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

Learning that works for Florida
CTE®

Revised 8/22/2019

Agriculture, Food and Natural Resources

Agritechnology

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

Animal Science and Service

Program	Course #	Name	OCP	Industry Certifications	School(s)
8106200	8106801	Agriscience Foundations 1		FLFBR001- Agritechnology Specialist Certification FLFBR007- Agriculture Associate Certification	CRH
	8106210	Animal Science and Services 1	A		
	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 *Weighted Course*	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 *Weighted Course*	B		
	ACR0047	Air-Conditioning, Refrigeration and Heating Mechanic 1 *Weighted Course*			
	ACR0049	Air-Conditioning, Refrigeration and Heating Mechanic 2 *Weighted Course*	C		
	ACR0044 **OR** ACR0045	Air-Conditioning, Refrigeration and Heating Technician **OR** Refrigeration Mechanic *Weighted Course*	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 *Weighted Course*	B		

	8725040	Drafting 4 *Weighted Course*			

Electricity-Dual Enrollment					
Program	Course #	Name	OCP	Industry Certifications	School(s)
I460312	BCV0603	Electrician Helper *Weighted Course*	A	NCCER010-Electrical Level 1 NCCER038-Electrical Level 2 NCCER039-Electrical Level 3 NCCER040-Electrical Level 4	WTC
	BCV0640	Residential Electrician *Weighted Course*	B		
	BCV0652	Commercial Electrician *Weighted Course*	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 *Weighted Course*	C		
	8209530	Digital Design 3 *Weighted Course*			
	8209540	Digital Design 4 *Weighted Course*			

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 *Weighted Course*			
	8201440	Digital Video Technology 4 *Weighted Course*			
	8201450	Digital Video Technology 5 *Weighted Course*	B		

Journalism

Program	Course #	Name	OCP	Industry Certifications	School(s)
8771100	1006300	Journalism I		ADOBE021-ADOBE InDesign ADOBE022-ADOBE Photoshop	LHS
	8771110	Industrial Communications			
	8209510	Digital Design 1			
	9001110	Foundations of Web Design *Weighted Course*	A		

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			
	8203320	Accounting Applications II *Weighted Course*	B		
	8203330	Accounting Applications III *Weighted Course*	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			
	8212120	Business Software Applications 1	B		
	8209510	Digital Design 1	C		
	8212410	Administrative Office Technology 2			
	8212420	Administrative Office Technology 3			
	8212160	Business Software Applications 2	D		

Business Management and Analysis

Program	Course #	Name	OCP	Industry Certifications	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			
	8203310	Accounting Applications	B		

Meets the On-Line Graduation Requirement

Medical Administrative Specialist-Dual Enrollment

Program	Course #	Name	OCP	Industry Certifications	School(s)
B070300	OTA0040	Information Technology Assistant *Weighted Course*	A	*MICRO069-MOS Bundle NATHA003-CMAA *PROSO016-(CIW) Internet Business Associate (8207310)	WTC
	OTA0041	Front Desk Specialist *Weighted Course*	B		
	OTA0631	Medical Office Technologist *Weighted Course*	C		
	OTA0651	Medical Administrative Specialist *Weighted Course*	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 *Weighted Course*	C		
	8405140	Early Childhood Education 4 *Weighted Course*	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			
	8909030	Foundations of Curriculum and Instruction *Weighted Course*			
	8909040	Principles of Teaching Internship	B		

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 *Weighted Course*	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 *Weighted Course*	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 *Weighted Course*	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 *Weighted Course*			
	8708140	Biomedical Innovation *Weighted Course*			

Patient Care Assistant-Dual Enrollment (Full time only)

Program	Course #	Name	OCP	Industry Certifications	School(s)
H170692	HSC0003	Basic Healthcare Worker *Weighted Course*	A	FDMQA002-CNA	WTC
	HCP0121	Nurse Aide and Orderly (Articulated) *Weighted Course*	B		
	HCP0332	Advanced Home Health Aide *Weighted Course*	C		
	HCP0020	Patient Care Assistant *Weighted Course*	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 *Weighted Course*	C		

	8800540	Culinary Arts 4 (Track 1) _Weighted Course_ **OR**	D		
	8800550	Culinary Arts 4 (Track 2) _Weighted Course_ **OR**	D		
	8800560	Culinary Arts 4 (Track 3) _Weighted Course_	D		

