA 2721C - Web Page Design - 3 credits	NOCTI -Graphic Imaging Technology <b>OR</b> Adobe Certified Expert
Business Cooperative Education OJT 8200410		GRA 2949 – Graphic Design Internship – 3 credits	
		<b>Total Articulated Credits 9</b>	

TV Production			
<b>TV Production 8772100</b>	<b>TV Production I100104</b>	<b>Digital Media/ Multimedia 0610010202</b>	
TV Production 1-3 8772110-8772130		RTV 1241 - Basic TV Production - 3 credits	NOCTI – TV Production
Industrial Cooperative Education OJT 8700400		FIL 2949 Internship in Film OR MMC 2949 – Internship in Mass Communications 1-3 credits	
		<b>Total Articulated Credits 4-7</b>	
<b>Cluster</b>		<b>BUSINESS MANAGEMENT &amp; ADMINISTRATION</b>	
<b>Secondary Program</b>	<b>Postsecondary/Technical Center Program</b>	<b>Manatee Community College Associate in Applied Science Degree Program</b>	<b>Assessment</b>
<b>Accounting Operations 8203400</b>	<b>Accounting Operations B070110</b>	<b>Business Administration/Accounting 0507010100</b>	
Computing for College & Careers 8209020 <b>OR</b> Intro to Information Tech 8207310		CGS 1000 - Computer Information Systems - 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
Accounting Applications 1-3 8203310-820320		CGS 1570 - Integrated Business Application - 3 credits	Microsoft Office Master
		ACG 2021C - Principals of Financial Accounting - 4 credits	* Must pass with a "C" or better the final exam for ACG 2021
Accounting Applications 4- 6 8203340-8203360		QMB 1001 - Business Math - 3 credits	
		APA 2141 - Computers for Accounting Apps - 3 credits TAX 2000 -Tax Accounting - 3 credits	
Business Education Directed Study 8200100		GEB 2210 - Business Presentations & Communications - 3 credits	
Business Cooperative Education OJT 8200410		GEB 1949 - Internship in Business - 1-4 credits	
		<b>Total Articulated Credits 23-27</b>	

<b>Administrative Assistant 8212500</b>	<b>Administrative Assistant B070330</b>	<b>Business Administration/ Management 0506040102</b>	
Computing for College & Careers 8209020 <b>OR</b> Intro to Information Tech 8207310		CGS 1000 - Computer Information Systems - 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
Administrative Office Technology 8212110 <b>AND</b> Business Software Applications 8212120		CGS 1570 - Integrated Business Applications Software - 3 credits	Microsoft Office Master
	<b>NA<sup>1</sup></b>	OST 1100 - Elementary Typewriting/Keyboard - 3 credits	Must pass 40 WPM Assessment
		OST 2110 - Intermediate Keyboarding/Transcription - 3 credits	Must pass 50 WPM Assessment
		OST 2120 - Advanced Keyboarding/Transcription - 3 credits	Must pass 60 WPM Assessment
Business Cooperative Education OJT 8200410		GEB 1949 - Internship in Business - 1-4 credits	
		<b>Total Articulated Credits 16-20</b>	
<b>Business Supervision &amp; Management 8215200</b>	<b>Business Management &amp; Supervision B060200</b>	<b>Business Administration/ Management 0506040102</b>	
Computing for College & Careers 8209020 <b>OR</b> Intro to Information Tech 8207310		CGS 1000 - Computer Information Systems - 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
Administrative Office Technology 8212110 <b>AND</b> Business Software Applications 1 8212120		CGS 1570 - Integrated Business Applications Software - 3 credits GEB 1011 - Introduction to Business - 3 credits	Microsoft Office Master
Business Supervision 1-3 8215140-8215160 <b>AND</b>		MNA 1345 - Management & Supervision - 3 credits	
Business Cooperative Education OJT 8200410		GEB 1949 - Internship in Business - 1-4 credits	
		<b>Total Articulated Credits 13-17</b>	

