

C⁴ Dual Credit Summary
2015-2016

Summary																	
Course	Postsecondary Course	2008-2009 Course Credits Earned	2008-2009 Cluster Credits Earned	2009-2010 Course Credits Earned	2009-2010 Cluster Credits Earned	2010-2011 Course Credits Earned	2010-2011 Cluster Credits Earned	2011-2012 Course Credits Earned	2011-2012 Cluster Credits Earned	2012-2013 Course Credits Earned	2012-2013 Cluster Credits Earned	2013-2014 Course Credits Earned	2013-2014 Cluster Credits Earned	2014-2015 Course Credits Earned	2014-2015 Cluster Credits Earned	2015-2016 Course Credits Earned	2015-2016 Cluster Credits Earned
AgriScience					9		24		0		9		27		0		69
ALS: Animal Science	ANSC 102 Intro to Animal Agriculture (PU)			9		24				9		12					39
Natural Resources	AGRI 115 Resource Management (ITCC)											15					24
Horticultural Science	AGRI 116 Survey of Horticulture (ITCC)																6
Business Management & Finance			99		186		0		54		39		135		195		81
Business Management	BUSN 105 Principles of Management (ITCC)	30		3				6				57					
Personal Finance	BUSN 108 Personal Finance (ITCC)	36		114				24		18							
Principles of Marketing	MKTG 101 Principles of Marketing (ITCC)	33						9				45		45			30
Principles of Busn. Mngt.	BUSN 101 Introduction to Business (ITCC)			36						21				45			
Business Law & Ethics	BUSN 102 Business Law (ITCC)			33				15				33		72			45
Info Communications & Technology	CINS 101 Intro to Microcomputers (ITCC)													33			6
Construction Technology			36		120		105		144		41		72		138		48
Architecture	DESN 101 Intro to Design Technology (ITCC)																24
	DESN 102 Technical Graphics (ITCC)	12				12		30		3		27		15			
	DESN 103 CAD Fundamentals (ITCC)	12				12		30		3		6		9			
	DESN 104 Mechanical Graphics (ITCC)																24
	DESN 108 Residential Design (ITCC)											6		9			
	DESN 109 Construction Mat. & Specifications (ITCC)	12				15		30		3							
	ARCH 102 Architectural & Blue Print (VU)			24													
	ARCH 141 Intro to Arch CAD (VU)			24													
Construction Technology	CONT 101 Intro to Construction Technology (ITCC)											12		105			
	BCOT 104 Floor and Wall Layout & Construction (ITCC)																
	BCOT 105 Roof Construction (ITCC)																
	CONT 127 Electrical Basics (ITCC)											21					
	CNST 100 Construction Seminar (VU)			8		11		10		5							
	CNST 120 Construction Safety (VU)			16		22		20		12							
	CNST 261 In Residential Code (VU)			24		33		24		15							
	DRAF 101 Intro to Drafting (VU)			24													
Communications			57		314		183		78		78		141		129		195
Design Fundamentals	VISC 101 Fundamentals of Design (ITCC)											42		27			15
Radio & Television I/Telecommunications	BCST 140 Beginning Television Production (VU)	3		15		12		6									
Radio & Television II & OF/Telecommunications	MCOM 102 Intro to Audio Video Production (VU)			15		24		12		27		24		12			
Radio & Television II & OF/Telecommunications	MDIA 140 Video Production (VU)											18		12			21
Radio & Television:BNN I	VISC 105 Video and Sound (ITCC)											18		9			6
Radio & Television:BNN II	VISC 105 Video and Sound (ITCC)																15

