

DUAL ENROLLMENT CREDIT COURSE DIRECTORY FY 13



Dr. John D. Barge, State School Superintendent
"Making Education Work for All Georgians"

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
AGRICULTURE								
Agriscience Pathway - FY 2008								
	-----	None available		Basic Agricultural Science & Technology *	02.47100		NO	NO
	-----	None available		Animal Science Technology/Biotechnology *	02.42100		NO	NO
	-----	None available		Plant Science and Biotechnology *	02.44100		NO	NO
Agribusiness Management Pathway - FY 2010								
	-----	None available		Basic Agricultural Science & Technology *	02.47100			
	AGRB 1100.844 Ogeechee	Introduction to Agribusiness	1	Agribusiness Management & Leadership *	'01.41200	1	YES	YES
	And							
	AGRB 2110.844 Ogeechee	Farm Organization & Management	3					
	AGRB 1150.844 Ogeechee	Agricultural Finance and Credit	3	Marketing Agricultural Products & Services *	01.41300	1	YES	YES
	And							
	AGRB 2100.844 Ogeechee	Agribusiness Marketing	3					
Animal Science Pathway - FY 2010								
	-----	None available		Basic Agricultural Science and Technology *	02.47100		NO	NO
	-----	None available		Animal Science Technology/Biotechnology *	02.42100		NO	NO
	-----	None available		Agricultural Animal Production & Management *	01.43200		NO	NO
Horticulture/Plant Science Pathway - FY 2009								
	-----	None available		Basic Agricultural Science & Technology *	02.47100		NO	NO
	HORT 1000	Horticulture Science §	3	General Horticulture & Plant Science *	01.46100	1	YES	YES
	HORT 1120	Landscape Management	3	Nursery and Landscape *	01.47000	1	YES	YES

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
Agricultural Mechanics Pathway - FY 2010								
	----	None available		Basic Agricultural Science & Technology *	02.47100		NO	NO
	----	None available		Agricultural Mechanics I	01.42100		NO	NO
	----	None available		Agricultural Mechanics II	01.42200		NO	NO
Forestry/ Natural Resources Pathway - FY 2009								
	----	None available		Basic Agricultural Science & Technology *	02.47100		NO	NO
	----	None available		Forest Science *	03.45100		NO	NO
	FWMT 1000	Intro. to Wildlife Management	3	Wildlife Management *	03.45300	1	YES	YES
NN								
	----	None available		Basic Agricultural Science & Technology *	02.47100		NO	NO
	----	None available		Small Animal Care *	02.42300		NO	NO
	----	None available		Veterinary Science	02.42400		NO	NO
Other GPS Agriculture Courses								
	----	None available		Biotechnology	02.47500		NO	NO
	----	None available		Natural Resources Management	03.41100		NO	NO
	----	None available		Natural Resources Management	03.41100		NO	NO
	HORT 1030	Greenhouse Management	3	Floriculture Production & Management	01.46200	1	YES	YES
	----	None available		Equine Science	02.42200		NO	NO
	----	None available		Agriculture Mechanics III	01.42300		NO	NO
	----	None available		Agricultural Metal Fabrication	01.42400		NO	NO
	----	None available		Agricultural Power & Machinery	01.42500		NO	NO
	----	None available		Agricultural Electricity & Electrical Controls	01.42600		NO	NO
	----	None available		Agricultural Construction	01.42700		NO	NO

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
Architecture, Construction, Communications & Transportation								
Architectural Drawing & Design Pathway - FY 2009								
	DFTG 1101	CAD Fundamentals	4	Intro to Engineering Drawing & Design *	48.54100	1	YES	YES
	DFTG 1129	Residential Drawing	4	Architectural Drawing & Design I *	48.54500	1	YES	YES
	DFTG 2120	Print Reading for Architecture	4	Architectural Drawing & Design II *	48.54600	1	YES	YES
Climate Control Systems Technology (HVACR) - FY 2011								
	COFC 1000	Safety	2	Occupational Safety and Fundamentals *	46.54500	0.5	YES	YES
	AIRC 1030	HVACR Electrical Fundamentals	4	Introduction to Mechanical Systems *	47.51000	1	YES	YES
				And				
	AIRC 1005	Refrigeration Fundamentals	4	HVACR 1 *	47.51100	1	YES	YES
	AIRC 1010	Refrigeration Principles and Practices	4	HVACR 1 *	47.51100	1	YES	YES
	AIRC 1020	Refrigeration Systems Components	4	HVACR 2 *	47.51300	1	YES	YES
	-----	None available		Low Voltage Electrical 1 *	47.51800		NO	NO
	-----	None available		Low Voltage Electrical 2 *	47.51900		NO	NO
Collision Repair Pathway - FY 2011								
	ACRP 1000	Introduction to Auto Collision Repair	4	Introduction to Collision Repair *	47.56500	1	YES	YES
				And				
	ACRP 2000	Introduction to Refinishing	5	Painting and Refinishing I *	47.56600	1	YES	YES
	ACRP 2005	Fundamentals of Refinishing	5	Painting and Refinishing II *	47.56700	1	YES	YES
				Or				
	ACRP 1005	Automobile Component Repair & Replace.	4	Non Structural Analysis and Damage Repair I *	47.56800	1	YES	YES
	ACRP 1010	Foundations of Collision Repair	5	Non Structural Analysis and Damage Repair II *	47.56900	1	YES	YES
Marine Engine Technology Pathway - FY 2011								
	MAET 1000	Safety, Marine Fund & Precision Measuring	6	Foundations of Marine Engine Technology *	47.58000	1	YES	YES
	MAET 1040	Marine Engine Electrical & Electronic Sys	4	Marine Electrical Systems (MES) *	47.58100	1	YES	YES
	MAET 1020	Marine 2-Stroke Engine Fundam & Service	3	Marine Engine Drive System (MED) *	47.58200	1	YES	YES
	MAET 1030	Marine 4-Stroke Engine Fundam & Service	3	Marine Engine Drive System (MED) *	47.58200	1	YES	YES
	-----	None available		Marine Structures & Transportation Repair (MST)	47.58300			
	MAET 2000	Marine Engine Technology Internship	1	Marine Engine Technology Internship (MTI)	47.58400	0.5	YES	YES