<b>Customer Assistance Technology</b>	<b>Customer Assistance Technology B079100</b>	<b>NA – See note below</b>	
Computing for College & Careers 8209020 <b>OR</b> Intro to Information Tech 8207310		CGS 1000 - Computer Information Systems - 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
Administrative Office Technology 8212110 <b>AND</b> Business Software Applications 8212120		CGS 1570 - Integrated Business Applications Software - 3 credits	Microsoft Office Master
	NA <sup>1</sup>	OST 1100 - Elementary Typewriting/Keyboard - 3 credits or Test out	Must pass 40 WPM Assessment
		OST 2110 - Intermediate Keyboarding/Transcription - 3 credits or Test out	Must pass 50 WPM Assessment
		OST 2120 - Advanced Keyboarding/Transcription - 3 credits or Test out	Must pass 60 WPM Assessment
Business Cooperative Education OJT 8200410		GEB 1949 - Internship in Business - 1-4 credits	
		<b>Total Articulated Credits 16-20</b>	
<b>Entrepreneurship 8812100</b>		<b>Business Administration/ Management 0506040102</b>	
Principles of Entrepreneurship 8812110		GEB 1011- Introduction to Business - 3 credits	
Business Mgmt & Law 8812120		BUL 2131 - Legal Environment of Business - 3 credits	
Business Ownership 8812000		MAR 2011 - Principles of Marketing - 3 credits	Small Business Plan/Portfolio
Marketing Cooperative Education OJT 8800410		GEB 1949 - Internship in Business - 1-4 credits	
		<b>Total Articulated Credits 10-13</b>	

<b>Finance 8815100</b>		<b>Business Administration/ Accounting 0507010100</b>	
Finance and Business Technology 8815150		CGS 1570 - Integrated Business Apps Software - 3 credits	Microsoft Office Suite (MOS)
Accounting Applications 1 8203310		ACG 2021 - Principles of Financial Accounting* - 3 credits	*Must pass the final exam for ACG 2021 with a "C" or better
Financial Operations 8815110 <b>OR</b> AP Microeconomics 2102360 <b>AND/OR</b> AP Macroeconomics 2102370		APA 2141 - Computers for Accounting Applications** - 3 credits	**Must pass the final exam for APA 2141 with a "C" or better
Financial Internship 8815130 <b>OR</b> Marketing Cooperative Education OJT 8800410		GEB 1949 - Internship in Business - 1-4 credits	
		<b>Total Articulated Credits 10-13</b>	
<b>International Business 8216100</b>		<b>Business Administration/ Management 0506040102</b>	
Computing for College & Careers 8209020 <b>OR</b> Intro to Information Tech 8207310		CGS 1000 - Computer Information Systems – 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
Accounting Applications 1 8203310		CGS 1570 - Integrated Business Apps Software - 3 credits	Microsoft Office Master
International Business Systems 8216110 International Finance and Law 8216120		GEB 1011- Introduction to Business - 3 credits	
Business Internship 8216130		GEB 1949 - Internship in Business - 1-4 credits	
		<b>Total Articulated Credits 7-14</b>	

<b>Legal Administrative Specialist 8212000</b>	<b>Legal Administrative Specialist B072000</b>	<b>Business Administration/ Management 0506040102</b>	
Computing for College & Careers 8209020 <b>OR</b> Intro to Information Tech 8207310		CGS 1000 - Computer Information Systems – 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
Administrative Office Technology 8212100 <b>AND</b> Business Software Applications 8212120		CGS 1570 - Integrated Business Apps Software - 3 credits	Microsoft Office Master
	<b>NA<sup>1</sup></b>	OST 1100 - Elementary Typewriting/Keyboard - 3 credits or Test out	Must pass 40 WPM Assessment
		OST 2110 - Intermediate Keyboarding/Transcription - 3 credits or Test out	Must pass 50 WPM Assessment
		OST 2120 - Advanced Keyboarding/Transcription - 3 credits or Test out	Must pass 60 WPM Assessment
Legal Aspects of Business 8215130		BUL 2131 - Legal Environment of Business - 3 credits	
Business Cooperative Education OJT 8200410		GEB 1949 - Internship in Business - 1-4 credits	
		<b>Total Articulated Credits 19-23</b>	

