Barbering Credential:
Associate in Applied Science in Barbering
A55110
The Barbering credential is designed to provide competency-based knowledge, scientific/artistic principles and hands-on fundamentals associated with the barbering industry. The curriculum also provides a simulated environment that enables students to develop manipulative skills. Coursework includes instruction in all phases 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.

Program Length: 6 semesters
Career Pathway Options: Associate in Applied Science in Barbering
Program Sites: West Harnett Campus, Day and Evening; Chatham Campus, Evening; General
General Education courses may be taken on a main campus or through distance education

Course Requirements for Associate in Applied Science in Barbering
A. General Education (15 SHC) C-L-SHC
ENG 111 Expository Writing 3-0-3
Communication Elective 3-0-3
Math/Science Elective 3-0-3
Humanities Elective 3-0-3
Social/Behavioral Science Elective 3-0-3

B. Required Major Core Courses (41 SHC)
BAR 111(A/B) *Barbering Concepts I 4-0-4
BAR 112(A/B) Barbering Clinic I 0-24-8
BAR 113(A/B) Barbering Concepts II 4-0-4
BAR 114(A/B) Barbering Clinic II 0-24-8
BAR 115(A/B) Barbering Concepts III 4-0-4
BAR 116(A/B) Barbering Clinic III 0-12-4
BAR 119(A/B) Trichology 2-0-2
BAR 120(A/B) Trichology Lab 0-21-7

C. Other Major Hours Required for Graduation (10 SHC)
BAR 117(A/B) Barbering Concepts IV 2-0-2
BAR 118(A/B) Clinic IV 0-21-7

Student Success – Select One *Effective 2014 Fall
ACA 111 College Student Success 1-0-1
ACA 115 Success and Study Skills 0-2-1
ACA 122 College Transfer Success 1-0-1

*Courses divided into A/B sections for part-time day/ evening students.

Total Semester Hours Credit required for graduation: 66

Semester Curriculum for Associate in Applied Science in Barbering
1st Semester (Fall) C-L-SHC
BAR 111 Barbering Concepts I 4-0-4
BAR 112 Barbering Clinic I 0-24-8
Student Success Course 1-0-1
5-24-13

2nd Semester (Spring)
BAR 113 Barbering Concepts II 4-0-4
BAR 114 Barbering Clinic II 0-24-8
4-24-12

3rd Semester (Summer)
BAR 115 Barbering Concepts III 4-0-4
BAR 116 Barbering Clinic III 0-12-4
4-12-8

4th Semester (Fall)
BAR 117 Barbering Concepts IV 2-0-2
BAR 118 Barbering Clinic IV 0-21-7
ENG 111 Expository Writing 3-0-3
***Humanities Elective 3-0-3
8-21-15

5th Semester (Spring)
BAR 119 Trichology Concepts I 2-0-2
BAR 120 Trichology Lab I 0-21-7
****Communication Elective 3-0-3
5-21-12

6th Semester (Summer)
*CIS 110 Introduction to Computers 2-2-3
**Social/Behavioral Science Elective 3-0-3
5-2-6

****Communication Elective – Choose One 3-0-3
COM 110 Intro to Communication 3-0-3
COM 120 Intro to Interpersonal Comm 3-0-3
COM 140 Intro to Intercultural Comm 3-0-3
COM 231 Public Speaking 3-0-3
ENG 114 Prof Research & Reporting 3-0-3
ENG 115 Oral Communications 3-0-3
ENG 116 Technical Report Writing 3-0-3

*May substitute a MAT 115, MAT 140, BIO 110, PHY 110/110A
**May take any approved social/behavioral science elective
***May take any approved humanities elective

Total Semester Hours Credit: 66
Barbering
Credential: Diploma in Barbering
D55110

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

Program Length: 4 semesters
Career Pathway Options: Diploma in Barbering
Program Sites: West Harnett Campus - Day and Evening
Chatham Campus - Evening