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
Construction Pathway - FY 2009								
	COFC 1000	Safety	2	Occupational Safety & Fundamentals *	46.54500	0.5	YES	YES
	COFC 1010	Introduction to Construction	2	Introduction to Construction *	46.54600	0.5	YES	YES
				And				
	COFC 1020	Professional Tool Use and Safety	3	Carpentry I *	46.55000	1	YES	YES
	CARP 1010.817 Sandersville	Safe Use of Hand and Power Tools §	3	Carpentry I *	46.55000	1	YES	YES
	CARP 1070	Site Layout, Footings and Foundations	3	Carpentry I *	46.55000	1	YES	YES
	CARP 1110	Ceiling and Roof Framing Covering	6	Carpentry II *	46.55100	1	YES	YES
				Or				
	ELTR 1020	Electrical Systems Basics I OR	4	Electrical I *	46.56000	1	YES	YES
	ELTR 1060	Electrical Prints, Schematics, and Symbols	4	Electrical I *	46.56000	1	YES	YES
	ELTR 1205	Residential Wiring I	4	Electrical II *	46.56100	1	YES	YES
	ELTR 1210	Residential Wiring II	4	Electrical II *	46.56100	1	YES	YES
				Or				
	MSNR 1005	Intro to Masonry & Basic Bricklaying	4	Masonry I *	46.57000	1	YES	YES
	MSNR 1010	Masonry Applications I	4	Masonry II *	46.57100	1	YES	YES
	MSNR 1020	Masonry Applications II	4	Masonry II *	46.57100	1	YES	YES
				Or				
	PLBG 1000	Introduction to Plumbing	3	Plumbing I *	46.58000	1	YES	YES
	-----	None available		Plumbing II *	46.58100			
	-----	None available		Plumbing II *	46.58100			

	CARP 1340	Commercial Carpentry Internship/Practicum	4	Construction Internship	46.54700	1	YES	YES
	PLBG 2500	Plumbing Technology Practicum/Internship	3	Construction Internship	46.54700	1	YES	YES
	MSNR 2500	Masonary Internship/Practicum	3	Construction Internship	46.54700	1	YES	YES
	ELTR 2600.833 Heart of GA	Electrician's Assistant Internship	8	Construction Internship	46.54700	2	YES	YES

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
Metals Technology Pathway -- FY 2011								
	COFC 1000	Safety	2	Occupational Safety and Fundamentals *	46.54500	0.5	YES	YES
	MCHT 1011	Introduction to Machine Tools §	4	Introduction to Metals *	48.58100	1	YES	YES
	MCHT 1011	Introduction to Machine Tools §	4	Machining Operations I *	48.59000	1	YES	YES
	MCHT 1119	Lathe Operations I	4	Machining Operations II *	48.59100	1	YES	YES
	MCHT 1120	Mill Operations II	4	Machining Operations II *	48.59100	1	YES	YES
	WELD 1000	Introduction to Welding	4	Welding I *	48.55100	1	YES	YES
	WELD 1010	Oxy Fuel Cutting	4	Welding I *	48.55100	1	YES	YES
	WELD 1090	Gas Metal Arc Welding	4	Welding II *	48.55200	1	YES	YES
	MSVT 1050	Fabrication Techniques	4	Sheet Metal I *	48.58200	1	YES	YES
	-----	None available		Sheet Metal II *	48.58300			
Broadcast/Video Production Pathway - FY 2010								
	DMPT 1500	Introduction to Television Production	4	Broadcast/Video Production I *	10.51110	1	YES	YES
	DMPT 1600	Introduction to Video Production	4	Broadcast/Video Production I *	10.51110	1	YES	YES
	DMPT 2510-827 Chattahoochee Tech	Field Video Production	4	Broadcast/Video Production II *	10.51210	1	YES	YES
	DMPT 2530	Advanced Video Projects	4	Broadcast/Video Production III *	10.51310	1	YES	YES
	DMPT 2615	Intermediate Video Editing	4	Broadcast/Video Production Applications	10.51410	1	YES	YES
Graphic Design Pathway - FY 2010								
	DMPT 1000	Intro to Design & Media Production §	6	Introduction to Graphics and Design *	48.56100	1	YES	YES
	DMPT 1005	Vector Graphics	5	Graphic Design and Production *	48.56200	1	YES	YES
	DMPT 2110	Publication Design	4	Advanced Graphic Design *	48.52800	1	YES	YES
	DMPT 2215	Adv Printing & Post Production Operation	4	Advanced Graphic Design *	48.52800	1	YES	YES
Graphic Communications Pathway - FY 2010								
	DMPT 1000	Introduction to Design & Media Production §	6	Introduction to Graphics and Design *	48.56100	1	YES	YES
	DMPT 1005	Vector Graphics	5	Graphic Design & Production *	48.56200	1	YES	YES
	DMPT 2120	Prepress and Output	4	Graphic Output Processes *	48.52800	1	YES	YES