<b>Medical Administrative Assistant 8212300</b>	<b>Medical Administrative Specialist B070300</b>	<b>Business Administration/ Management 0506040102</b>	
Computing for College & Careers 8209020 <b>OR</b> Intro to Information Tech 8207310		CGS 1000 - Computer Information Systems – 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
Administrative Office Technology 8212110 <b>AND</b> Business Software Applications 8212120		CGS 1570 - Integrated Business Apps Software - 3 credits	Microsoft Office Master
	<b>NA<sup>1</sup></b>	OST 1100 - Elementary Typewriting/Keyboard - 3 credits or	Must pass 40 WPM Assessment
		OST 2110 - Intermediate Keyboarding/Transcription - 3 credits	Must pass 50 WPM Assessment
		OST 2120 - Advanced Keyboarding/Transcription - 3 credits	Must pass 60 WPM Assessment
Business Cooperative Education OJT 8200410		GEB 1949 - Internship in Business - 1-4 credits	
		<b>Total Articulated Credits 16-20</b>	

<sup>1</sup>MCC No longer offers the Office Systems Technology degree program (OST); students will need to check with an advisor or counselor at a regional community college that offers the OST degree to determine if the MCC OST courses will transfer.

Cluster	EDUCATION & TRAINING		
Secondary Program	Postsecondary/Technical Center Program	Manatee Community College Associate in Applied Science Degree Program	Assessment
<b>Early Childhood Education 8503210</b>	<b>Early Childhood Education V200210</b>	<b>Early Childhood Education 20020203</b>	
Early Childhood Education 1-3 8503211-850213 Without portfolio; without 480 hours; without age 0-5 cert.; without ECPC		EEC 1000 - Introduction to Education - 3 credits	High School Transcript
		HSC 2410 - Emergency First Aid/CPR for Infants and Toddlers 3 credits	Current First Aide/CPR
Early Childhood Education 1-4 8503211-8503214	FCCPC/ECPC or Apprenticeship CCAC	EEC 1319 - Portfolio Development Supervised Work Experience - 3 credits	Documentation of current staff credential; Copy of transcripts; Current Portfolio (following FCCPC standards); Documentation of 480 hours working or volunteering with children 0-5 yrs in childcare setting (Within the last 5 years)
	Early Childhood Education Childcare Center Operations CDA	EEC 2930 - Elective in Early Childhood - 3 credits	
		<b>Total Articulated Credits 12</b>	

<b>HOSPITALITY &amp; TOURISM</b>			
<b>Cluster</b>	<b>HOSPITALITY &amp; TOURISM</b>		
<b>Secondary Program</b>	<b>Postsecondary/Technical Center Program</b>	<b>Manatee Community College Associate in Applied Science Degree Program</b>	<b>Assessment</b>
<b>Lodging Operations 8830300</b>	<b>Academy of Travel and Tourism M811040</b>	<b>No program available unless students articulate through the MTI Academy of Travel and Tourism</b>	
Introduction to Hospitality and Tourism 8850110 Lodging Principles 8830320 Hospitality and Tourism Internship 8815130 <b>OR</b> Marketing Cooperative Education OJT 8800410	Introduction to Hospitality and Tourism 8850110  Hospitality and Tourism Internship 8845130 or Marketing Cooperative Education OJT 8800410 / M899990  Travel and Tourism Marketing Management 8845120	<b>Note:</b> High School students in the Lodging Operations programs/academies are advised to articulate into the MTI Travel & Tourism program in order to earn the 20 credits in the MCC Industrial Mgmt Tech/Hospitality Management program (proposed). There are no provisions for partial credit for Lodging Operations within the MCC Industrial Management Technology/Hospitality Management (proposed) degree program.	
	<b>Academy of Travel and Tourism 8845100/M811040</b>	<b>Industrial Management Tech/ Hospitality Management (proposed) 0606200101</b>	
	Introduction to Hospitality and Tourism 8850110  Computer Technology for Travel and Tourism 8845140  Hospitality and Tourism Internship 8845130 or Marketing Cooperative Education OJT 8800410 / M899990  Travel and Tourism Marketing Management 8845120	<b>Note:</b> High School students in the Lodging Operations programs/academies are advised to articulate into the MTI Travel & Tourism program in order to earn the 20 credits in the MCC Industrial Mgmt Tech/ Hospitality Management program (proposed). There are no provisions for partial credit for Lodging Operations within the MCC Industrial Management Technology/Hospitality Management (proposed) degree program.	Travel Agent Proficiency Examination (TAP)
		<b>Total Articulated Credits 20</b>	

