

### **OPTION II--WORKFORCE CONTINUING EDUCATION**

*\*All required paperwork, test, and verification processes **MUST** be complete and turned in before registration.*

#### **West Craven High School**

- Pharmacy Technician
- Emergency Medical Technician

#### **New Bern High School**

- Pharmacy Technician

#### **Havelock High School**

- Pharmacy Technician
- Nurse Aide I
- Firefighter Block I
- Firefighter Block II
- Firefighter Block III

### **OPTION II - Career-Technical Education Pathways (ALL) OR OPTION III - Career-Technical Education Pathways for Freshmen and Sophomores \*\*\*** To be completed by an approved high school official

(PLEASE SELECT ONE)

#### **Accounting: Small Business Accounting (C25800HA)**

- ACC 120 – Principles of Financial Accounting
- ACC 131 – Federal Income Taxes
- ACC 150 – Accounting Software Applications
- BUS 115 – Business Law I
- BUS 139 – Entrepreneurship
- CIS 111 – Basic PC Literacy

#### **Automotive: Electrical/Electronics (C60160HB) \*\*\***

- AUT 163 – Advanced Auto Electricity
- AUT 163A-Advanced Auto Electricity Lab
- AUT 181 – Engine Performance I
- AUT 181A – Engine Performance I Lab
- TRN 110 – Intro to Transport Tech
- TRN 120 – Basic Transport Electricity

#### **Automotive: Undercar (C60160HC) \*\*\***

- AUT 141 – Suspension & Steering
- AUT 141A – Suspension & Steering Lab
- AUT 151 – Brake Systems
- AUT 151A – Brake Systems Lab
- AUT 181 – Engine Performance I
- AUT 181A- Engine Performance I Lab
- TRN 110 – Intro to Transport Tech

#### **Business Administration: Customer Service (C25120HF)**

- BUS 110 – Introduction to Business
- BUS 115 – Business Law I
- BUS 137 – Principles of Management
- CIS 110 – Introduction to Computers
- MKT 120 – Principles of Marketing
- MKT 223 – Customer Service

#### **Business Administration: Transfer Prep (C25120HH)**

- ACC 120 – Principle of Financial Acct
- ACC 121 – Principles of Managerial Accounting
- BUS 115 – Business Law I
- BUS 137 – Principles of Management
- CIS 110 – Introduction to Computers

#### **Computer Aided-Drafting: Intro to CAD (C50150HA)**

- BPR 111 – Blueprint Reading
- DFT 121 – Intro to GD&T
- DFT 151 – CAD I
- DFT 152 – CAD II
- DFT 153 – CAD III
- DFT 154 - Introduction to Solid Modeling

#### **Computer-Integrated Machining Technology- Basic Machinist (C50210HA) \*\*\***

- MAC 111 – Machine Technology
- MAC 121 – Introduction to CNC
- MAC 122 – CNC Turning
- MAC 124 – CNC Milling
- BPR 111 – Blueprint Reading

#### **Criminal Justice: BLET Transfer Prep (C55180HE)**

- CJC 111 – Introduction to Criminal Justice
- CJC 112 – Criminology
- CJC 113—Juvenile Justice
- CJC 121 – Law Enforcement Operations
- CJC 141 – Corrections
- CJC 212 – Ethics and Community Relations

\_\_\_\_ **Early Childhood Education: Child Development (C55220HA)**

- EDU 119 – Intro to Early Childhood Education
- EDU 144 – Child Development I
- EDU 145 – Child Development II
- EDU 146 – Child Guidance

\_\_\_\_ **Early Childhood Education: Introduction to Early Childhood (C55220HE)**

- EDU 119 – Intro to Early Childhood Education
- EDU 145 – Child Development II
- EDU 146 – Child Guidance
- EDU 153 – Health, Safety and Nutrition

\_\_\_\_ **Electronics Engineering Technology: Introduction to Electronics (C40200HA) \*\*\***

- ELC 131 –Circuit Analysis I
- ELN 131 – Semiconductor Apps
- ELN 133 – Digital Electronics
- ISC 112 – Industrial Safety