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
Transportation Logistical Support (Ground/Marine) Pathway - FY 2008								
	AUTT 1010	Automotive Technology Introduction §	2	Foundations of Transportation & Logistics *	47.57100	0.5	YES	YES
	AUTT 1020	Automotive Electrical Systems §	7	Electrical/Electronic Systems & Design *	47.57600	1	YES	YES
	AUTT 1050	Automotive Suspension & Steering Systems	4	Chassis System and Design *	47.57700	1	YES	YES
	AUTT 1070	Automotive Technology Internship	4	Transportation Logistics Internship	47.57500	1	YES	YES
Transportation Logistical Operations (Ground/Marine) Pathway - FY 2008								
	AUTT 1010	Automotive Technology Introduction	2	Foundations of Transportation & Logistics *	47.57100	1	YES	YES
	AUTT 1020	Automotive Electrical Systems	7	Electrical/Electronic Systems & Design *	47.57100	1	YES	YES
	AUTT 1060	Automotive Climate Control Systems	5	Heating, Ventilation and Air Conditioning Concepts *	47.57910	1	YES	YES
	DIET 1040	Diesel Truck & Heavy Equipment HVAC Systems	3	Heating, Ventilation and Air Conditioning Concepts *	47.57910	1	YES	YES
	AUTT 1070	Automotive Technology Internship	4	Transportation Logistics Internship	47.57500	1	YES	YES
Flight Operations Pathway - FY 2009								
	ASTT 1070	Aerodynamics	3	Fundamentals of Aviation *	47.46100	1	YES	YES
	----	None available		Navigation & Communication *	47.46500			
	----	None available		Aviation Meteorology *	47.46600			
Aircraft Support Pathway - FY 2009								
<i>Courses must be taught by a certificated air agency</i>								
	ASTT 1010	Structural Fundamentals	3	Fundamentals of Aviation *	47.46100	1	YES	YES
	AVMT 1210	Aviation Physics	2	Aviation Maintenance I *	47.46200	0.5	YES	YES
	AVMT 1025	Aircraft Applied Sciences II	4	Aviation Maintenance II *	47.46300	1	YES	YES
	AVMT 2210	Reciprocating Engine Power Plants I	3	Aviation Maintenance III *	47.46400	1	YES	YES

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
Other GPS Architecture, Construction, Communication & Transportation Courses								
	DMPT 1505	Introduction to Digital Post Production	4	Broadcast/Video Production Applications	10.51410	1	YES	YES
	DIMT 1120	Pre-Production	4	Broadcast/ Video Procution I	10.51110	1	YES	YES
	DIMT 1130	Introduction to Videography	3	Broadcast/Video Production II	10.51210	1	YES	YES
	DIMT 2100	Videography	4	Broadcast/Video Production III	10.51310	1	YES	YES
	-----	None available		Broadcast/Video Production Lab	10.51510			
	DMPT 2500	Intermediate Multi-Camera Production	3	Broadcast/Video Production Research	10.51610	1	YES	YES
	DMPT 2900	Practicum/Internship I	3	Broadcast/Video Production Management	10.51710	1	YES	YES
	ACRP 1018	Mechanical and Electrical Systems	4	Mechanical and Electrical Components I	47.57000	1	YES	YES
				Mechanical and Electrical Components II	47.57200	1	YES	YES
	ACRP 2010	Major Collision Repair	5	Structural Analysis and Damage Repair I	47.57300	1	YES	YES
	-----	None available		Structural Analysis and Damage Repair I	47.57400			
	AUTT 1030	Automotive Break Systems	4	Foundations of Transportation and Logistics	47.57100	1	YES	YES
	AUTT 1040	Automotive Engine Performance	7	Engine Performance Concepts	47.57900	1	YES	YES
	-----	None available		Aeroscholars Aviation Ground School	47.46700			
	ASTT 1030	Basic Blueprint Reading	3	Fundamentals of Aviation *	47.46100	1	YES	YES
	AVMT 1010	Aviation Regulations	3	Fundamentals of Aviation *	47.46100	1	YES	YES
	AVMT 1210	Aviation Physics	3	Fundamentals of Aviation *	47.46100	1	YES	YES
	AVMT 2010	Airframe Structures	3	Fundamentals of Aviation *	47.46100	1	YES	YES
	AVMT 2230	Gas Turbine Power Plants I	3	Aviation Maintenance III	47.46400	1	YES	YES
	-----	None available		Sheet Metal III	48.58400			
	-----	None available		Sheet Metal IV	48.58500			
	-----	None available		Sheet Metal V	48.58600			
	-----	None available		Sheet Metal VI	48.58800			
	WELD 1010	Oxy Fuel Cutting	4	Welding II	48.55200	1	YES	YES
	WELD 1000	Intro. to Welding Tech	4	Intro to Metals	48.58100	1	YES	YES
	WELD 1090	Gas Metal Arc Welding	4	Welding III	48.55300	1	YES	YES
	WELD 1110	Gas Tungsten Arc Welding	4	Welding IV	48.55400	1	YES	YES
	WELD 1151	Fabrication Process	4	Welding II	48.55200	1	YES	YES
	WELD 1153	Flux Cored Arc Welding	4	Welding IV	48.55400	1	YES	YES
	-----	None Available		Welding V	48.55500			
	WELD 1120	Preparation for Industrial Qualification	3	Welding VI	48.55600	1	YES	YES
	MCHT 1119	Lathe Operations I	4	Machine Operations	48.59000	1	YES	YES
	MCHT 1119	Lathe Operations I	4	Machining Operations III	48.59200	1	YES	YES
	MCHT 1120	Mill Operations II	4	Machining Operations IV	48.59300	1	YES	YES
	MCHT 1120	Mill Operations II	4	Machining Operations V	48.59400	1	YES	YES
	-----	None available		Machining Operations VI	48.59500			
	DIET 1020	Preventative Maintenance Inspection	5	Preventative Maintenance Inspection	47.57800	1	YES	YES

