

Cape Fear Community College

2010-2011 Huskins Schedule

**New Hanover County Schools
Pender County Schools**

CFCC Downtown Wilmington Campus

Fall 2010

Course	Title	Section	Days	Prerequisite	Credit
AUB 111	Autobody Repair I	HD1	1:30-3:20	M-TH HS Approval	4
<p>This course introduces the proper procedures for using automotive refinishing equipment and materials in surface preparation and application. Topics include federal, state, and local regulations, personal safety, refinishing equipment and materials, surface preparation, masking, application techniques, and other related topics. Upon completion, students should be able to identify and use proper equipment and materials in refinishing following accepted industry</p>					

Spring 2011

Course	Title	Section	Days	Prerequisite	Credit
AUB 112	Autobody Repair II	HD1	1:30-3:20	M-TH AUB 111/ HS Approval	4
<p>This course covers advanced painting techniques and technologies with an emphasis on identifying problems encountered by the refinishing technician. Topics include materials application, color matching, correction of refinishing problems, and other related topics. Upon completion, students should be able to perform spot, panel, and overall refinishing repairs and identify and correct refinish problems.</p>					

CFCC North Campus

Fall 2010

Course	Title	Section	Days	Prerequisite	Credit
COS 111A	Cosmetology Concepts I	HN1	12:30-3:30	M-F 57 on Accuplacer Reading Test	6
COS 112A	Salon I	<p>COS 111: This course introduces basic cosmetology concepts. Topics include safety, first aid, sanitation, bacteriology, anatomy, diseases and disorders, hygiene, product knowledge, chemistry, ethics, manicures, and other related topics. Upon completion, students should be able to safely and competently apply cosmetology concepts in the salon setting.</p> <p>COS 112: This course introduces basic salon services. Topics include scalp treatments, shampooing, rinsing, hair color, design, haircutting, permanent waving, pressing, relaxing, wigs, and other related topics. Upon completion, students should be able to safely and competently demonstrate salon services.</p>			
COS 121	Manicuring Technology I	HN1	TBA	M-F HS Approval	6
<p>This course covers techniques of nail technology, hand and arm massage, and recognition of nail diseases and disorders. Topics include OSHA/safety, sanitation, bacteriology, product knowledge, salesmanship, manicures, artificial applications, pedicures, massage, and other related topics. Upon completion, students should be able to safely and competently perform nail care, including manicures, pedicures, massage, decorating, and artificial applications in a</p>					
WLD 112	Basic Welding Processes	HN1	2:00-4:15	TTH HS Approval	2
<p>This course introduces basic welding and cutting. Emphasis is placed on beads applied with gases, mild steel fillers, and electrodes and the capillary action of solder. Upon completion, students should be able to set up welding and oxy-fuel equipment and perform welding, brazing, and soldering processes.</p>					

Spring 2011

Course	Title	Section	Days	Prerequisite	Credit
COS 111B	Cosmetology Concepts I	HN1	12:30-3:30	M-F COS 111A/112A	6
COS 112B	Salon I	<p><i>See course descriptions above.</i></p>			
COS 222	Manicuring Technology II	HN1	9:00-11:30	M-F COS 121/ HS Approval	3
<p>This course covers advanced techniques of nail technology and hand and arm massage. Topics include OSHA/safety, product knowledge, customer service, salesmanship, artificial applications, nail art, and other related topics. Upon completion, students should be able to demonstrate competence necessary for the licensing examination, including advanced nail care, artificial enhancements, and decorations.</p>					
WLD 110	Cutting Processes	HN1	2:00-4:15	TTH HS Approval	2
<p>This course introduces oxy-fuel and plasma-arc cutting systems. Topics include safety, proper equipment setup, and operation of oxy-fuel and plasma-arc cutting equipment with emphasis on straight line, curve and bevel cutting. Upon completion, students should be able to oxy-fuel and plasma-arc cut metals of varying thickness.</p>					

Ashley High School

Spring 2011

Course	Title	Section	Days	Prerequisite	Credit
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CJC 111 Introduction to Criminal Justice HY1 2:00-3:30 T 80 or higher on Accuplacer Reading 3

HYBRID COURSE--Requires online coursework

This course introduces the components and processes of the criminal justice system. Topics include history, structure, functions, and philosophy of the criminal justice system and their relationship to life in our society. Upon completion, students should be able to define and describe the major system components and their interrelationships and evaluate career options.