Course Requirements for Barbering Diploma
A. General Education (6 SHC) C-L-SHC
ENG 102 Applied Communication II 3-0-3
Social/Behavioral Science Elective 3-0-3

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

C. Other Major Hours Required for Graduation (9 SHC)
BAR 117(A/B) Barbering Concepts IV 2-0-2
BAR 118(A/B) Clinic IV 0-21-7

*Courses divided into A/B sections for part-time day/evening students.
Total Semester Hours Credit required for graduation: 47

Semester Curriculum for Barbering Diploma
1st Semester (Fall) C-L-SHC
BAR 111 Barbering Concepts I 4-0-4
BAR 112 Barbering Clinic I 0-24-8
4-24-12

2nd Semester (Spring)
BAR 113 Barbering Concepts II 4-0-4
BAR 114 Barbering Clinic II 0-24-8
4-24-12

3rd Semester (Summer)
BAR 115 Barbering Concepts III 4-0-4
BAR 116 Barbering Clinic III 0-12-4
4-12-8
Barbering
Credential: Certificate in Barbering
C55110

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

Program Length: 3 semesters
Career Pathway Options: Certificate in Barbering
Program Sites: West Harnett Campus - Day and Evening

Course Requirements for Barbering Certificate
Required Major Core Courses (32 SHC) C-L-SHC
BAR 111(A/B) *Barbering Concepts I 4-0-4
BAR 112(A/B) Barbering Clinic I 0-24-8
BAR 113(A/B) Barbering Concepts II 4-0-4
BAR 114(A/B) Barbering Clinic II 0-24-8
BAR 115(A/B) Barbering Concepts III 4-0-4
BAR 116(A/B) Barbering Clinic III 0-12-4

Other Major Hours Required for Graduation (9 SHC)
BAR 117(A/B) Barbering Concepts IV 2-0-2
BAR 118(A/B) Barbering Clinic IV 0-21-7

*Courses divided into A/B sections for part-time day/evening students.

Total Semester Hours Credit required for graduation: 41

Semester Curriculum for Barbering Certificate
1st Semester (Fall)
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 IVA 0-9-3
  6-33-17

2nd Semester (Spring)
BAR 113 Barbering Concepts II 4-0-4
BAR 114 Barbering Clinic III 0-24-8
BAR 118B Barbering Clinic IVB 0-12-4
  4-36-16

3rd Semester (Summer)
BAR 115 Barbering Concepts III 4-0-4
BAR 116 Barbering Clinic III 0-12-4
  4-24-12

Total Semester Hours Credit: 41

Basic Law Enforcement Training
Credential: Certificate in Basic Law Enforcement Training
C55120

Basic Law Enforcement Training (BLET) is designed to give students essential skills required for entry-level employment as law enforcement officers with state, county, or municipal governments, or with private enterprise. This program utilizes State-commission mandated topics and methods of instruction. Units of instruction include legal units, patrol duties unit, law enforcement communication units, investigation units, practical application units, and Sheriff specific units. After successful completion of 624 training hours to include the North Carolina Criminal Justice Education and Training Standards Examination, graduates receive a curriculum certificate and are eligible to become certified law enforcement officers in the state of North Carolina.

Program Specific Entrance Standards:
1. Must be 20 years of age prior to full admission (persons less than 20 years of age must receive permission from the N.C. Criminal Justice Education and Training Standards Commission).
2. Must have a physical examination (on state forms provided by CCCC) within one year of entrance date. The College does not schedule or pay for the exam.
3. Must be able to participate in a required program of physical activity and pass a state mandated obstacle course prior to course completion.
4. Must have no felony convictions previously or class B misdemeanors within the past 5 years.
5. Must score a 65 or higher on the reading portion of the CCCC entrance exam.