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3D Visualization & Animation	VISC 209 3D Rendering and Animation (ITCC)	54		123		147		60									
3D Visualization & Animation	VISC 101 Fundamentals of Design (ITCC)								39		15		24			42	
Interactive Media	VISC 115 Introduction to Computer Graphics (ITCC)										3		18			12	
Intermediate Printing	PRNT107 Principles of Layout (VU)			6													
Intermediate Printing	PRNT 107L Principles of Layout Lab (VU)			3													
Intermediate Printing	PRNT 105 Survey of Printing (VU)			6													
Intermediate Printing	PRNT 105L Survey of Printing Lab (VU)			3													
Graphic Design & Layout/Printing Year	VISC 102 Fundamentals of Imagining (ITCC)								9		12		21			39	
Graphic Design & Layout/Printing Year	VISC 115 Intro to Computer Graphics (ITCC)															39	
Graphic Imagining Technology	VISC 115 Intro to Computer Graphics (ITCC)									9		6				6	
Printing Year Two	VISC 115 Intro to Computer Graphics (ITCC)								3								
IUS Technology	MCOM 102 Intro to Audio Video Production (VU)			135													
IUS Technology	HPER 110R Map & Gps Fundamentals (IU)			8													
Engineering Manufacturing Technology			684		717		990		1182		1644		1434		1884		1338
PLTW Intro. To Engineering Design	DESN 101 Intro to Design Technology (ITCC)															174	
PLTW Computer Integrated Manufac	CIMG 102 Introduction to Robotics (ITCC)	21		15					42		66		105				
PLTW Computer Integrated Manufac	ADMF 116 Automation and Robotics in Manuf. (ITCC)					33		51								99	
PLTW Intro. To Engineering Design	DESN 102 Technical Graphics (ITCC)	129		135		108		336		276		279		462			
PLTW Principles of Engineering	DESN 104 Mechanical Graphics (ITCC)										114		237			171	
PLTW Digital Electronics	ADMF 113 Electrical&Electronic Prin. for Manuf (ITCC)	21		48		33		15			18						
PLTW Principles of Engineering	ADMF 115/TECH 101 Process and Materials (ITCC)	78		84		96		126		195							
PLTW Civil & Architectural Engineerin	DESN 105 Architectural Design (ITCC)			51					51								
PLTW Computer Integrated Manufac	CIMT 125 Intro to Robotics (VU)					12											
PLTW Computer Integrated Manufac	CIMT 125L Robotics Lab (VU)					12											
PLTW Computer Integrated Manufac	DRAF 101 Intro to Drafting (VU)					18											
PLTW Digital Electronics	DRAF 101 Intro to Drafting (VU)					12											
PLTW Digital Electronics	ELEC 130 Digital Electronics (VU)					20											
PLTW Digital Electronics	EECT 112 Digital Fundamentals (ITCC)												12			15	
Mechanical Drafting & Design I	DESN 101 Intro to Design Technology (ITCC)															12	
Mechanical Drafting & Design II	DESN 104 Mechanical Graphics (ITCC)															21	
CAD	DESN 102 Technical Graphics (ITCC)	54		3		24		3			30		33				
CAD	DESN 103 CAD Fundamentals (ITCC)	51		3		24		3			18		6				
CAD	ADMF 115/TECH 101 Process and Materials (ITCC)	51		3		24		3									
CAD	DRAF 101 Intro to Drafting (VU)																
Electronics	EECT 101 Introduction to Electronics (ITCC)	96		24		42				36		27		45		66	
Electronics	EECT 111 Intro. to Circuits Analysis (ITCC)							6		39							
Electronics	EECT 112 Digital Fundamentals (ITCC)	51		24		30				39		6		18		30	
Electronics	INDT 113 Basic Electricity (ITCC)							45		36		18		42		69	
Electronics	EECT 105 Intro To National Electrical Code (ITCC)					42											
Electronics	EECT 127 Industrial Electronics (ITCC)	6		36		21		18									
Electronics	INDT 103 Motor and Motor Controls (ITCC)	6		36		21				24							
Electronics	ELEC 100 Basic Electricity and Electronics (VU)					40											
Electronics	ELEC 110 Basic Comp.& Circuit Analysis (VU)					42											
Electronics	ELEC 130 Digital Electronics (VU)					15											
Automation & Robotics I	INDT 113 Basic Electricity (ITCC)															39	