Professional Culinary Arts & Hospitality-Dual Enrollment					
Program	Course #	Name	OCP	Industry Certifications	School(s)
N100500	HMV0100	Food Preparation _Weighted Course_	A	NRAEF003-ServSafe	WTC
	HMV0170	Cook – Restaurant _Weighted Course_	B		
	HMV0171	Chef/Head Cook _Weighted Course_	C		
	HMV0126	Food Service Management _Weighted Course_	D		

Human Services

Cosmetology (Full time only)					
Program	Course #	Name	OCP	Licensure	School(s)
8905100	8757210	Grooming and Salon Services Core 1		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	A		

Information Technology

Program	Course #	Name	OCP	Industry Certifications	School(s)
Y100300	CTS0018	Cybersecurity Associate *Weighted Course*	A	*COMPT008-CompTIA Security+	WTC
	CTS0019	Information Security Manager *Weighted Course*	B		

Meets the On-Line Graduation Requirement

*Computer Science Academy (Applied Information Technology POS)

Program	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 *Weighted Course*			
	0200325	AP Computer Science A Innovation *Weighted Course*			
	9003450	Programming Essentials *Weighted Course*	D		
	9003490	Cybersecurity Fundamentals *Weighted Course*	H		

Meets the On-Line Graduation Requirement

*Digital Media Technology

Program	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			
	9005120	Digital Media Production Systems *Weighted Course*	B		
	9005130	Digital Media Delivery Systems *Weighted Course*			
	9005140	Advanced Digital Media Systems *Weighted Course*			

Meets the On-Line Graduation Requirement

*Network Systems Administration-Dual Enrollment

Program	Course #	Name	OCP	Industry Certifications	School(s)
B079300	OTA0040	Information Technology Assistant *Weighted Course*	A	*COMPT001-CompTIA A+ *COMPT006-CompTIA Network *COMPT008-CompTIA Security+	WTC
	EEV0504	Computer Support Assistant *Weighted Course*	B		
	CTS0026	Network Support Technician *Weighted Course*	C		

Program	Course #	Name	OCP	Industry Certifications	School(s)
	CTS0027	Systems Administrator *Weighted Course*	D		
	CTS0028	Systems Engineer *Weighted Course*	E		
	CTS0029	Wireless Network Administrator *Weighted Course*	F		
	EEV0317	Data Communications Analyst *Weighted Course*	G		

Meets the On-Line Graduation Requirement

*Technology Support Services-Dual Enrollment

Program	Course #	Name	OCP	Industry Certifications	School(s)
Y100100	CTS0059	Technology Support Specialist *Weighted Course*	A	*COMPT001-CompTIA A+	WTC

Meets the On-Line Graduation Requirement

*Web Development

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			
	9001120	User Interface Design *Weighted Course*	B		
	9001130	Web Scripting Fundamentals *Weighted Course*			
	9001140	Media Integration Essentials *Weighted Course*	C		
	9001150	E-Commerce & Marketing Essentials *Weighted Course*			
	9001160	Interactivity Essentials *Weighted Course*	D		

Meets the On-Line Graduation Requirement

Manufacturing

Welding Technology-Dual Enrollment

Program	Course #	Name	OCP	Industry Certifications	School(s)
J400400	PMT0070	Welder Assistant 1 *Weighted Course*	A	NCCER061-Welding-Level 1	WTC
	PMT0071	Welder Assistant 2 *Weighted Course*			
	PMT0072	Welder, SMAW 1 *Weighted Course*			
	PMT0073	Welder, SMAW 2 *Weighted Course*	B		
	PMT0074	Welder *Weighted Course*	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 *Weighted Course*	A	NIASE076-ASE - Auto Maintenance and Light Repair (G1)	WTC
	ARR0141	Automotive Collision Refinishing Technician *Weighted Course*	B		
	ARR0312	Non-Structural Damage Repair Technician *Weighted Course*	C		
	ARR0022	Damage Analysis and Estimating *Weighted Course*	D		
	ARR0112	Automotive Collision Welding, Cutting and Joining *Weighted Course*	E		
	ARR0295	Structural Damage Repair Technician *Weighted Course*	F		

Automotive Service Technology-Dual Enrollment

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