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
Business and Computer Science								
Small Business Development Pathway - FY 2008								
	BUSN 1300	Introduction to Business	3	Business Essentials *	06.41600	1	YES	YES
	MGMT 1120	Introduction to Business	3	Business Essentials *	06.41600	1	YES	YES
	MKTG 1130	Business Regulations & Compliance	3	Legal Environment of Business *	06.41500	1	YES	YES
	SMBU 1120.838 North GA	Legal Issues for Entrepreneurs	3	Legal Environment of Business *	06.41500	1	YES	YES
	MGMT 2150	Small Business Management	3	Entrepreneurial Ventures *	06.41700	1	YES	YES
	MKTG 2010	Small Business Management	3	Entrepreneurial Ventures *	06.41700	1	YES	YES
	SMBU 1100.838 North GA	Principles of Starting a Business	3	Entrepreneurial Ventures *	06.41700	1	YES	YES
Computing Pathway - FY 2008								
	CIST 1130	Operating Systems Concepts	3	Computing in the Modern World	11.41300	1	YES	YES
	CIST 1001	Computer Concepts	4	Computing in the Modern World	11.41300	1	YES	YES
	CIST 1305	Program Design & Development	3	Beginning Programming	11.41800	1	YES	YES
		Not Available		Intermediate Programming	11.42100			
		Not Available		Intermediate Programming	11.42100			
	CIST 2371	Java Programming I	4	Intermediate Programming	11.42100	1	YES	YES
		Not Available		Intermediate Programming	11.42100			
Financial Management-Services Pathway - FY 2009								
	BUSN 1300	Introduction to Business	3	Business Essentials *	06.41600	1	YES	YES
	BAFN 1100	Introduction to Banking & Finance	3	Banking and Investing *	7.42110	1	YES	YES
	BUSN 1047.828 Columbus	Financial Services Environment	3	Banking and Investing *	7.42110	1	YES	YES
	BUSN 1041.828 Columbus	Insurance & Business Environment	4	Insurance and Risk Management *	07.42300	1	YES	YES

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
Financial Management-Accounting Pathway - FY 2009								
	BUSN 1300	Introduction to Business	3	Business Essentials *	06.41600	1	YES	YES
	MGMT 1120	Introduction to Business	3	Business Essentials *	06.41600	1	YES	YES
	ACCT 1100	Financial Accounting I	4	Principles of Accounting I *	07.41100	1	YES	YES
	ACCT 1105	Financial Accounting II	4	Principles of Accounting II *	07.41200	1	YES	YES
Interactive Media Pathway - FY 2009								
	CIST 1130	Operating Systems Concepts	3	Computing in the Modern World *	11.41300	1	YES	YES
	DMPT 1000	Introduction to Design & Media Production §	6	Computing in the Modern World *	11.41300	1	YES	YES
	CIST 1001	Computer Concepts	4	Computing in the Modern World *	11.41300	1	YES	YES
	DMPT 2300	Foundations of Interface Design	4	Fundamentals of Web Design *	11.43100	1	YES	YES
	DMPT 2305	Web Interface Design	4	Fundamentals of Web Design *	11.43100	1	YES	YES
	CIST 1510	Web Development I	3	Fundamentals of Web Design *	11.43100	1	YES	YES
	DMPT 2315	Dynamic Web Design	4	Advanced Web Design *	11.43200	1	YES	YES
Computer Networking Pathway - FY 2010								
	CIST 1101	Working with Microsoft Windows	3	Information Technology Essentials *	11.41400	1	YES	YES
	CIST 1122	Hardware Installation & Maintenance	4	Information Technology Essentials *	11.41400	1	YES	YES
	CIST 1121	Microcomputer Troubleshooting	4	Information Technology Support *	11.42000	1	YES	YES
	CIST 1141	Network+ Preparation	4	Networking Systems *	11.42200	1	YES	YES
Computer Systems & Support Pathway - FY 2010								
	CIST 1001	Computer Concepts	4	Computing in the Modern World	11.41300	1	YES	YES
	BUSN 2170	Web Page Design	2	Computing in the Modern World	11.41300	1	YES	YES
	CIST 1121	Microcomputer Troubleshooting	4	Information Technology Essentials *	11.41400	1	YES	YES
	CIST 1122	Hardware Installation & Maintenance	4	Information Technology Support *	11.42000	1	YES	YES
Administrative / Information Support Pathway - FY 2010								
	COMP 1000	Introduction to Computers	3	Computer Applications 1 *	07.44110	1	YES	YES
	BUSN 1400	Word Processing Applications	4	Computer Applications 2 *	07.44120	1	YES	YES
	BUSN 1410	Spreadsheet Concepts & Applications	4	Computer Applications 2 *	07.44120	1	YES	YES
	BUSN 1420	Database Applications	4	Computer Applications 2 *	07.44120	1	YES	YES
	BUSN 1320	Business Interaction Skills	3	Business Communication and Presentation *	07.48310	1	YES	YES
Other Business and Computer Science Courses								
	BAFN 1115	Personal Financial Planning	3	Financial Literacy - FY 2009	07.42600	1	YES	YES
	CIST 1001	Computer Concepts	3	Financial Literacy - FY 2009	07.42600	1	YES	YES
	ACCT 2145	Personal Finance	3	Financial Literacy - FY 2009	07.42600	1	YES	YES
	DMPT 2400	Basic 3D Modeling & Animation	4	Introduction to Animation and 3D Design (BCS-AWD)	11.42800	1	YES	YES
	BUSN 2230	Office Management	3	Business Procedures - (BCS-BP)	7.46210	1	YES	YES
	BUSN 1047.828 Columbus	Financial Services Environment	3	Financial Literacy FY 2009	7.42600	1	YES	YES
	BUSN 1320	Business Interaction Skills	3	Communications for Business	7.48410	1	YES	YES
	BUSN 1440	Document Processing	3	Computer Applications I	7.44110	1	YES	YES
	MGMT 1115	Leadership	3	Business Procedures - (BCS-BP)	7.46210	1	YES	YES