Hoggard High School

Fall 2010

Course	Title	Section	Days	Prerequisite	Credit
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CJC 111 Intro to Criminal Justice H1 2:00-3:30 MW 80 or higher on Accuplacer Reading 3

This course introduces the components and processes of the criminal justice system. Topics include history, structure, functions, and philosophy of the criminal justice system and their relationship to life in our society. Upon completion, students should be able to define and describe the major system components and their interrelationships and evaluate career options.

CJC 141 Corrections H1 12:25-1:55 MW 80 or higher on Accuplacer Reading 3

This course covers the history, major philosophies, components, and current practices and problems of the field of corrections. Topics include historical evolution, functions of the various components, alternatives to incarceration, treatment programs, inmate control, and other related topics. Upon completion, students should be able to explain the various components, processes, and functions of the correctional system.

Spring 2011

Course	Title	Section	Days	Prerequisite	Credit
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CJC 121 Law Enforcement Operations H1 2:00-3:30 MW 80 or higher on Accuplacer Reading 3

HYBRID COURSE--Requires online coursework

This course introduces fundamental law enforcement operations. Topics include the contemporary evolution of law enforcement operations and related issues. Upon completion, students should be able to explain theories, practices, and issues related to law enforcement operations.

CJC 221 Investigative Principles HY1 12:25-1:55 MW HS Approval 4

HYBRID COURSE--Requires online coursework

This course introduces the theories and fundamentals of the investigative process. Topics include crime scene/incident processing, information gathering techniques, collection/preservation of evidence, preparation of appropriate reports, court presentations, and other related topics. Upon completion, students should be able to identify, explain, and demonstrate the techniques of the investigative process, report preparation, and courtroom presentation.

TRF 110 Intro to Turf Grass Mgt and Cultivation H1 2:00-3:30 M-TH HS Approval 4

This course provides an in-depth study of turfgrass. Topics include principles of reproduction, growth development, species characteristics, establishment and maintenance of golf courses and sports fields, and lawn applications. Upon completion, students should be able to identify turfgrass species through characteristics and reproductive stages and develop an establishment and maintenance plan for high quality turf areas.

Pender High School

Fall 2010

Course	Title	Section	Days	Prerequisite	Credit
CJC 112	Criminology	H2	8:25-9:55	TTH HS Approval	3
	This course introduces deviant behavior as it relates to criminal activity. Topics include theories of crime causation; statistical analysis of criminal behavior; past, present, and future social control initiatives; and other related topics. Upon completion, students should be able to explain and discuss various theories of crime causation and societal response.				
CJC 113	Juvenile Justice	H2	8:25-9:55	MW HS Approval	3
	This course covers the juvenile justice system and related juvenile issues. Topics include an overview of the juvenile justice system, treatment and prevention programs, special areas and laws unique to juveniles, and other related topics. Upon completion, students should be able to identify/discuss juvenile court structure/procedures, function and jurisdiction of juvenile agencies. processing/detention of juveniles. and case disposition.				
COS 111A	Cosmetology Concepts	H1	12:15-3:20	M-F HS Approval	6
COS 112A	Salon Concepts	H1			
	COS 111: This course introduces basic cosmetology concepts. Topics include safety, first aid, sanitation, bacteriology, anatomy, diseases and disorders, hygiene, product knowledge, chemistry, ethics, manicures, and other related topics. Upon completion, students should be able to safely and competently apply cosmetology concepts in the salon setting. COS 112: This course introduces basic salon services. Topics include scalp treatments, shampooing, rinsing, hair color, design, haircutting, permanent waving, pressing, relaxing, wigs, and other related topics. Upon completion, students should be able to safely and competently demonstrate salon services.				

Spring 2011

Course	Title	Section	Days	Prerequisite	Credit
CJC 213	Substance Abuse	H2	8:25-9:55	TTH HS Approval	3
	This course is a study of substance abuse in our society. Topics include the history and classifications of drug abuse and the social, physical, and psychological impact of drug abuse. Upon completion, students should be able to identify various types of drugs, their effects on human behavior and society, and treatment modalities.				
CJC 231	Constitutional Law	H2	8:25-9:55	MW HS Approval	3
	The course covers the impact of the Constitution of the United States and its amendments on the criminal justice system. Topics include the structure of the Constitution and its amendments, court decisions pertinent to contemporary criminal justice issues, and other related topics. Upon completion, students should be able to identify/discuss the basic structure of the United States Constitution and the rights/procedures as interpreted by the				
COS 111A	Cosmetology Concepts	H1	12:15-3:20	M-F COS 111A/112A	6
COS 112A	Salon Concepts	H1			
	<i>See above for course description.</i>				