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Automation & Robotics I	INDT 104 Fluid Power Basics (ITCC)																	39
Automation & Robotics I	ADMF 112 Automation Mechatronics (ITCC)																	39
Precision Machining I	MTTC 101 Introduction to Machining (ITCC)	57	27		18		108		78		150		87					57
Precision Machining I	MTTC 102 Turning Processes I (ITCC)				48		96		75		132		78					54
Precision Machining I	MTTC 103 Milling Processes I (ITCC)				48		96		75		132		78					54
Precision Machining II	MTTC 105 Abrasive Processes I (ITCC)				24		24		39		27		78					48
Precision Machining	MTTC 107 CNC Set Up & Operation (ITCC)										27		69					
Precision Machining II	MTTC 110 Turning and Milling Processes (ITCC)				24		24		39		27		69					48
Precision Machining	MTTC 208 CNC Programming I (ITCC)	15	27		21		24											
Precision Machining	MTTC 209 CNC Programming II (ITCC)		24		3		6											
Precision Machining	ADMF 115/TECH 101 Process and Materials (ITCC)	48	45				99											
Welding I	WELD 100 Welding Process (ITCC)		42		24		27		159		63		147					75
Welding I	WELD 101 Gas Welding (ITCC)		42		24		27		159		66		18					63
Welding I	WELD 103 Arc Welding (ITCC)		42		24		27				51		132					69
Welding II	WELD 207 Gas Metal Arc MIG Welding (ITCC)								39		66		18					48
Welding II	WELD 208 Gas Tungsten Arc TIG (ITCC)																	48
Welding	INDT 114 Introductory Welding (ITCC)								162									
Welding	WELD 109 Oxy-Fuel Gas Welding & Cutting (ITCC)								39		66		18					
Welding	WELD 108 Shielded Metal Arc Welding (ITCC)								42		51		132					
Advanced Manufacturing	ADMF 101 Key Prin. of Adv. Manuf. (MSSC) (ITCC)		6		63		18											
Advanced Manufacturing	ADMF 102 Adv. Manufacturing (MSSC) (ITCC)																	
Health Sciences			1858		1685		2078		1794		1750		1024		1412			971
Health Careers - All Areas	HLHS 100 Intro to Health Careers (ITCC)	564	507															
Health Careers - Dental	HLHS 100 Intro to Health Careers (ITCC)				72		66		84		39		51					48
Health Careers - Vet	HLHS 100 Intro (ITCC)				129		123		126		129		120					99
Health Careers - Nursing	HLHS 100 Intro to Health Careers (ITCC)				441		435		366		264		432					240
	HLHS 101 Medical Terminology (ITCC)	60	117		138		120		78		153		123					102
	HLHS 107 CNA Preparation (ITCC)	505	395		605		590		525		375		615					380
Health Careers - Dental Assisting	DENT 102 Dental Materials and Lab I (ITCC)	84	66		78		60		81									
	DENT 115 Preclinical Practice I (ITCC)	112	88		104		84		108		52		51					68
	DENT 116 Dental Emergencies/Pharm (ITCC)	56	44		52		38		54									
	DENT 117 Dental Office Management (ITCC)	30	36		30		24		24									
	DENT 118 Dental Radiography (ITCC)	112	88		104													
	DENT 122 Clinical Practicum I (ITCC)	28	22		26		20		27									
	DENT 123 Dental Anatomy (ITCC)	56	44		52		40		54									
	DENT 124 Preventive Dent/Diet and Nut. (ITCC)	56	44		52		38		54				14					18
	DENT 125 Preclinical Practice II (ITCC)	45	54		45		36		39									
	DENT 129 Dental Materials and Lab II (ITCC)	45	54		45		33		39									
	DENT 130 Clinical Practicum II (ITCC)	75	90		75		60		65									
	DENT 131 Basic Integrated Science (ITCC)	30	36		30		24		26									
PLTW Human Body Systems	BIOL 10012 Human Body Systems (IUPUI)						3											
PLTW Biomedical Innovation	BIOT 107 HBS and Biomedical Innov. (ITCC)										12		6					16
Human Services			192		494		357		303		302		414		341			312
Teacher Education	F200 Introduction to Teaching (IUPUC)	27	84		39		69											
	Q200 Introduction to Scientific Inquiry (IUPUC)	21	63		27		15											
	EDUC W200 Using Computers in Ed (IUPUC)				6													