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
Culinary Arts								
Culinary Arts Pathway - FY 2009								
	CUUL 1000	Fundamentals of Culinary Arts	3	Introduction to Culinary Arts *	20.53100	1	YES	YES
		Not Available		Introduction to Culinary Arts *	20.53100			
		Not Available		Culinary Arts I *	20.53210			
	CUUL 1370	Culinary Nutrition	4	Culinary Arts II *	20.53310	1	YES	YES
	CUUL 1129	Fundamentals of Restaurant Operations	4	Culinary Arts II *	20.53310	1	YES	YES
	CUUL 1110	Culinary Safety and Sanitation §	4	Culinary Arts I *	20.53210	1	YES	YES
	CUUL 1120	Principles of Cooking	4	Culinary Arts II *	20.53310	1	YES	YES

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
Education								
Early Childhood Education Pathway - FY 2009								
	ECCE 1101	Intro to Early Childhood Care & Education §	3	Introduction to Early Childhood Care & Education *	20.52510	1	YES	YES
	ECCE 1103	Child Growth & Development §	3	Human Growth & Development for Early Childhood *	20.42320	1	YES	YES
	ECCE 1105	Health, Safety and Nutrition §	3	Health, Safety & Nutrition for the Young Child *	20.52610	1	YES	YES
	ECCE 2240	Early Childhood Care & Education Internship	12	Early Childhood Education Internship	20.52710	3	YES	YES
Teaching As A Profession Pathway - FY 2009								
		At University Level		Examining the Teaching Profession *	13.01100		NO	NO
		At University Level		Contemporary Issues in Education *	13.01200		NO	NO
		At University Level		Teaching as a Profession Internship *	13.52100		NO	NO

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Engineering & Technology								
Engineering Pathway - FY 2008								
	ENGT 1000	Intro to Engineering Technology	3	Foundations of Engineering & Technology *	21.42500	1	YES	YES
	-----	None available		Engineering Concepts *	21.47100			
	-----	None available		Engineering Applications *	21.47200			
	-----	None available		Engineering Internship	21.46800			
Energy Systems Pathway - FY 2009								
	ENGT 1000	Intro to Engineering Technology	3	Foundations of Engineering & Technology *	21.42500	1	YES	YES
	None available		Energy and Power Technology *	21.45100			
	-----	None available		Appropriate & Alternative Energy Technologies *	21.45700			
	-----	None available		Energy Systems Internship *	21.44800			
Electronics Pathway - FY 2009 n								
	-----	None available		Foundations of Electronics *	21.45200			
	-----	None available		Advanced AC and DC Circuits *	21.45300			
	-----	None available		Advanced AC and DC Circuits *	21.45300			
	ELCR 1040	Digital & Microprocessor Fundamentals	5	Digital Electronics *	21.45400	1	YES	YES
	-----	None available		Electronics Internship	21.47800			

