

Motorcycle Mechanics Credential: Certificate in Motorcycle Mechanics C60260

This curriculum provides a training program for developing the basic knowledge and skills needed to inspect, diagnose, repair and/or adjust motorcycles, and all terrain vehicles (ATV). Coursework, including a thorough understanding of the operating principles involved in modern motorcycles, will be presented in class assignments, discussion, demonstration and shop practice.

Program Length: 2 semesters

Career Pathway Options: Diploma in Motorcycle Mechanics (Higher entrance standards required); Certificate in Motorcycle Mechanics

Program Sites: Lee Campus - Evening Program

Course Requirements for Motorcycle Mechanics Certificate

A. Required Major Courses (12 SHC)			C-L-SHC
MCM 101	Introduction to Motorcycle Mechanics	3-8-7	
MCM 102	Motorcycle Engines	2-9-5	

Total Semester Hours Credit required for graduation: 12

Semester Curriculum for Motorcycle Mechanics Certificate

1st Semester (Fall)			C-L-SHC
MCM 101	Introduction to Motorcycle Mechanics	3-8-7	

2nd Semester (Spring)

MCM 102	Motorcycle Engines	2-9-5	
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Total Semester Hours Credit: 12

Programs at Harnett Correctional Institution (HCI)

Public Service Technologies

Barbering

Credential: Certificate in Barbering C55110P0

The Barbering Curriculum is designed to provide competency- based knowledge, scientific/artistic principles, and hands-on fundamentals associated with the barber industry. The curriculum also provides a simulated environment that enables students to develop manipulative skills.

Coursework includes instruction in all phase of professional barbering, hair design, chemical processes, skin care, nail care, multi-cultural practices, business/computer principles, product knowledge, and other selected topics.

Graduates should qualify to sit for the State Board of Examiners. Upon successfully passing the State Board exam, graduates will be issued a license. Employment is available in barbershops and related businesses.

Entrance Standards: See General Admission Standards in catalog

Academic Standards: See General Academic Standards in catalog

Program Length: 3 semesters

Career Pathway Option: Certificate in Barbering

Program Site: Harnett Correctional Institution - Day Program

Course Requirements for Barbering Certificate

A. Required Major Core Courses (32 SHC)			C-L-SHC
BAR 111	Barbering Concepts I	4-0-4	
BAR 112	Barbering Clinic I	0-24-8	
BAR 113	Barbering Concepts II	4-0-4	
BAR 114	Barbering Clinic II	0-24-8	
BAR 115	Barbering Concepts III	4-0-4	
BAR 116	Barbering Clinic III	0-12-4	

B. Other Major Hours Required for Graduation (9 SHC)

			C-L-SHC
BAR 117	Barbering Concepts IV	2-0-2	
BAR 118	Barbering Clinic IV	0-21-7	

Total Semester Hours Credit Required for Graduation: 41

Semester Curriculum for Barbering Certificate

1st Semester (Fall)			C-L-SHC
BAR 111	Barbering Concepts I	4-0-4	
BAR 112	Barbering Clinic I	0-24-8	
BAR 117	Barbering Concepts IV	2-0-2	
BAR 118A	Barbering Clinic IV	0-9-3	

2nd Semester (Spring)		6-33-17
BAR 113	Barbering Concepts II	C-L-SHC 4-0-4
BAR 114	Barbering Clinic II	0-24-8
BAR 118B	Barbering Clinic IV	0-12-4
3rd Semester (Summer)		4-36-16
		C-L-SHC
BAR 115	Barbering Concepts III	4-0-4
BAR 116	Barbering Clinic III	0-12-4
Total Semester Hours Credit: 41		4-12-8

Foodservice Technology

Credential: Diploma in Foodservice Technology

D55250PO

Certificate in Foodservice Technology

C55250P0

The Foodservice Technology curriculum is designed to introduce students to the foodservice industry and prepare them for entry-level positions. Courses include sanitation and safety, basic and advanced foodservice skills, baking, menu planning, and cost control. Graduates should qualify for employment as line cooks, prep cooks, or bakers in foodservice settings.

Entrance Standards: See General Admission Standards in catalog

Academic Standards: See General Academic Standards in catalog

Program Length: 2 semesters

Career Pathway Options: Diploma in Foodservice Technology; Certificate in Foodservice Technology

Program Site: Harnett Correctional Institution - Day Program

Course Requirements for Foodservice Technology Diploma

A. General Education Courses (6 SHC)

		C-L-SHC
ENG 102	Applied Communication II	3-0-3
MAT 101	Applied Mathematics	2-2-3

B. Required Major Core Courses (17 SHC)

		C-L-SHC
FST 100	Introduction to Foodservice	3-0-3
FST 101	Introduction to Baking	1-4-3
FST 102	Basic Foodservice Skills	4-8-8
FST 103	Safety and Sanitation	2-2-3

C. Other Major Hours Required for Graduation (18 SHC)

		C-L-SHC
CIS 111	Basic PC Literacy	1-2-2
FST 105	Menu Planning	4-2-5
FST 106	Advanced Foodservice Skills	2-6-5
FST 107	Advanced Baking	1-4-3
FST 108	Cost Control	2-2-3

Total Semester Hours Credit Required for Graduation: 41

Semester Curriculum for Foodservice Technology Diploma

1st Semester (Fall)

		C-L-SHC
FST 100	Introduction to Foodservice	3-0-3
FST 101	Introduction to Baking	1-4-3
FST 102	Basic Foodservice Skills	4-8-8
FST 103	Safety and Sanitation	2-2-3
*MAT 101	Applied Mathematics I	2-2-3
		12-16-20

* Not required for certificate student.
Student may exit with a certificate.

2nd Semester (Spring)

		C-L-SHC
CIS 111	Basic PC Literacy	1-2-2
ENG 102	Applied Communication II	3-0-3
FST 105	Menu Planning	4-2-5
FST 106	Advanced Foodservice Skills	2-6-5
FST 107	Advanced Baking	1-4-3
FST 108	Cost Control	2-2-3
		13-16-21

Total Semester Hours Credit: 41