Pender County Schools Bus Garage

Fall 2010

Course	Title	Section	Days	Prerequisite	Credit
AUB 111	Painting and Refinishing I	H1	8:45-11:20	TTHF HS Approval	4
AUB 111	Painting and Refinishing I	H2	12:30-2:50	TTHF HS Approval	4
This course introduces the proper procedures for using automotive refinishing equipment and materials in surface preparation and application. Topics include federal, state, and local regulations, personal safety, refinishing equipment and materials, surface preparation, masking, application techniques, and other related topics. Upon completion, students should be able to identify and use proper equipment and materials in refinishing following accepted industry standards.					
AUB 121	Non-Structural Damage	H1	8:45-11:20	MW HS Approval	3
AUB 121	Non-Structural Damage	H2	12:30-2:50	MW HS Approval	3
This course introduces safety, tools, and the basic fundamentals of body repair. Topics include shop safety, damage analysis, tools and equipment, repair techniques, materials selection, materials usage, and other related topics. Upon completion, students should be able to identify and repair minor direct and indirect damage including removal/repairing/ replacing of body panels to accepted standards.					

Spring 2011

Course	Title	Section	Days	Prerequisite	Credit
AUB 114	Special Finishes	H1	8:45-11:20	WF AUB 111	2
AUB 114	Special Finishes	H2	12:30-2:50	WF AUB 111	2
This course introduces multistage finishes, custom painting, and protective coatings. Topics include base coats, advanced intermediate coats, clear coats, and other related topics. Upon completion, students should be able to identify and apply specialized finishes based on accepted industry standards.					
AUB 131	Structural Damage I	H1	8:45-11:20	TTHF HS Approval	4
AUB 131	Structural Damage I	H2	12:30-2:50	TTHF HS Approval	4
This course introduces safety, equipment, structural damage analysis, and damage repairs. Topics include shop safety, design and construction, structural analysis and measurement, equipment, structural glass, repair techniques, and other related topics. Upon completion, students should be able to analyze and perform repairs to a vehicle which has received light/moderate structural damage.					
AUB 134	Autobody MIG Welding	H1	8:45-11:20	MW HS Approval	3
AUB 134	Autobody MIG Welding	H2	12:30-2:50	MW HS Approval	3
This course covers the terms and procedures for welding the various metals found in today's autobody repair industry with an emphasis on personal/environmental safety. Topics include safety and precautionary measures, setup/operation of MIG equipment, metal identification methods, types of welds/joints, techniques, inspection methods, and other related topics. Upon completion, students should be able to demonstrate a basic knowledge of welding operations and safety procedures according to industry standards.					

Topsail High School

Fall 2010

Course	Title	Section	Days	Prerequisite	Credit
BUS 125	Personal Finance	H1	4th Period MW	Arithmetic Proficiency	3
	This course provides a study of individual and family financial decisions. Emphasis is placed on building useful skills in buying, managing finances, increasing resources, and coping with current economic conditions. Upon completion, students should be able to develop a personal financial plan.				
CJC 113	Juvenile Justice	H1	4th Period MW	HS Approval	3
	This course covers the juvenile justice system and related juvenile issues. Topics include an overview of the juvenile justice system, treatment and prevention programs, special areas and laws unique to juveniles, and other related topics. Upon completion, students should be able to identify/discuss juvenile court structure/procedures, function and jurisdiction of juvenile agencies, processing/detention of juveniles, and case disposition.				
CJC 112	Criminology	H1	4th Period TTH	HS Approval	3
	This course introduces deviant behavior as it relates to criminal activity. Topics include theories of crime causation; statistical analysis of criminal behavior; past, present, and future social control initiatives; and other related topics. Upon completion, students should be able to explain and discuss various theories of crime causation and societal response.				
EGR 110	Intro to Engineering	H1	3rd Period TTH	HS Approval	3
	This course introduces general topics relevant to engineering technology. Topics include career assessment, professional ethics, critical thinking and problem solving, usage of college resources for study and research, and using tools for engineering computations. Upon completion, students should be able to choose a career option in engineering technology and utilize college resources to meet their educational goals.				
LSG 111	Landscaping Technology	H1	1st Period M--F	HS Approval	4
LSG 121	Fall Gardening Lab				
	LSG 111: This course introduces basic principles essential to landscape gardening. Topics include soils, propagation, watering, fertilizing, pruning, pest control, and planting. Upon completion, students should be able to perform basic gardening techniques essential to maintaining a landscape.				
	LSG 121: This course provides basic hands-on experience in fall gardening techniques. Emphasis is placed on pruning, irrigation, planting, fertilizing, pest control, equipment operation, and turf maintenance. Upon completion, students should be able to perform various techniques essential to maintaining the fall landscape.				

