

# CURRICULUM PROGRAMS

2015 – 2016



# CURRICULUM LISTING

<i>Code</i>	<i>Program</i>	<i>Page</i>
<b>Agriculture and Natural Resources</b>		
A1541000	Sustainable Agriculture Degree .....	55
C1541010	Agricultural Sustainability Certificate .....	55
C1541020	Sustainable Livestock Systems Certificate .....	55
C1541030	Sustainable Vegetable Production Certificate .....	56
<b>Allied Health Technologies</b>		
A4511000	Associate Degree Nursing .....	56
D4524000	Dental Assisting Diploma .....	60
A4526000	Dental Hygiene Degree .....	62
A4538000	Human Services Technology Degree .....	65
A4540000	Medical Assisting Degree .....	66
D4540000	Medical Assisting Diploma .....	69
C45480	Nurse Aide Certificate .....	71
D4566000	Practical Nursing Diploma .....	72
A4578000	Veterinary Medical Technology .....	75
D45970	Therapeutic and Diagnostic Services: Nurse Aide .....	77
<b>Arts and Sciences (College Transfer)</b>		
A1010000	Associate in Arts Degree (AA) .....	78
A10200	Associate in Fine Arts (AFA) .....	81
A10300	Associate in General Education .....	83
A1040000	Associate in Science Degree (AS) .....	85
<b>Business Technologies</b>		
A2510000	Accounting Degree .....	87
D2510000	Accounting Diploma .....	88
C25100T0	Income Tax Preparer Certificate .....	89
C25100P0	Payroll Accounting Certificate .....	89
C25100S1	Small Business Financial Advisor I Certificate .....	90
C25100S2	Small Business Financial Advisor II Certificate .....	90
A2512000	Business Administration Degree .....	91
D25120M0	Business Management Diploma .....	92
C25120M0	Manager Trainee Certificate .....	94
C25120E0	Entrepreneur Certificate .....	94
C25120R0	Retail Management Certificate .....	
C25120S0	Social Media Marketing Certificate .....	95
A25200	Healthcare Management Technology .....	96
A2526000	Computer Information Technology Degree .....	96
A25260HBI	Computer Information Technology/HBI Degree .....	97
D2526000	Computer Information Technology Diploma .....	98
C25260DP	Database Programming Certificate .....	98
C25260SS	Software Specialist Certificate .....	99
C25260IC	IC3 - Internet and Computing Core Certificate .....	100
C25260HT	Computer Hardware/ Troubleshooting Repair Certificate .....	100
A2531000	Medical Office Administration Degree .....	100
C25310IC	Insurance Coding .....	101
C25310T0	Medical Transcription Certificate .....	101
A2534000	Networking Technology .....	102
D2534000	Networking Technology Diploma .....	102
C25340NI	Network Infrastructure Certificate (Cisco) .....	103
C25340N0	Network Operating Systems Certificate .....	103
C25340SE	Network Security Certificate .....	104
C25340TL	Voice Over IP Certificate .....	104
A2537000	Office Administration Degree .....	104
D2537000	Office Administration Diploma .....	105
C25370W0	Information and Word Processing Certificate .....	106
C25370R0	Receptionist Certificate .....	106
A2538000	Paralegal Technology Degree .....	107
D2538000	Paralegal Technology Diploma .....	107

**Commercial and Artistic Production Technologies**

A3012000 Broadcasting Production Technology Degree .....108  
 D3012010 Radio Broadcasting Diploma .....108  
 D3012020 Television Broadcasting Diploma .....109

**Engineering Technologies**

A4016000 Computer Engineering Technology Degree .....110  
 A4020000 Electronics Engineering Technology Degree .....110  
 C4020000 Electronics Engineering Technology Certificate .....111  
 A4028000 Laser and Photonics Technology Degree. ....111  
 A4037000 Sustainability Technologies .....112  
 C40370B Biofuels Certificate in Sustainability Technologies .....114  
 C40370S Sustainability Technologies Certificate .....113  
 C40370GB Sustainability Technologies – Green Building .....113  
 C40370RE Renewable Energy .....114