<b>Cluster</b>		<b>INFORMATION TECHNOLOGY</b>	
<b>Secondary Program</b>	<b>Postsecondary/Technical Center Program</b>	<b>Manatee Community College Associate in Applied Science Degree Program</b>	<b>Assessment</b>
<b>Academy of Information Technology 8207300</b>		<b>Computer Information Administrator/IT Option (Computer Information Technology) 1507030600 / 0507030600</b>	
Computing for College & Careers 8209020 <b>OR</b> Intro to Information Tech 8207310		CGS 1000 - Computer Information Systems - 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
AOIT Programming/Database 8207320		CGS 2820C - Web Page Development - 3 credits	CIW, Adobe Certified Expert
AOIT Technical Support/Networking 8203051		CTS 1260 - Microcomputer Hardware and Maintenance - 3 credits	A+
Business Cooperative Education OJT 8200410		ETD 1949 - Internship in Technology - 1-4 credits	
		<b>Total Articulated Credit 10-13</b>	
<b>Administrative Assistant 8212500</b>	<b>Administrative Assistant B070330</b>	<b>Computer Information Administrator/IT Option (Computer Information Technology) 1507030600 / 0507030600</b>	
Computing for College & Careers/Intro to Information Technology		CGS 1000 - Computer Information Systems - 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
Administrative Office Technology 8212110 <b>AND</b> Business Software Applications 8212120		CGS 1570 - Integrated Business Application Software - 3 credits	Microsoft Office Master
Digital Design I 8209510		CGS 2820C - Web Page Design - 3 credits	CIW or Adobe Certified Expert
Business Cooperative Education OJT 8200410		ETD 1949 Internship in Technology – 1-4 credits	
		<b>Total Articulated Credits 10-13</b>	

	<b>Computer Systems Technology I4700104</b>	<b>Computer Information Administrator/IT Option (Computer Information Technology) 1507030600 / 0507030600</b>	
		CGS 1000 - Computer Information Systems - 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
		CTS 1260 - Microcomputer Hardware and Maintenance – 3 credits	A+
		CGS 2820C - Web Page Development – 3 credits	CIW, Adobe Certified Expert
		<b>Total Articulated Credits 9</b>	
<b>Customer Assistance Technology 8218100</b>	<b>Customer Assistance Technology B079100</b>	<b>Computer Information Administrator/IT Option (Computer Information Technology) 1507030600 / 0507030600</b>	
Computing for College & Careers 8209020 <b>OR</b> Intro to Information Tech 8207310		CGS 1000 - Computer Information Systems - 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
Customer Assistance 1 8218010 Customer Assistance 2 8218020		CGS 1570 - Integrated Business Application Software - 3 credits	Microsoft Office Master
Business Cooperative Education OJT 8200410		ETD 1949 Internship in Technology – 1-4 credits	
		<b>Total Articulated Credits 10-13</b>	

