

## CMS-Central Piedmont Community College (CPCC) College Experience Program: 2009-2010

**Highlighted courses** = Student Accident Insurance is required for this course.

(Fall 2009: The current fee for student accident insurance is \$1.50/semester and cannot be waived.)

Note: The normal criteria for student accident insurance is that the class has a higher than normal possibility that an accident could occur. For example, if equipment is used during the course of study, that may lead to a higher than normal possibility for an accident; the same is true for a physical activity such as dance, physical training, etc.

### College Transfer Courses:

Concentration	CPCC #	Course Name	Credit HS/SHC	Prerequisite/ Co-requisite	Campus
	<b>DRA 140</b>	<b>Stagecraft I</b>	1/3		Central
	<b>DRA 141</b>	<b>Stagecraft II</b>	1/3	Prerequisite: DRA 140	Central

### Career and Technical Education Courses:

CTE Pathway	CPCC #	Course Name	Credit HS/SHC	Prerequisite/ Co-requisite	Campus
	<b>SGD 111</b>	Introduction to SGD	1/3		
	<b>SGD 112</b>	SGD Design	1/3		
	<b>SGD 113</b>	SGD Programming	1/3		
	<b>SGD 114</b>	3D Modeling	1/3		
	<b>MEC 111</b>	Machine Processes I	1/3		
	<b>BPR 130</b>	Blueprint Reading for Construction	1/3		Harper
Public Service	<b>CJC 111</b>	<b>Intro to Criminal Justice</b>	1/3		
	<b>CJC 121</b>	<b>Law Enforcement Operations</b>	1/3		
	<b>CJC 221</b>	Investigative Principles	1/4		
	<b>CJC 141</b>	<b>Corrections</b>	1/3		
	<b>FIP 148</b>	Fixed & Portable Extinguishing Systems	1/3		
Transport Systems	<b>AUB 111</b>	Painting and Refinishing I	1/4		North
	<b>AUB 112</b>	Painting and Refinishing II*	1/4	Prerequisite: AUB 111	North
	<b>AUB 121</b>	Non-Structural Damage I	1/3		North
	<b>AUB 131</b>	Structural Damage I	1/4		North
	<b>AUT 116</b>	Engine Repair	1/3		North
	<b>AUT 141</b>	Suspension Systems and Steering	1/4		Levine and North
	<b>AUT 181</b>	Engine Performance – 1	1/3		Levine and North
	<b>AUT 183</b>	Engine Performance- Fuels	1/3		Levine and North
	<b>HET 119</b>	Mechanical Transmissions*	1/3		North
	<b>HET 125</b>	Preventive Maintenance	1/3	Co-requisite: HET 126	North
	<b>HET 127</b>	Shop Rules & Regulations	1/3	Co-requisite: HET 231**	North
Engineering Technologies	<b>MAC 121</b>	Intro. To Computer Numerical Control	.5/2	Must be taken as a corequisite: MAC 122	FALL ONLY Central
	<b>MAC 122</b>	Computer Numerical Control Turning	.5/2	Must be taken as a corequisite: MAC 121**	FALL ONLY Central
	<b>MAC 124</b>	Computer Numerical Control Milling	1/5	Must be taken as a corequisite: MAC 232	FALL ONLY Central
	<b>MAC 231</b>	Computer Numerical Control Graphics Prog: Turning	1/3		FALL ONLY Central
	<b>MAC 232</b>	Computer Numerical Control Graphics Prog: Milling	1/3	Prerequisite: MAC 121	FALL ONLY Central

## Other Courses:

Program	CPCC #	Course Name	Credit HS/SHC	Prerequisite/ Co-requisite	Campus
Air Conditioning/ Heat/Refrigeration	AHR 110	Intro to Refrigeration	1/5		Harper
	AHR 111	HVACR Electricity	1/3		Harper
Electricity	ELC 111	Intro to Electricity	1/3		Harper
	ELC 113	Basic Wiring I	1/4		Harper
Welding	WLD 121	Welding (GMAW) (MIG) FCA/Plate	1/4		Harper
	WLD 131	Welding (GTAW) (TIG) Plate*	1/4		Harper
	WLD 141	Symbols and Specifications	1/3		Harper

\* Identified as an advanced level CTE course (starred course)

\*\* Identified as a CMS co-requisite