**Industrial Technologies**

A50150 Computer Aided Drafting Technology Associate Degree ..... 114  
 D50150 Computer Aided Drafting Technology Diploma ..... 115  
 C50150 Computer Aided Drafting Technology Certificate ..... 116  
 A5024000 Industrial Systems Technology Degree ..... 118  
 D5024000 Industrial Systems Technology Diploma ..... 119  
 A502400B Industrial Systems Technology / Bio-maintenance Degree ..... 119  
 C5024010 Electrical Controls Certificate ..... 120  
 C5024020 Industrial Hydraulics Certificate ..... 120  
 C5024030 Programmable Logic Controller Certificate ..... 121  
 A50210 Computer Integrated Machining Degree ..... 116  
 D50210 Computer Integrated Machining Diploma ..... 117  
 C50210 Computer Integrated Machining Certificate ..... 118

D5038000 Telecommunications Installation and Maintenance Diploma ..... 121  
 C5038000 Telecommunications Installation and Maintenance Certificate ..... 122  
 D50420 Welding Technology Diploma ..... 123  
 C50420 Welding Technology Certificate ..... 123

**Public Service Technologies**

A55110 Barbering Degree ..... 124  
 D5511000 Barbering Diploma ..... 124  
 C5511000 Barbering Certificate ..... 125  
 C5512000 Basic Law Enforcement Training Certificate ..... 125  
 A55140 Cosmetology Associate Degree ..... 126  
 D5514000 Cosmetology Diploma ..... 126  
 C5514000 Cosmetology Certificate ..... 126  
 C5516000 Cosmetology Instructor Certificate ..... 127  
 A5518000 Criminal Justice Technology Degree ..... 128  
 A5518A00 Criminal Justice Technology Degree – Latent Evidence Degree ..... 129  
 A55150 Culinary Arts Associate Degree ..... 129  
 A5522000 Early Childhood Associate Degree ..... 129  
 D5522000 Early Childhood Diploma ..... 131  
 C55220AD Early Childhood Administration ..... 131  
 C55220FH Family Home & Early Childhood ..... 132  
 C5529000 Infant/Toddler Care Certificate ..... 132  
 C5523000 Esthetics Certificate ..... 133  
 C5527000 Esthetics Instructor Certificate ..... 133  
 A5531000 Library and Information Technology Degree ..... 133  
 D5531000 Library and Information Technology Diploma ..... 134  
 C55310C0 Library Cataloging Certificate ..... 134  
 C55310L0 Library Programs Certificate ..... 135  
 C55310P0 Library Public Services Certificate ..... 135  
 C55310T0 Library Technical Services Certificate ..... 136  
 C55310G0 Library Basics Certificate ..... 136  
 C55310M0 Library Management Certificate ..... 137  
 A5544000 School Age Education ..... 137

**Transport Systems Technologies**

D6014000	Automotive Restoration Technology Diploma	.....	138
C6014000	Automotive Restoration Technology Certificate	.....	139
A6016000	Automotive Systems Technology Degree	.....	139
D6016000	Automotive Systems Technology Diploma	.....	140
C6016000	Automotive Systems Technology Certificate	.....	140
D6026000	Motorcycle Mechanics Diploma	.....	140
C6026000	Motorcycle Mechanics Certificate	.....	141

**Programs at Harnett Correctional Institution**

C35130P	Electrical Systems Tech	.....	142
C35180P	Carpentry	.....	142
C35280P	Masonry	.....	143
C50420P	Welding	.....	144
C55110P	Barbering	.....	142
C55250P	Foodservice Technology Certificate	.....	143
C60280P	Small Engine & Equipment Repair	.....	144