Legal Administrative Specialist 8212000			
<b>Legal Administrative Specialist 8212000</b>	<b>Legal Administrative Specialist B072000</b>	<b>Computer Information Administrator/IT Option (Computer Information Technology) 1507030600 / 0507030600</b>	
Computing for College & Careers 8209020 <b>OR</b> Intro to Information Tech 8207310		CGS 1000 - Computer Information Systems - 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
Administrative Office Tech 8212110 and Business Software Applications 8212120		CGS 1570 - Integrated Business Application Software - 3 credits	Microsoft Office Master
Business Cooperative Education OJT 8200410		ETD 1949 Internship in Technology – 1-4 credits	
		<b>Total Articulated Credits 7-11</b>	
Medical Administrative Specialist 8212300			
<b>Medical Administrative Specialist 8212300</b>	<b>Medical Administrative Specialist B070300</b>	<b>Computer Information Administrator/IT Option (Computer Information Technology) 1507030600 / 0507030600</b>	
Computing for College & Careers 8209020 <b>OR</b> Intro to Information Tech 8207310		CGS 1000 - Computer Information Systems - 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
Administrative Office Tech 8212110 <b>And</b> Business Software Applications 8212120		CGS 1570 - Integrated Business Application Software - 3 credits	Microsoft Office Master
Business Cooperative Education OJT 8200410		ETD 1949 Internship in Technology – 1-4 credits	
		<b>Total Articulated Credits 7-11</b>	

Network Support Services			
Network Support Services 8208000	Network Support Services B078000	Computer Information Administrator/Network Administration & Security Option	
Computing for College & Careers 8209020 <b>OR</b> Intro to Information Tech 8207310		CGS 1000 - Computer Information Systems - 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
Networking 1-2 8207030-8207040		CGS 1600 - Network Fundamentals - 3 credits	Net+ <b>OR</b> CCNA, part 1 <b>OR</b> CIW, Module 3 – Network Technologies
Networking 3 8207050		CGS 1610 - Router Technology - 3 credits	CCNA, part 2
Networking 4-6 8207050-8207070		CEN 1322 - Networking and Operating Systems - 3 credits	MCTS 70-620 Windows Vista Configuration
Business Cooperative Education OJT 8200410		ETD 1949 - Internship in Technology - 1-4 credits	
		<b>Total Articulated Credits 13-17</b>	
PC Support Services			
PC Support Services 9207340	PC Support Services B070400	Computer Information Administrator/IT Option (Computer Information Technology) 1507030600 / 0507030600	
Computing for College & Careers 8209020 <b>OR</b> Intro to Information Tech 8207310		CGS 1000 - Computer Information Systems - 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
PC Support 1-2 8207210-820720		CTS 1260 - Microcomputer Hardware & Maintenance - 3 credits	A+
PC Support 3-5 8207230-820750			
Business Cooperative Education OJT 8200410		ETD 1949 - Internship in Technology - 1-4 credits	
		<b>Total Articulated Credits 7-10</b>	

<b>Web Design 8207500</b>	<b>Web Design B070500</b>	<b>Computer Information Administrator/IT Option (Computer Information Technology) 1507030600 / 0507030600</b>	
Computing for College & Careers 8209020 <b>OR</b> Intro to Information Tech 8207310		CGS 1000 - Computer Information Systems - 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
Web Design I-II 8207110-8207120		CGS 2820C - Web Page Design - 3 credits	CIW <b>OR</b> Adobe Certified Expert
Business Ed Directed Study 8200100 <b>AND/OR</b> Business Cooperative Education OJT 8200410		ETD 1949 - Internship in Technology - 1- 4	
		<b>Total Articulated Credits 7-10</b>	
<b>Cluster</b>	<b>LAW, PUBLIC SAFETY &amp; SERVICE</b>		
<b>Secondary Program</b>	<b>Postsecondary/Technical Center Program</b>	<b>Manatee Community College Associate in Applied Science Degree Program</b>	<b>Assessment</b>
<b>Criminal Justice Operations 8918000</b>	<b>Criminal Justice Operations P430199</b>	<b>Criminal Justice Technology 743010300</b>	
Principles of Public Service 8900310 Criminal Justice Operations 1-3 8918010-8918030		CCJ 1020 - Introduction to Criminal Justice - 3 credits	N/A
		<b>Total Articulated Credits 3</b>	
	<b>Corrections Academy P430102</b>	<b>Criminal Justice Technology 743010300</b>	
		CCJ 1300 - Introduction to Corrections - 3 credits	FDLE Correctional Officer Certificate
		CCJ 2220 - Criminal Law - 3 credits	
		<b>Total Articulated Credits 6</b>	

