



Citrus County Schools
Career and Technical Education
Programs of Study Guide
2019-2020



Revised 8/22/2019

Agriculture, Food and Natural Resources

Agritechnology					
Program	Course #	Name	OCP	Industry Certifications	School(s)
8106800	8106810	Agriscience Foundations 1	A	FLFBR001- Agritechnology Specialist Certification FLFBR007- Agriculture Associate Certification	CHS CRH LHS
	8106820	Agritechnology 1			
	8106830	Agritechnology 2			
	8100330	Advanced Concepts of Agriscience			
	8100100	Agriculture Education Directed Study			
Animal Science and Service					
Program	Course #	Name	OCP	Industry Certifications	School(s)
8106200	8106801	Agriscience Foundations 1	A	FLFBR001- Agritechnology Specialist Certification FLFBR007- Agriculture Associate Certification	CRH
	8106210	Animal Science and Services 1			
	9106220	Animal Science and Services 2			
	8100100	Agriculture Education Directed Study			

Architecture and Construction

Air-Conditioning, Refrigeration and Heating Technology-Dual Enrollment					
Program	Course #	Name	OCP	Industry Certifications	School(s)
I470203	ACR0041	Air-Conditioning, Refrigeration and Heating Helper <i>Weighted Course</i>	A	NCCER018-NCCER HVAC 1 NCCER081-NCCER HVAC 2 NCCER082-NCCER HVAC3 NCCER083-NCCER HVAC4 EPA 608 Certification	WTC
	ACR0043	Air-Conditioning, Refrigeration and Heating Mechanic Assistant <i>Weighted Course</i>	B		
	ACR0047	Air-Conditioning, Refrigeration and Heating Mechanic 1 <i>Weighted Course</i>	C		
	ACR0049	Air-Conditioning, Refrigeration and Heating Mechanic 2 <i>Weighted Course</i>			
	ACR0044 OR ACR0045	Air-Conditioning, Refrigeration and Heating Technician OR Refrigeration Mechanic <i>Weighted Course</i>	D		
Building Trades and Construction Design Technology -Dual Enrollment					
Program	Course #	Name	OCP	Industry Certifications	School(s)
C100100	BCV0080	Building Construction Assistant	A		WTC
	BCV0081	Carpentry and Masonry Technician	B		
	BCV0082	Electrical and Plumbing Technician	C		
	BCV0083	Building Maintenance Technician	D		
Drafting					
Program	Course #	Name	OCP	Industry Certifications	School(s)
8725000	8725010	Drafting 1(Core)	A	AMDDA002-Apprentice Drafter – Architectural AMDDA003-Drafter - Architectural AMDDA004-Drafter - Mechanical AMDDA005-Apprentice Drafter - Mechanical	CHS CRH
	8725020	Drafting 2			
	8725030	Drafting 3	B		
		<i>Weighted Course</i>			

	8725040	Drafting 4 <i>Weighted Course</i>			
Electricity-Dual Enrollment					
Program	Course #	Name	OCP	Industry Certifications	School(s)
I460312	BCV0603	Electrician Helper <i>Weighted Course</i>	A	NCCER010-Electrical Level 1 NCCER038-Electrical Level 2 NCCER039-Electrical Level 3 NCCER040-Electrical Level 4	WTC
	BCV0640	Residential Electrician <i>Weighted Course</i>	B		
	BCV0652	Commercial Electrician <i>Weighted Course</i>	C		

Arts, A/V Technology and Communication					
Digital Design					
Program	Course #	Name	OCP	Industry Certifications	School(s)
8209600	8207310	Digital Information Technology	A	ADOBE022-ADOBE Photoshop CC ADOBE010-ADOBE Dreamweaver ADOBE011-ADOBE Flash ADOBE020-ADOBE Illustrator ADOBE021-ADOBE InDesign PROSO016-(CIW) Internet Business Associate (8207310)	CHS CRH LHS
	8209510	Digital Design 1	B		
	8209520	Digital Design 2 <i>Weighted Course</i>			
	8209530	Digital Design 3 <i>Weighted Course</i>	C		
	8209540	Digital Design 4 <i>Weighted Course</i>			
Digital Video Technology					
Program	Course #	Name	OCP	Industry Certifications	School(s)
8201400	8201410	Digital Video Technology 1	A	ADOBE018-ADOBE Premiere Pro	LHS
	8201420	Digital Video Technology 2			
	8201430	Digital Video Technology 3 <i>Weighted Course</i>			
	8201440	Digital Video Technology 4 <i>Weighted Course</i>			
	8201450	Digital Video Technology 5 <i>Weighted Course</i>			
Journalism					
Program	Course #	Name	OCP	Industry Certifications	School(s)
8771100	1006300	Journalism I	A	ADOBE021-ADOBE InDesign ADOBE022-ADOBE Photoshop	LHS
	8771110	Industrial Communications			
	8209510	Digital Design 1			
	9001110	Foundations of Web Design <i>Weighted Course</i>			
Program	Course #	Name	OCP	Industry Certifications	School(s)
8718100	8718110	3D Animation Technology 1	A	TBOOM001-Harmony TBOOM-003-Storyboard	LHS
	8718120	3D Animation Technology 2	B		
	8718130	3D Animation Technology 3			
	8718140	3D Animation Technology 4			