Program Length: 16 weeks (day) or 7 ½ months (evening)
Career Pathway Options: Certificate in Basic Law Enforcement Training
Program Sites: Lee Campus - Day
Harnett Campus - Evening
Chatham Campus – Evening

Course Requirements for Basic Law Enforcement Training Certificate
A. Required Major Core Courses (19 SHC) C-L-SHC
CJC 100 Basic Law Enforcement Training 9-30-19

Total Semester Hours Credit required for graduation: 19

Semester Curriculum for Basic Law Enforcement Training Certificate
1st Semester (Fall) C-L-SHC
CJC 100 Basic Law Enforcement Training 9-30-19

Total Semester Hours Credit: 19
Cosmetology

Credential: Associate in Applied Science in Cosmetology A55140

The Cosmetology Curriculum is designed to provide competency-based knowledge, scientific/artistic principles and hands-on fundamentals associated with the cosmetology industry. The curriculum provides a simulated salon environment that enables students to develop manipulative skills. Coursework includes instruction in all phases of professional imaging, 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 Cosmetic Arts examination. Upon successfully passing the State Board exam, graduates will be issued a license. Employment is available in beauty salons and as skin/nail specialists, platform artists and related businesses.

Program Length: 5 semesters
Career Pathway Options: Associates in Applied Science in Cosmetology

Program Sites:
Lee Campus-Day and Evening
Harnett Campus-Day

Course Requirements for Cosmetology Degree

A. General Education (6 SHC) Social/Behavioral Science Elective (C-L-SHC) 3-0-3
**Communications Elective (Select 3 SHC)

ENG 111 Expository Writing 3-0-3
**COM 110 Introduction to Communication 3-0-3

B. Required Major Core Courses (34 SHC)

COS 111(A/B) Cosmetology Concepts I 4-0-4
COS 112(A/B) Salon I 0-24-8
COS 113(A/B) Cosmetology Concepts II 4-0-4
COS 114(A/B) Salon II 0-24-8
COS 115(A/B) Cosmetology Concepts III 4-0-4
COS 116(A/B) Salon III 0-12-4
COS 223(A/B) Contemp Hair Coloring 1-3-2

C. Other Major Hours Required for Graduation (16 SHC)

BUS 230 Small Business Management 3-0-3
COE 110 World of Work I 1-0-1
COS 117(A/B) Cosmetology Concepts IV 2-0-2
COS 118(A/B) Salon IV 0-21-7
COS 224 Trichology & Chemistry 1-3-2

1st Semester (Fall)

**COM 110 Introduction to Communication 3-0-3
COS 111 Cosmetology Concepts I 4-0-4
COS 112 Salon I 0-24-8
*Student Success Course 1-0-1

2nd Semester (Spring)

COS 113 Cosmetology Concepts II 4-0-4
COS 114 Salon II 0-24-8
COS 223 Contemp Hair Coloring 1-3-2
*SOC 210 Intro to Sociology 3-0-3

3rd Semester (Summer)

COS 115 Cosmetology Concepts III 4-0-4
COS 116 Salon III 0-12-4

4th Semester (Fall)

COS 117 Cosmetology Concepts IV 2-0-2
COS 118 Salon IV 0-21-7
ENG 111 Expository Writing 3-0-3

5th Semester (Spring)

BUS 230 Small Business Management 3-0-3
COE 110 World of Work I 3-0-3
CIS 110 Introduction to Computers 2-2-3
COS 224 Trichology & Chemistry 1-3-2
***HUM 115 Critical Thinking 3-0-3

**Communication Elective – Choose One 3-0-3

ENG 114 Prof Research & Reporting 3-0-3
ENG 115 Oral Communications 3-0-3
ENG 116 Technical Report Writing 3-0-3

Social/Behavioral Science Elective 3-0-3

Total Semester Hours Credit: 65

Student Success – Select One *Effective 2014 Fall

ACA 111 College Student Success 1-0-1
ACA 115 Success and Study Skills 0-2-1
ACA 122 College Transfer Success 1-0-1

*Courses divided into A/B sections for part-time day/evening students.