	<b>Crossover/Combination Academy P430132 P430125 P430152 and P430162</b>	<b>Criminal Justice Technology 743010300</b>	FDLE Certification
		CCJ 1300 - Introduction to Corrections – 3 credits	
		CCJ 2220 - Criminal Law - 3 credits	
		CCJ 2230 - Criminal Evidence & Procedures - 3 credits	
		CJE 1000 - Introduction to Law Enforcement - 3 credits	
		CJT 2100 - Criminal Investigations - 3 credits	
		HSC 2401 - Emergency First Aid & CPR (elective) - 3 credits	
		ISS 1949 - Work Experience I - 3 credits	
		<b>Total Articulated Credits 21</b>	
	<b>Law Enforcement Academy P430105</b>	<b>Criminal Justice Technology 743010300</b>	FDLE Law Enforcement Certificate
		CCJ 2220 - Criminal Law - 3 credits	
		CCJ 2230 - Criminal Evidence & Procedures - 3 credits	
		CJE 1000 - Introduction to Law Enforcement - 3 credits	
		CJT 2100 - Criminal Investigations - 3 credits	
		<b>Total Articulated Credits 12</b>	

<b>Legal Administrative Specialist 8212000</b>	<b>Legal Administrative Specialist B072000</b>	<b>Paralegal/Legal Assistant 0722010300</b>	
Computing for College & Careers 8209020 <b>OR</b> Intro to Information Tech 8207310		CGS 1000 - Computer Information Systems - 3 credits	Pass <b>proctored</b> CGS 1000 departmental final exam
Administrative Office Technology 8212100	Administrative Office Technology 8212100	PLA 2933 - Employment Skills for Legal Environments - 1 credit	
Business Applications Software 1 8212120	Business Applications Software 1 8212120	QMB 1001 - Business Mathematics - 3 credits	
Business Cooperative Education OJT 8200410		GEB 2210 - Business Presentations and Communications - 3 credits	
		PLA 1949 - Career Decision Work Experience - 3 credits	
		PLA 2949 - Internship in Paralegal/Legal Asst (Elective) - 3 credits	
		PLA 2763 - Law Office Mgmt (Elective) - 3 credits	
Legal Aspects of Business 8215130	Legal Aspects of Business 8215130	BUL 2131 - Legal Environment of Business - 3 credits (Elective) - 3 credits	
Legal Office Technology 1-3 8212230-8212250	Legal Office Technology 1-3 8212230-8212250	PLA 2732 - Law Office Computer Applications - 3 credits	
		<b>Total Articulated Credits 25</b>	

**BOARD APPROVALS**



Manatee Community College

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**President**

**Date**

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**Chair, Board of Trustees**

**Date**



**The School Board of Manatee County**

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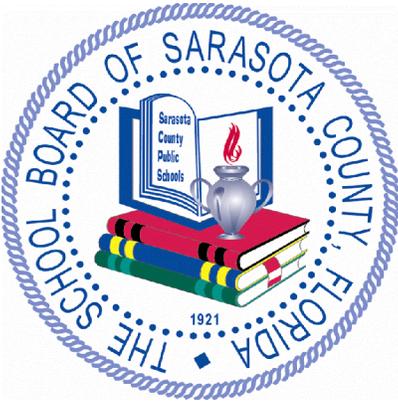
**Superintendent**

**Date**

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**Chair, School Board**

**Date**



**The School Board of Sarasota County**

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**Superintendent**

**Date**

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**Chair, School Board**

**Date**