Nichols Career Center Articulation/Dual Credit Agreements

NCC Program	Agreement Institution	College Course	Articulation	Dual Credit	Credit Hours	Nichols Course	Date of Last Approval
Ag Education	SFCC	AGRI108 Animal Science	*		3	Animal Science + Equine Science	2017
		AGRI129 General Horticulture	*		3	Crop Science + Horticulture + Forest Management	
	STCM	CTG106 Fundamentals of Turf & Grounds	*		3	Ag I + II + (Greenhouse Operations or Horticulture I or Nursery Landscape)	2017
Auto Tech	SFCC	AUTO100 Intro to Auto Tech AUTO### ASE Areas*	*	*	3	Auto Tech (1st Year)	2013
		AUTO113 Steering, Suspension & Wheels	*	*	5	Auto Tech (2nd Year) + Pass NATEF Test w/75% or higher or pass TSA (specified on recommendation form along with student score)	
		AUTO115 Automotive Brakes	*		5	""	
		AUTO116 Automotive Electrical System Fundamentals	*		3	""	
	STCM	AMT101 Automotive Electrical/Electronics I	*		4	Auto Tech I + II + Pass NATEF Test w/80% or higher	2017
		AMT205 Automotive Brake Systems	*		4	""	
		AMT206 Automotive Suspension & Steering	*		4	""	
Building Trades	SFCC	CNST145 Construction Methods	*	*	3	Building Trades I	2014
		CNST146 Construction Methods	*	*	3	Building Trades II	
	OTC	CST105 Intro to Constrction Tech	*		4	Building Trades II	2015
		CST135 Construction Carpentry I	*		4	""	
		CST150 Concrete & Forms	*		4	""	
		CST235 Construction Carpentry II	*		4	""	
		CST250 Exterior Finishes	*		4	""	
Collision Repair	STCM	ACT101 Non-Structural Analysis & Damage Repair	*		2	Collision Repair I & II	2017
		ACT102 Basic Refinishing Techniques I	*		2	""	
Computer Technology	SFCC	CIS145 Visual Basic	*		3	Computer Technology I +/or II	2009
		CIS155 Programming in C	*		3	""	
		CIS158 Java	*	*	3	""	2017
		WEB116 Web Development	*	*	3	""	
		NET140 PC Hardware	*	*	3	""	
		NET142 PC Operating Systems	*	*	3	""	
	STCM	CPP237 Internet Programming	*	*	3	Computer Technology I or II (Programming Year)	2017
		CPP215 Java Programming		*	3		
		NST105 System Maintenance	*	*	3	Computer Technology (Hardware Year)	
		NST 115 Operating Platforms	*	*	3		

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Mechatronics	SFCC	IEM 110 Digital Principles & Applications	*	*	3	Mechatronics I or II (alternating years)	
		IEM118 Analog/Digital	*	*	3	Mechatronics I or II (alternating years)	
	STCM	EET126 DC/AC Circuit Analysis	*	`	6	Mechatronics I + II	2017
		EET127 DC/AC Circuit Analysis Lab	*		2	Mechatronics I + II	
Graphic Communications	Stephens College	SCM110 Design Technology		*	3	Graphic Communications I	2016
		SCM240 Visual Communication		*	3	Graphic Communications II	
Health Sciences	SFCC	NURS114 Fundamentals I	*		2	Health Sciences	2017
		HEOC120 Medical Terminology	*		3	""	
	STCM	PNT120 Fundamental of Nursing w/Lab		*	4	""	2017
Heating, Ventillation & Air Conditioning	SFCC	Will count toward AAS degree. Additional details available	*		18	HVAC I + II	2012
Welding	SFCC	WELD101 Intro to Welding	*		4	Welding I + II	2015
		WELD102 Structural Welding	*		4		
		WELD104 TIG Welding	*		4		
		WELD114 Structural Layout & Shapes	*		3		
		WELD115 Print Reading for Welders	*		3		
	STCM	WLT100 Safety & Health of Welders	*		1	Completion of approved DESE welding competencies + 100% on AWS-SENSE Safety Module	2012
		WLT110 Drawing & Welding Symbol Interpretation	*		1	""	
		WLT115 Welding Inspection & Testing	*		1	""	
		WLT120 Thermal Cutting Processes I	*		1	""	
		WLT130 Shielded Metal Arc Welding I	*		2	""	
		WLT128 Basic Welding	*		3	Welding I + II	