Business, Management and Administration

Accounting Applications

Program	Course #	Name	OCP	Industry Certifications	School(s)
8302100	8207310	Digital Information Technology	A	INTUT001-QuickBooks Certified User PROSO016-(CIW) Internet Business Associate PROSO016-(CIW) Internet Business Associate (8207310)	CRH LHS
	8203310	Accounting Applications I	B		
	8203320	Accounting Applications II <i>Weighted Course</i>			
	8203330	Accounting Applications III <i>Weighted Course</i>	C		

Administrative Office Specialist

Program	Course #	Name	OCP	Industry Certifications	School(s)
8212500	8207310	Digital Information Technology	A	MICRO017-Office Master MICRO069-MOS Bundle ADOBE022-PhotoShop *PROSO016-(CIW) Internet Business Associate (8207310)	CHS CRH
	8212110	Administrative Office Technology 1	B		
	8212120	Business Software Applications 1			
	8209510	Digital Design 1	C		
	8212410	Administrative Office Technology 2	D		
	8212420	Administrative Office Technology 3			
	8212160	Business Software Applications 2			

Business Management and Analysis

Program	Course #	Name	OCP	Industry Certification s	School(s)
8301100	8207310	Digital Information Technology	A	MICRO017-Office Master MICRO069-MOS Bundle INTUT001-QuickBooks Certified User	CHS CRH
	8215120	Business and Entrepreneurial Principals	B		
	8203310	Accounting Applications			

**Meets the On-Line Graduation Requirement*

Medical Administrative Specialist-Dual Enrollment

Program	Course #	Name	OCP	Industry Certification s	School(s)
B070300	OTA0040	Information Technology Assistant <i>Weighted Course</i>	A	*MICRO069-MOS Bundle NATHA003-CMAA *PROSO016-(CIW) Internet Business Associate (8207310)	WTC
	OTA0041	Front Desk Specialist <i>Weighted Course</i>	B		
	OTA0631	Medical Office Technologist <i>Weighted Course</i>	C		
	OTA0651	Medical Administrative Specialist <i>Weighted Course</i>	D		

**Meets the On-Line Graduation Requirement*

Education and Training

Early Childhood Education

Program	Course #	Name	OCP	Industry Certifications	School(s)
8405100	8405110	Early Childhood Education 1	A	FLDCF00-Staff Credentials FLDOE001-Professional Cert.	CHS CRH
	8405120	Early Childhood Education 2	B		
	8405130	Early Childhood Education 3 <i>Weighted Course</i>	C		
	8405140	Early Childhood Education 4 <i>Weighted Course</i>	D		

Principles of Teaching

Program	Course #	Name	OCP	Industry Certifications	School(s)
8909000	8909010	Introduction to the Teaching Profession	A	EDTSO001-ParaPro *MICRO069-MOS Bundle	LHS
	8909020	Human Growth and Development	B		
	8909030	Foundations of Curriculum and Instruction <i>Weighted Course</i>			
	8909040	Principles of Teaching Internship			