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
Manufacturing Pathway - FY 2009								
	AUMF 1540	Manufacturing Workforce Skills	3	Foundations of Manufacturing & Materials Science *	21.44100	1	YES	YES
	----	None available		Robotics and Automated Systems *	21.44500			
	----	None available		Robotics and Automated Systems *	21.44500			
	AUMF 1660	Representative Manufacturing Skills	4	Production Enterprises *	21.44400	1	YES	YES
	----	None available		Manufacturing Internship	21.45800			
Other Manufacturing Courses								
	AUMF 1540	Manufacturing Workforce Skills	3	Production Enterprises *	21.44400	1	YES	YES
	AUMF 1580	Automated Manufacturing Skills	3	Foundations of Manufacturing & Materials Science *	21.44100	1	YES	YES
	AUMF 1520	Manufacturing Organization Principles	3	Foundations of Manufacturing & Materials Science *	21.44100	1	YES	YES
	AUMF 1560	Manufacturing Production Requirements	3	Foundations of Manufacturing & Materials Science *	21.44100	1	YES	YES
Engineering Graphics & Design Pathway - FY 2009								
	----	None available		Intro to Engineering Drawing & Design *	48.54100			
	DFTG 1103	Technical Drawing I	4	Survey of Engineering Graphics *	48.54200	1	YES	YES
	DFTG 1105	3D Mechanical Modeling	4	3D Modeling and Analysis *	48.54300	1	YES	YES
Other GPS Engineering & Technology Courses								
	DFTG 1103	Technical Drawing I	4	Survey of Engineering Drawing	48.54200	1	YES	YES
	DFTG 1107	Technical Drawing II	4	Introduction to Engineering Drawing & Design*	48.54100	1	YES	YES
	DFTG 1109	Technical Drawing III	4	3D Modeling and Analysis *	48.54300	1	YES	YES
	DFTG 1125	Architectural Fundamentals	4	Architectural Drawing	48.54500	1	YES	YES
	----	None available		Research, Design & Project Management - FY 2008	21.46100			

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
Family & Consumer Sciences								
Nutrition & Food Science Pathway - FY 2009								
	----	None available		Food, Nutrition & Wellness *	20.41610			
	----	None available		Food & Nutrition Through the Lifespan *	20.41710			
	----	None available		Food Science *	20.41810			
Family, Community & Global Leadership Pathway								
				This career Pathway is under review and will not be available until further notice				
Interior Design Pathway - FY 2010								
	INDS 1100	Interior Design Fundamentals	4	Foundations of Interior Design *	20.44100	1	YES	YES
	INDS 1115	Technical Drawing for Interior Designers	4	Inter. Design Furnishings, Materials & Components *	20.44200	1	YES	YES
	INDS 1135	Textiles for Interiors	3	Textile Science *	20.44700	1	YES	YES
	INDS 1170	Interiors Internship	3	Interior Design Internship	20.44800	1	YES	YES
Consumer Services Pathway - FY 2010								
	ACCT 2145	Personal Finance	3	Consumer Awareness *	20.45100	1	YES	YES
	----	None available		Consumer Skills *	20.45200			
	BAFN 1115	Personal Financial Planning	3	Consumer Finance *	20.43000	1	YES	YES
Other GPS Family & Consumer Sciences Courses (9-12)								
	----	None available		FCS Pathway Essentials (9th Grade Academy Course)	20.40101			

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
Government & Public Safety								
Law & Justice Pathway - FY 2010								
	CRJU 1010	Introduction to Criminal Justice	3	Introduction to Law & Justice *	43.43000	1	YES	YES
	CRJU 1030	Corrections	3	Introduction to Law & Justice *	43.43000	1	YES	YES
	CRJU 1030	Corrections	3	Law, Community Response & Policing *	43.43500	1	YES	YES
	CRJU 1040	Principles of Law Enforcement	3	Criminal Investigation & Forensics *	43.43300	1	YES	YES
	CRJU 2090	Criminal Justice Practicum	3	Law, Justice Internship	43.43400	1	YES	YES
	CRJU 2100	Criminal Justice Externship	3	Law, Justice Internship	43.43400	1	YES	YES
Homeland Security & Emergency Services Pathway - FY 2010								
	CRJU 2110	Homeland Security	3	Homeland Security *	43.43600	1	YES	YES
	----	None available		Emergency Services *	43.43700			
	----	None available		First Responder & Emergency Leadership *	43.43800			
	----	None available		Homeland Security & Emergency Services Internship	43.43900			
Other Homeland Security & Emergency Services Courses								
	FRSC 1100	Introduction to Fire Science Technology	3	Applications of Firefighting	43.44004	1	YES	YES
	CRJU 1040	Principles of Law Enforcement	3	Law, Community Response & Policing *	43.43500	1	YES	YES
	CRJU 1062	Methods of Criminal Investigation	3	Criminal Investigation & Forensics *	43.53300	1	YES	YES
	CRJU 1063	Criminal Scene Processing	3	Criminal Investigation & Forensics *	43.53300	1	YES	YES