\_\_\_\_ **Electronics Engineering Technology: Communications Equipment Repair (C40200HE)**

- ELC 131 –Circuit Analysis I
- ELN 131 – Semiconductor Apps
- ELN 133 – Digital Electronics
- ELN 234 – Communication Systems

\_\_\_\_ **Entrepreneurship (C25490HA)**

- ACC 120 – Principles of Financial Acct
- BUS 110 – Introduction to Business
- BUS 139 – Entrepreneurship
- CIS 110 – Introduction to Computers
- ETR 220 – Innovation and Creativity

\_\_\_\_ **Industrial Systems:**

**Mechanical Maintenance (C50240HA)**

- ELC 117 – Motors & Controls
- ELC 131 – Circuit Analysis
- HYD 110 – Hydraulics/Pneumatics I
- MAC 121 – Introduction to CNC
- MEC 111 – Machine Processes I
- WLD 112 - Basic Welding Processes

\_\_\_\_ **Industrial Systems Technology: Facilities Maintenance (C50240HB)**

- BPR 111 – Blueprint Reading
- ELC 131 – Circuit Analysis
- ISC 112 – Industrial Safety
- MEC 111 – Machine Processes I
- MNT 110 – Intro to Maintenance Procedures
- MNT 111—Maintenance Practices

\_\_\_\_ **Information Technology: Security + Prep (C25590HJ)**

- CTI 120 – Network and Security Foundations
- NOS 110 – Operating Systems Concepts
- SEC 110 – Security Concepts
- SEC 160 – Security Administration I

\_\_\_\_ **Information Technology: A+ Prep (C25590HM)**

- CTI 120 – Network and Security Foundation
- CTS 120 – Hardware/Software Support
- NOS 110 – Operating Systems Concepts
- NOS 230 – Windows Administration I

\_\_\_\_ **Information Technology:**

**Entry-Level Computer Technician (C25590HQ)**

- CTI 110 – Web, Programming, and DB Foundation
- CTI 120 – Network and Security Foundations
- CTS 120 – Hardware/Software Support
- NOS 110 – Operating Systems Concepts
- SEC 110 – Security Concepts

\_\_\_\_ **Mechatronics: Intro to Mechatronics (C40350HB)**

- ATR 112 – Introduction to Automation
- ATR 115 – Introduction to Mechatronics
- ELC 131 – Circuit Analysis
- ISC 112 – Industrial Safety
- MEC 130 – Mechanisms

\_\_\_\_ **Information Technology: Productivity Software (C25590HB)**

- BAS 120 – Business Analytics I
- CIS 110 – Introduction to Computers
- CTS 130 – Spreadsheet
- CTS 240 – Project Management
- DBA 110 – Database Concepts

\_\_\_\_ **Health Information Technology (C45360HA)**

- CIS 110 – Introduction to Computers
- HIT 110 – Fundamentals of HIT
- HIT 112 – Heath Law & Ethics
- MED 121 – Medical Terminology I
- MED 122 – Medical Terminology II

\_\_\_\_ **Medical Assisting (C45400HA)**

- BIO 163 – Basic Anatomy and Physiology
- MED 110 – Orientation to Medical Assisting
- MED 118 – Medial Law and Ethics
- MED 121 – Medical Terminology I
- MED 122 – Medical Terminology II

\_\_\_\_ **MOA: Medical Office Receptionist (C25310HG)**

- CIS 110 – Introduction to Computers
- MED 121 – Medical Terminology I
- MED 122 – Medical Terminology II
- OST 131 – Keyboarding
- OST 148 – Medical Coding, Billing & Ins
- OST 181 – Intro to Office Systems

\_\_\_\_ **Welding Technology: Entry-Level Welding (C50420HA) \*\*\***

- WLD 110 – Cutting Processes
- WLD 115 – SMAW (Stick) Plate
- WLD 121 – GMAW (MIG) FCAW/Plate
- WLD 131 – GTAW (TIG) Plate
- WLD 141 – Symbols and Specifications