*Meets the On-Line Graduation Requirement

Health Science					
Dental Aide-Health Science Academy					
Program	Course #	Name	OCP	Industry Certifications	School(s)
8417140	8417100	Health Science Anatomy and Physiology	A	NATHA003-Certified Medical Administrative Assistant (CMAA)	CRH
	8417110	Health Science Foundations			
	8417141	Dental Aide 3 <i>Weighted Course</i>	B		
Emergency Medical Responder-Health Science Academy					
Program	Course #	Name	OCP	Industry Certifications	School(s)
8417170	8417100	Health Science Anatomy and Physiology	A	IEMSR001-Emergency Medical Responder	CRH
	8417110	Health Science Foundations			
	8417171	Emergency Medical Responder 3 <i>Weighted Course</i>	B		
Nursing Assistant-Health Science Academy					
Program	Course #	Name	OCP	Industry Certifications	School(s)
8417210	8417100	Health Science Anatomy and Physiology	A	FDMQA002-CNA	CRH
	8417110	Health Science Foundations			
	8417211	Nursing Assistant 3 <i>Weighted Course</i>	B		
Biomedical Sciences-Health Science Academy					
Program	Course #	Name	OCP	Industry Certifications	School(s)
8708100	8708110	Principles of the Biomedical Sciences		CERHB001-Biotechnician Assistant	CRH
	8708120	Human Body Systems			
	8708130	Medical Interventions <i>Weighted Course</i>			
	8708140	Biomedical Innovation <i>Weighted Course</i>			
Patient Care Assistant-Dual Enrollment (Full time only)					
Program	Course #	Name	OCP	Industry Certifications	School(s)
H170692	HSC0003	Basic Healthcare Worker <i>Weighted Course</i>	A	FDMQA002-CNA	WTC
	HCP0121	Nurse Aide and Orderly (Articulated) <i>Weighted Course</i>	B		
	HCP0332	Advanced Home Health Aide <i>Weighted Course</i>	C		
	HCP0020	Patient Care Assistant <i>Weighted Course</i>	D		

Hospitality and Tourism					
Culinary Arts					
Program	Course #	Name	OCP	Industry Certifications	School(s)
8800500	8800510	Culinary Arts 1	A	NRAEF002-ProStart NRAEF003-ServSafe	CHS CRH LHS
	8800520	Culinary Arts 2	B		
	8800530	Culinary Arts 3 <i>Weighted Course</i>	C		

	8800540	Culinary Arts 4 (Track 1) <i>Weighted Course OR</i>	D		
	8800550	Culinary Arts 4 (Track 2) <i>Weighted Course OR</i>	D		
	8800560	Culinary Arts 4 (Track 3) <i>Weighted Course</i>	D		
Professional Culinary Arts & Hospitality-Dual Enrollment					
Program	Course #	Name	OCP	Industry Certifications	School(s)
N100500	HMV0100	Food Preparation <i>Weighted Course</i>	A	NRAEF003-ServSafe	WTC
	HMV0170	Cook – Restaurant <i>Weighted Course</i>	B		
	HMV0171	Chef/Head Cook <i>Weighted Course</i>	C		
	HMV0126	Food Service Management <i>Weighted Course</i>	D		

Human Services

Cosmetology (Full time only)					
Program	Course #	Name	OCP	Licensure	School(s)
8905100	8757210	Grooming and Salon Services Core 1	A	FLDOP002-Cosmetologist	WTC
	8905120	Cosmetology Nails 2			
	8905130	Cosmetology Facials 3			
	8905140	Cosmetology 4			
	8905150	Cosmetology 5			
	8905160	Cosmetology 6			
	8905170	Cosmetology 7			
	8905180	Cosmetology 8			
	8905190	Cosmetology 9			

Information Technology

*Applied Cybersecurity-Dual Enrollment					
	Course #	Name	OCP	Industry Certifications	School(s)
Y100300	CTS0018	Cybersecurity Associate <i>Weighted Course</i>	A	*COMPT008-CompTIA Security+	WTC
	CTS0019	Information Security Manager <i>Weighted Course</i>	B		
<i>*Meets the On-Line Graduation Requirement</i>					
*Computer Science Academy (Applied Information Technology POS)					
	Course #	Name	OCP	Industry Certifications	School(s)
9003400	8207310	Digital Information Technology	A	*MICRO069-MOS Bundle *MICRO017-MOS Master *PROSO017-CIW JavaScript ADOBE010-Dreamweaver *MICRO078-(MTA) - Networking Fundamentals ADOBE022-Photoshop *PROSO016-(CIW) Internet Business Associate (8207310)	CHS
	9003420	Web Technologies	B		
	0200335	AP Computer Science Principles <i>Weighted Course</i>			
	0200325	AP Computer Science A Innovation <i>Weighted Course</i>			
	9003450	Programming Essentials <i>Weighted Course</i>	D		
	9003490	Cybersecurity Fundamentals <i>Weighted Course</i>	H		
<i>*Meets the On-Line Graduation Requirement</i>					
*Digital Media Technology					
	Course #	Name	OCP	Industry Certifications	School(s)
9005100	8207310	Digital Information Technology	A	ADOBE018-ADOBE Premiere Pro ADOBE022-Photoshop *PROSO016-(CIW) Internet Business Associate (8207310)	CHS CRH
	9005110	Digital Media Fundamentals	B		
	9005120	Digital Media Production Systems <i>Weighted Course</i>			
	9005130	Digital Media Delivery Systems <i>Weighted Course</i>			
	9005140	Advanced Digital Media Systems <i>Weighted Course</i>			
<i>*Meets the On-Line Graduation Requirement</i>					
*Network Systems Administration-Dual Enrollment					
Program	Course #	Name	OCP	Industry Certifications	School(s)
B079300	OTA0040	Information Technology Assistant <i>Weighted Course</i>	A	*COMPT001-CompTIA A+ *COMPT006-CompTIA Network *COMPT008-CompTIA Security+	WTC
	EEV0504	Computer Support Assistant <i>Weighted Course</i>	B		
	CTS0026	Network Support Technician <i>Weighted Course</i>	C		