Spring 2011

Course	Title	Section	Days	Prerequisite	Credit
BUS 240	Business Ethics	H1	4th Period MW	HS Approval	3
	This course introduces contemporary and controversial ethical issues that face the business community. Topics include moral reasoning, moral dilemmas, law and morality, equity, justice and fairness, ethical standards, and moral development. Upon completion, students should be able to demonstrate an understanding of their moral responsibilities and obligations as members of the workforce and society.				
CET 172	Internet Technologies	HY1	4th Period TTH	HS Approval	3
	The goal of this course is to provide an introduction to Internet technologies and prepare students to pass vendor independent internet technology certification exams. Topics cover using different Internet protocols, programming on the Internet, the OSI model, the Internet infrastructure, security, and e-commerce. Upon completion, students should be prepared to take vendor independent Internet technology certification exams.				
CJC 213	Substance Abuse	H2	4th Period MW	HS Approval	3
	This course is a study of substance abuse in our society. Topics include the history and classifications of drug abuse and the social, physical, and psychological impact of drug abuse. Upon completion, students should be able to identify various types of drugs, their effects on human behavior and society, and treatment modalities.				
CJC 231	Constitutional Law	H2	4th Period TTH	HS Approval	3
	The course covers the impact of the Constitution of the United States and its amendments on the criminal justice system. Topics include the structure of the Constitution and its amendments, court decisions pertinent to contemporary criminal justice issues, and other related topics. Upon completion, students should be able to identify/discuss the basic structure of the United States Constitution and the rights/procedures as interpreted by the courts.				

Trask High School

Fall 2010

Course	Title	Section	Days	Prerequisite	Credit
CET 111	Computer Upgrade/Repair	H1 TBA	TBA	HS Approval	3
	This course covers repairing, servicing, and upgrading computers and peripherals in preparation for industry certification. Topics include CPU/memory/bus identification, disk subsystems, hardware/software installation/configuration, common device drivers, data recovery, system maintenance, and other related topics. Upon completion, students should be able to safely repair and/or upgrade computer systems to perform within				
CJC 213	Substance Abuse	H2	1:50-3:20	TTH	HS Approval
	This course is a study of substance abuse in our society. Topics include the history and classifications of drug abuse and the social, physical, and psychological impact of drug abuse. Upon completion, students should be able to identify various types of drugs, their effects on human behavior and society, and treatment modalities.				
EGR 110	Intro to Engineering	H2	8:30-10:00	MW	HS Approval
	This course introduces general topics relevant to engineering technology. Topics include career assessment, professional ethics, critical thinking and problem solving, usage of college resources for study and research, and using tools for engineering computations. Upon completion, students should be able to choose a career option in engineering technology and utilize college resources to meet their educational goals.				

Spring 2011

Course	Title	Section	Days	Prerequisite	Credit
CET 172	Internet Technologies	H2	1:50-3:20	M-TH	HS Approval
	The goal of this course is to provide an introduction to Internet technologies and prepare students to pass vendor independent internet technology certification exams. Topics cover using different Internet protocols, programming on the Internet, the OSI model, the Internet infrastructure, security, and e-commerce. Upon completion, students should be prepared to take vendor independent Internet technology certification exams.				
CET 211	Computer Upgrade/Repair II	H1	TBA	TBA	HS Approval
	This course covers concepts of repair service, and upgrade of computers and peripherals in preparation for industry certification. Topics may include resolving resource conflicts and system bus specifications, configuration and troubleshooting peripherals, operating system configuration and optimization, and other related topics. Upon completion, students should be able to identify and resolve system conflicts and optimize system performance.				
CJC 113	Juvenile Justice	H2	1:50-3:20	TTH	HS Approval
	This course covers the juvenile justice system and related juvenile issues. Topics include an overview of the juvenile justice system, treatment and prevention programs, special areas and laws unique to juveniles, and other related topics. Upon completion, students should be able to identify/discuss juvenile court structure/procedures, function and jurisdiction of juvenile agencies, processing/ detention of juveniles, and case disposition.				