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	EDUC P251 Ed Psych for Elem (IUPUC)				6											
	EDUC 100 Introduction to Teaching (ITCC)							66		66		9			48	
Early Childhood Education	ECED 100 Intro. To Early Childhood Ed (ITCC)	66	78		84		42	27		69		30			42	
	ECED 101 Health, Safety and Nutrition (ITCC)	66	78		81		42	24		57		30			42	
	ECED 103 Curriculum in ECED Classroom (ITCC)	12			21		9	9		15		30			6	
	ECED 105 CDA Process (ITCC)				15			3		3		15			3	
Culinary Arts	HOSP 101 Sanitation and First Aid (ITCC)		32		8		12	16		6		16			6	
	HOSP 102 Basic Food Theory & Skills (ITCC)		48		21		21	24		6		21			12	
	HOSP 104 Nutrition (ITCC)									24		6				
	HOSP 105 Introduction to Baking (ITCC)		48		21		21	24		6		21			12	
	HOSP 114 Intro to Hospitality											6				
Cosmetology	Cosmetology I/COSM100 (VU)		35		14		28	35		49		42			49	
	Cosmetology II/COSM150 (VU)		28		14		28	35		49		35			28	
	Cosmetology III/COSM 200 (VU)						7	21		28		35			28	
	Cosmetology IV/COSM 250 (VU)						9	18		36		45			36	
Protective Services			228		462		492	537		633		630		687	660	
Law Enforcement	LAWE 160 Criminal Investigation (VU)	6	42		78		57	114		102		75			99	
	LAWE 106 Intro to Traffic Control (VU)	36	42		75		63	123		108		75			99	
	LAWE 100 Survey of Criminal Justice (VU)	69	192		171		210	198		213		231			198	
	LAWE 150 Criminology (VU)						207	198		207		231			198	
	DRAF 120 Computers for Technology											75			66	
	LAWE 225 Intro to Forensic Science (VU)	NA	186		168											
	CRIM 110 Intro to Law Enforcement (ITCC)	87														
	CRIM 113 Criminal Investigations (ITCC)	30														
Transportation			54		45		0	693		528		289		339	168	
Automotive Technology	AUTI 100 Basic Automotive Services (ITCC)														39	
	AUTI 111 Electrical Systems I (ITCC)														42	
	AUTI 122 Steering and Suspension (ITCC)														42	
	AUTI 121 Brake Systems(ITCC)														21	
	AUTI 131 Engine Performance Systems (ITCC)						177	48		32		138			24	
	AUTC 100 Intro to Transportation (ITCC)						177	192								
	AUTC 101 Steering and Suspension		48				54	33		63		57				
	AUTC 109 Engine Performance (ITCC)						177	192		128		102				
	AUTC 113 Electrical and Electronics						54	33		66		42				
	AUTC 121 Braking Systems	21	57				54	30								
	AUTC 127 Engine Repair (ITCC)	21	45													
	AUTC 145 Powertrain Service (ITCC)	12														
	AUTC 280 Internship/Coop (ITCC)															
	Total C⁴ Dual Credits		3271		4032		4229	4785		5024		4166		5125	3842	

C⁴ Dual Credit Disaggregate Report
2015-2016

Disaggregate Data Summary												
	# Students 2010-2011	# Credits 2010-2011	# Students 2011-2012	# Credits 2011-2012	# Students 2012-2013	# Credits 2012-2013	# Students 2013-2014	# Credits 2013-2014	# Students 2014-2015	# Credits 2014-2015	# Students 2015-2016	# Credits 2015-2016
Total students from all C⁴ schools earning dual credit	660	4229	759	4785	725	5024	787	4166	1600	5125	719	3842
Male	310	1697	408		449	2735	462	2467	923	2780	390	2049
Female	352	2532	351		276	2289	325	1699	677	2345	329	1793
Total students from all C⁴ schools earning dual credit	660	4229	759	4785	709	5024	787	4166	1600	5125	719	3842
Caucasian	600	3897	695	4431	630	4555	683	3643	1470	4458	629	3407
African American	12	69	7	54	5	41	9	44	9	73	2	24
Asian Pacific Islander	1	3	2	9	14	96	23	87	24	85	23	86
Caucasian/Native American	4	15	3	14	2	9			1	6	1	9
Caucasian/Pacific Islander	1	3	0	0	0	0						
Hispanic	30	185	33	173	41	235	47	268	68	376	45	217
Multicultural	7	34	9	57	17	88	25	124	28	127	19	99
Other	5	23	10	47								
Total credits earned by Career Cluster		4229		4785		5024		4166		5125		3842
AgriScience		24		0		9		27		0		69
Business Management and Finance		0		54		39		135		195		81
Construction Engineering Technology		105		144		41		72		138		48
Communications		183		78		78		141		129		195
Engineering Manufacturing Technology		990		1182		1644		1434		1884		1338
Health Careers		2078		1794		1766		1024		1412		971
Human Services		357		303		286		414		341		312
Protective Services		492		537		633		630		687		660
Transportation		0		693		528		289		339		168
High School Data				4785		5024		4166		5125		3842
Brown County High School				378		395		237		284		195
Columbus East High School				1219		1413		1339		1586		1213
Columbus North High School				1851		1991		1722		2188		1457
Crothersville Jr./Sr. High School				132		167		60		80		69
CSA New Tech				258		NA						
Edinburgh High School				208		304		139		201		284
Greensburg High School				176		73		63		41		0
Hauser Jr./Sr. High School				144		225		177		205		115
North Decatur Jr./Sr. High School				86		131		101		184		133
Seymour High School				263		255		279		260		278
South Decatur Jr./Sr. High School				70		70		49		96		98
Lunch Status									1600		719	
Full Pay									1084		582	
Reduced									137		34	
Free									379		103	