	CTS0027	Systems Administrator <i>Weighted Course</i>	D		
	CTS0028	Systems Engineer <i>Weighted Course</i>	E		
	CTS0029	Wireless Network Administrator <i>Weighted Course</i>	F		
	EEV0317	Data Communications Analyst <i>Weighted Course</i>	G		
<i>*Meets the On-Line Graduation Requirement</i>					
<i>*Technology Support Services-Dual Enrollment</i>					
Program	Course #	Name	OCP	Industry Certifications	School(s)
Y100100	CTS0059	Technology Support Specialist <i>Weighted Course</i>	A	*COMPT001-CompTIA A+	WTC
<i>*Meets the On-Line Graduation Requirement</i>					
<i>*Web Development</i>					
Program	Course #	Name	OCP	Industry Certifications	School(s)
9001100	8207310	Digital Information Technology	A	ADOBE022-ADOBE Photoshop CC ADOBE010-ADOBE Dreamweaver ADOBE011-ADOBE Flash ADOBE020-ADOBE Illustrator ADOBE021-ADOBE InDesign *PROSO016-(CIW) Internet Business Associate (8207310)	CRH LHS
	9001110	Foundations of Web Design	B		
	9001120	User Interface Design <i>Weighted Course</i>			
	9001130	Web Scripting Fundamentals <i>Weighted Course</i>	C		
	9001140	Media Integration Essentials <i>Weighted Course</i>			
	9001150	E-Commerce & Marketing Essentials <i>Weighted Course</i>			
	9001160	Interactivity Essentials <i>Weighted Course</i>	D		
<i>*Meets the On-Line Graduation Requirement</i>					

Manufacturing					
Welding Technology-Dual Enrollment					
Program	Course #	Name	OCP	Industry Certifications	School(s)
J400400	PMT0070	Welder Assistant 1 <i>Weighted Course</i>	A	NCCER061-Welding-Level 1	WTC
	PMT0071	Welder Assistant 2 <i>Weighted Course</i>			
	PMT0072	Welder, SMAW 1 <i>Weighted Course</i>	B		
	PMT0073	Welder, SMAW 2 <i>Weighted Course</i>			
	PMT0074	Welder <i>Weighted Course</i>			
			C		

Transportation, Distribution and Logistics

Automotive Collision Technology Technician-Dual Enrollment

Program	Course #	Name	OCP	Industry Certifications	School(s)
T401300	ARR0140	Automotive Collision Repair and Refinishing Helper/Assistant <i>Weighted Course</i>	A	NIASE076-ASE - Auto Maintenance and Light Repair (G1)	WTC
	ARR0141	Automotive Collision Refinishing Technician <i>Weighted Course</i>	B		
	ARR0312	Non-Structural Damage Repair Technician <i>Weighted Course</i>	C		
	ARR0022	Damage Analysis and Estimating <i>Weighted Course</i>	D		
	ARR0112	Automotive Collision Welding, Cutting and Joining <i>Weighted Course</i>	E		
	ARR0295	Structural Damage Repair Technician <i>Weighted Course</i>	F		

Automotive Service Technology-Dual Enrollment

Program	Course #	Name	OCP	Industry Certifications	School(s)
I470608	AER0014	Automobile Services Assistor <i>Weighted Course</i>	A	NIASE076-ASE - Auto Maintenance and Light Repair (G1)	WTC
	AER0110	Engine Repair Technician <i>Weighted Course</i>	B		
	AER0257	Automatic Transmission and Transaxle Technician <i>Weighted Course</i>	C		
	AER0274	Manual Drivetrain and Axle Technician <i>Weighted Course</i>	D		
	AER0453	Automobile Suspension and Steering Technician <i>Weighted Course</i>	E		
	AER0418	Automotive Brake System Technician <i>Weighted Course</i>	F		
	AER0360	Automotive Electrical/Electronic System Technician <i>Weighted Course</i>	G		
	AER0172	Automotive Heating and Air Conditioning Technician <i>Weighted Course</i>	H		
	AER0503	Automotive Engine Performance Technician <i>Weighted Course</i>	I		