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
JROTC - Air Force - FY 2011								
	----	None available		Aerospace Science: A Journey Into Aviation History and Leadership I *	28.01100			
	----	None available		Aerospace Science: Science of Flight and Leadership II *	28.01200			
	----	None available		Aerospace Science: Global & Cultural Studies I	28.01300			
	----	None available		Aerospace Science: Astronomy and/or Leadership III	28.01400			
	----	None available		Aerospace Science: Exploration of Space and/or Leadership III	28.01500			
	----	None available		Aerospace Science: Management of the Cadet Corps and/or National Endowment for Financial Education (NEFE) and/or Leadership IV	28.01600			
	----	None available		Aerospace Science: Global & Cultural Studies II	28.01700			
	----	None available		Aerospace Science: Survival	28.01800			
	----	None available		Aerospace Science: Honors Ground School and/or Leadership IV	28.01900			
JROTC - Army - FY 2011								
	----	None available		JROTC Army Leadership Education 1 *	28.03100			
	----	None available		JROTC Army Leadership Education 2 *	28.03200			
	----	None available		JROTC Army Leadership Education 3 *	28.03300			
	----	None available		JROTC Army Leadership Education 4 *	28.03400			
	----	None available		JROTC Army Leadership Education 5 *	28.03500			
	----	None available		JROTC Army Leadership Education 6 *	28.03600			
	----	None available		JROTC Army Leadership Education 7 *	28.03700			
	----	None available		JROTC Army Leadership Education 8 *	28.03800			
JROTC - Marines - FY 2011								
	----	None available		MCJROTC Leadership Education I *	28.04100			
	----	None available		MCJROTC Leadership Education II *	28.04200			
	----	None available		MCJROTC Leadership Education III *	28.04300			
	----	None available		MCJROTC Leadership Education IV *	28.04400			
	----	None available		MCJROTC Leadership Education V *	28.04500			
	----	None available		MCJROTC Leadership Education VI *	28.04600			
	----	None available		MCJROTC Leadership Education VII *	28.04700			
	----	None available		MCJROTC Leadership Education VIII *	28.04800			

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
JROTC - Navy - FY 2011								
	-----	None available		Naval Science I Cadet Field Manual *	28.02100			
	-----	None available		Naval Science I Introduction to NJROTC *	28.02200			
	-----	None available		Naval Science II Maritime History *	28.02300			
	-----	None available		Naval Science II Nautical Science	28.02400			
	-----	None available		Naval Science III Naval Knowledge	28.02500			
	-----	None available		Naval Science III Naval Orientation and Skills	28.02600			
	-----	None available		Naval Science IV Naval Leadership and Ethics	28.02700			
	-----	None available		Naval Science IV Effective Communications	28.02800			

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
Healthcare Science								
Therapeutic Services--Nursing Pathway - FY 2008								
	ALHS 1040	Intro to Health Care	3	Introduction to Healthcare Science *	25.52100	1	YES	YES
	----	None available		Application of Therapeutic Services *	25.52200			
	NAST 1100	Nurse Aide Fundamentals	6	Nursing Essentials *	25.56100	1	YES	YES
	----	None available		Nursing Internship	25.56300			
Therapeutic Services--Emergency Services Pathway - FY 2009								
	ALHS 1040	Intro to Health Care	3	Introduction to Healthcare Science *	25.52100	1	YES	YES
	----	None available		Emergency and Disaster Preparedness *	25.56400			
	----	None available		Concepts of Emergency Medicine *	25.56200			
	EMSP 1160	Clinical and Practical Apps	1	Emergency Medicine Internship	25.52700	0.5	YES	YES
Therapeutic Services--Medical Services Pathway - FY 2009								
	ALHS 1040	Intro to Health Care	3	Introduction to Healthcare Science *	25.52100	1	YES	YES
	----	None available		Application of Therapeutic Services *	25.52200			
	----	None available		General Medicine *	25.52500			
	----	None available		Medical Services Internship	25.52600			
Health Informatics Pathway - FY 2009								
	ALHS 1040	Intro to Health Care	3	Introduction to Healthcare Science *	25.52100	1	YES	YES
	ALHS 1090	Medical Terminology for Allied Health Sciences	2	Medical Terminology in Healthcare Systems *	25.59100	0.5	YES	YES
	BUS 2300	Medical Terminology	2	Medical Terminology in Healthcare Systems *	25.59100	0.5	YES	YES
	----	None available		Applications of Health Informatics	25.59200			
	HIMT 2460	Health Information Technology Practicum	3	Health Information Technology Internship	25.59400	1	YES	YES
Diagnostic Services Pathway - FY 2010								
	ALHS 1040	Introduction to Health Care	3	Introduction to Healthcare Science *	25.52100	1	YES	YES
	PHLT 1030	Introduction to Venipuncture	3	Clinical Laboratory Technician	25.56600	1	YES	YES
	----	None available		Clinical Laboratory Technician *	25.56600			
	PHLT 1050	Clinical Practice	3	Clinical Laboratory Technician Internship	25.56700	3	YES	YES