## APPROVED HUMANITIES/FINE ARTS ELECTIVES & SOCIAL/BEHAVIORAL SCIENCE ELECTIVES

### Approved Humanities/Fine Arts Electives Associate in Applied Science Degree/Diploma

### Approved Social/Behavioral Science Electives Associate in Applied Science Degree/Diploma

		C-L-SHC			C-L-SHC
ART 111	Art Appreciation	3-0-3	ANT 210	General Anthropology	3-0-3
ART 114	Art History Survey I	3-0-3	ANT 220	Cultural Anthropology	3-0-3
ART 115	Art History Survey II	3-0-3	ECO 151	Survey of Economics	3-0-3
ART 117	Non-Western Art History	3-0-3	ECO 251	Principles of Microeconomics	3-0-3
ART 121	Design I	0-6-3	ECO 252	Principles of Macroeconomics	3-0-3
ART 131	Drawing I	0-6-3	GEO 111	World Regional Geography	3-0-3
ART 132	Drawing II	0-6-3	HIS 111	World Civilization I	3-0-3
ART 240	Painting I	0-6-3	HIS 112	World Civilization II	3-0-3
ART 241	Painting II	0-6-3	HIS 121	Western Civilization I	3-0-3
ART 281	Sculpture I	0-6-3	HIS 122	Western Civilization II	3-0-3
ART 283	Ceramics I	0-6-3	HIS 131	American History I	3-0-3
COM 140	Intro do Intercultural Communication	3-0-3	HIS 132	American History II	3-0-3
DRA 111	Theatre Appreciation	3-0-3	HIS 151	Hispanic Civilization	3-0-3
DRA 112	Literature of the Theatre	3-0-3	HIS 222	African-American History I	3-0-3
DRA 120	Voice for Performance	3-0-3	HIS 223	African-American History II	3-0-3
DRA 124	Readers Theatre	3-0-3	HIS 226	The Civil War	3-0-3
DRA 128	Children's Theatre	3-0-3	HIS 236	North Carolina History	3-0-3
DRA 130	Acting I	0-6-3	POL 120	American Government	3-0-3
DRA 211	Theatre History I	3-0-3	POL 130	State and Local Government	3-0-3
ENG 125	Creative Writing I	3-0-3	POL 210	Comparative Government	3-0-3
ENG 231	American Literature I	3-0-3	POL 220	International Relations	3-0-3
ENG 232	American Literature II	3-0-3	**PSY 110	Life Span Development	3-0-3
ENG 233	Major American Writers	3-0-3	**PSY 115	Stress Management	2-0-2
ENG 241	British Literature I	3-0-3	**PSY 118	Interpersonal Psychology	3-0-3
ENG 242	British Literature II	3-0-3	PSY 150	General Psychology	3-0-3
ENG 243	Major English Writers	3-0-3	PSY 234	Organizational Psychology	3-0-3
ENG 261	World Literature I	3-0-3	PSY 237	Social Psychology	3-0-3
ENG 262	World Literature II	3-0-3	PSY 241	Developmental Psychology	3-0-3
ENG 273	African-American Literature	3-0-3	PSY 246	Adolescent Psychology	3-0-3
HUM 110	Technology and Society	3-0-3	PSY 281	Abnormal Psychology	3-0-3
HUM 115	Critical Thinking	3-0-3	SOC 210	Introduction to Sociology	3-0-3
HUM 120	Cultural Studies	3-0-3	SOC 213	Sociology of the Family	3-0-3
HUM 122	Southern Culture	3-0-3	SOC 220	Social Problems	3-0-3
HUM 150	American Women's Studies	3-0-3	SOC 225	Social Diversity	3-0-3
HUM 160	Introduction to Film	3-0-3	SOC 232	Social Context of Aging	3-0-3
HUM 220	Human Values and Meaning	3-0-3	SOC 240	Social Psychology	3-0-3
MUS 110	Music Appreciation	3-0-3			
MUS 112	Introduction to Jazz	3-0-3			
PHI 210	History of Philosophy	3-0-3			
PHI 215	Philosophical Issues	3-0-3			
PHI 230	Introduction to Logic	3-0-3			
PHI 240	Introduction to Ethics	3-0-3			
REL 110	World Religions	3-0-3			
REL 211	Introduction to Old Testament	3-0-3			
REL 212	Introduction to New Testament	3-0-3			
SPA 141	Culture and Civilization	3-0-3			
SPA 151	Hispanic Literature	3-0-3			

\*This course is approved only for diploma credential.

\*\*Nontransferable