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
Physical Medicine - FY 2011								
	ALHS 1040	Introduction to Health Care	3	Introduction to Healthcare Science *	25.52100	1	YES	YES
	----	None available		Principles of Physical Medicine *	25.58000			
	----	None available		Concepts of Physical Medicine *	25.58100			
	----	None available		Rehabilitation in Physical Medicine	25.58200			
Other Healthcare Science Courses								
	SFMA 1250	Bimechanics of Personal Training & Sports Technique I	3	Principles of Physical Medicine *	25.58000	1	YES	YES
	SFMA 1211	Sports Nutrition	3	Principles of Physical Medicine *	25.58000	1	YES	YES
	SFMA 1251	Bimechanics of Personal Training & Sports Technique II	3	Concepts of Physical Medicine *	25.58100	1	YES	YES
	SFMA 1263	Seminar in Sports & Fitness	3	Concepts of Physical Medicine *	25.58100	1	YES	YES
	ALHS 1011	Anatomy and Physiology	3	Nursing Essentials	25.56100	1	YES	YES
	ALHS 1060	Diet & Nutrition for Allied Health Sciences	3	Nursing Essentials	25.56100	1	YES	YES
	ALHS 1090	Medical Terminology for Allied Health Sciences	3	Nursing Essentials	25.56100	1	YES	YES
	RCA 1003	Residential Care Procedures	3	Applications of Therapeutic Services	25.52200	1	YES	YES
	RCA 1000	Residential Care Basics	3	Applications of Therapeutic Services	25.52200	1	YES	YES
	RCA 1000	Residential Care Basics	3	Advanced Public Health DE	25.43100	1	YES	YES
Personal Care Services - Cosmetology - FY 2011								
	COSM 1000	Intro to Cosmetology Theory	3	Cosmetology Services Core I *	12.54500	1	YES	YES
	COSM 1030	Haircutting	3	Cosmetology Services Core II *	12.54600	1	YES	YES
	COSM 1020	Hair Care and Treatment	3	Cosmetology Services Core I	12.54500	1	YES	YES
	COSM 1040	Styling	3	Cosmetology Services Core II*	12.54600	1	YES	YES
	COSM 1010	Chemical Texture Services	3	Cosmetology Services Core III *	12.54800	1	YES	YES
	COSM 1050	Hair Color	3	Cosmetology Services Core III *	12.54800	1	YES	YES
	COSM 1070	Nail Care and Advanced Techniques	3	Cosmetology Services Core IV	12.54900	1	YES	YES
	COSM 1010	Chemical Texture Services	3	Advanced Cosmetology Services	12.55000	1	YES	YES
	COSM 1180	Nail Care I	5	Advanced Cosmetology Services	12.55000	1	YES	YES
	COSM 1080	Cosmetology Practicum I	4	Internship I	12.55100	1	YES	YES
	COSM 1090	Cosmetology Practicum II	4	Internship II	12.55200	1	YES	YES
	COSM 1100	Cosmetology Practicum III	4	Internship III	12.55300	1	YES	YES
	COSM 1110	Cosmetology Practicum IV	4	Internship IV	12.55600	1	YES	YES
	----	None available		Internship V	12.55700			
	COSM 1120	Salon Management	3	Licensure and Employment Opportunities	12.55400	1	YES	YES
	ESTH 1000	Introduction to Esthetics	3	Science of Advanced Skincare	12.55900	1	YES	YES
	ESTH 1020	Skin Care Procedures	3	Science of Advanced Skincare	12.55900	1	YES	YES
	ESTH 1050	Color Theory and Makeup	4	Art and Science of Makeup	12.56000	1	YES	YES
	ESTH 1010	Anatomy and Physiology of the Skin	3	Cosmetology Science	12.56100	1	YES	YES
Biotechnology Research & Development Pathway - FY 2010								

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
	----	None available		Introduction to Healthcare Science *	25.52100			
	----	None available		Introduction to Biotechnology *	25.56800			
	----	None available		Applications of Biotechnology *	25.56900			
	----	None available		Biotechnology Internship/Independent Research	25.57500			

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
Marketing, Sales & Services								
Marketing & Management Pathway - FY 2008								
	MKTG 1100	Principles of Marketing	3	Marketing Principles *	08.47400	1	YES	YES
	MKTG 2210	Entrepreneurship	6	Entrepreneurship: Building a Business *	8.43600	1	YES	YES
		None available		Advanced Marketing *	08.47500			
Marketing Communications & Promotion Pathway - FY 2009								
	MKTG 1100	Principles of Marketing	3	Marketing Principles *	08.47400	1	YES	YES
		None available		Professional Sales and Promotion *	08.47200			
		None available		E-Marketing *	08.47900			
Fashion Marketing Pathway - FY 2009								
	MKTG 1100	Principles of Marketing	3	Marketing Principles *	08.47400	1	YES	YES
	----	None available		Introduction to Fashion Marketing *	08.41300			
	----	None available		Advanced Fashion Marketing *	08.41400			
Sports & Entertainment Marketing Pathway - FY 2010								
	MKTG 1100	Principles of Marketing	3	Marketing Principles *	08.47400	1	YES	YES
		None available		Introduction to Sports & Entertainment Mkt *	08.47800			
	MKTG 2280	Sports Management	3	Advanced Sports & Entertainment Mkt *	08.48500	1	YES	YES
Travel Marketing & Lodging Management Pathway - FY 2010								
	MKTG 1100	Principles of Marketing	3	Marketing Principles *	08.47400	1	YES	YES
		None available		Discovering Hospitality & Tourism Marketing *	08.43000			
		None available		Hospitality & Tourism Management *	08.43700			
		None available		Hospitality & Tourism Management *	08.43700			
Optional Courses for ALL Marketing Pathways								
	MKTG 2090	Marketing Research	3	Marketing Research	08.48000	1	YES	YES
	MKTG 2000	International Marketing	3	International Business and Marketing	06.41430	1	YES	YES
Other Marketing, Sales & Services Courses								
	MKTG 1162	Customer Contact skills	3	Communications for Business	7.48410	1	YES	YES

Pathway	TCSG Course Code	TCSG Course Name	Credit Hours	GA DOE Course Name	GA DOE CIP	Carnegie Units	HOPE Eligible	MOWR Eligible
Sports & Entertainment Marketing Pathway - FY 2010								
Foreign Language Pathway								
				Not Developed				
Journalism Pathway								
				Not Developed				
Performing Arts Pathway								
				Not Developed				
Visual Arts Pathway								
				Not Developed				

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