Total Semester Hours Credit required for graduation: 65
Cosmetology  
Credential: Diploma in Cosmetology  
D55140

The Cosmetology curriculum is designed to provide competency-based knowledge, scientific/artistic principles and hands-on fundamentals associated with the cosmetology industry. The curriculum provides a simulated salon environment that enables students to develop manipulative skills. Coursework includes instruction in all phases of professional imaging, 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 Cosmetic Arts examination. Upon successfully passing the State Board exam, graduates will be issued a license. Employment is available in beauty salons and as skin/nail specialists, platform artists and related businesses.

Program Length: 4 semesters  
Career Pathway Options: Diploma in Cosmetology  
Program Sites:  
Lee Campus - Day and Evening  
Harnett Campus - Day and Evening  
Dunn Facility - Day

Course Requirements for Cosmetology Diploma

A. General Education (6 SHC)  
Social/Behavioral Science Elective  
Communications Elective (Select 3 SHC)  
ENG 115 Oral Communication  
COM 110 Introduction to Communication  
COM 120 Intro Interpersonal Communication  
COM 140 Intro Intercultural Communication  
COM 231 Public Speaking  
C-L-SHC  
3-0-3

B. Required Major Core Courses (34 SHC)  
COS 111(A/B)* Cosmetology Concepts I  
COS 112(A/B) Salon I  
COS 113 (A/B) Cosmetology Concepts II  
COS 114(A/B) Salon II  
COS 115(A/B) Cosmetology Concepts III  
COS 116(A/B) Salon III  
COS 117(A/B) Cosmetology Concepts IV  
OR  
COS 223(A/B) Contemp Hair Coloring  
C-L-SHC  
4-0-4  
0-24-8  
4-0-4  
0-24-8  
4-0-4  
0-12-4  
2-0-2  
1-3-2

C. Other Major Hours Required for Graduation (7 SHC)  
COS 118(A/B) Salon IV  
C-L-SHC  
0-21-7

*Courses divided into A/B sections for part-time day/ evening students.  
Total Semester Hours Credit required for graduation: 47
Cosmetology
Credential: Certificate in Cosmetology
C55140

The Cosmetology curriculum is designed to provide competency-based knowledge, scientific/artistic principles and hands-on fundamentals associated with the cosmetology industry. The curriculum provides a simulated salon environment that enables students to develop manipulative skills. Coursework includes instruction in all phases of professional imaging, 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 Cosmetic Arts examination. Upon successfully passing the State Board exam, graduates will be issued a license. Employment is available in beauty salons and as skin/nail specialists, platform artists and related businesses.

Program Length: 4 semesters
Career Pathway Options: Certificate in Cosmetology
Program Sites:
- Lee Campus - Day and Evening
- Harnett Campus - Day and Evening
- Dunn Facility - Day

Course Requirements for Cosmetology Certificate
Required Major Core Courses (34 SHC)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COS 111(A/B)*</td>
<td>Cosmetology Concepts I</td>
<td>4-0-4</td>
</tr>
<tr>
<td>COS 112(A/B)</td>
<td>Salon I</td>
<td>0-24-8</td>
</tr>
<tr>
<td>COS 113 (A/B)</td>
<td>Cosmetology Concepts II</td>
<td>4-0-4</td>
</tr>
<tr>
<td>COS 114(A/B)</td>
<td>Salon II</td>
<td>0-24-8</td>
</tr>
<tr>
<td>COS 115(A/B)</td>
<td>Cosmetology Concepts III</td>
<td>4-0-4</td>
</tr>
<tr>
<td>COS 116(A/B)</td>
<td>Salon III</td>
<td>0-12-4</td>
</tr>
</tbody>
</table>

Other Major Hours Required for Graduation (7 SHC)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>COS 223(A/B)</td>
<td>Contemporary Color</td>
</tr>
</tbody>
</table>

*Courses divided into A/B sections for part-time day/evening students.

Total Semester Hours Credit required for graduation: 34

Semester Curriculum for Cosmetology Certificate
1st Semester (Fall)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COS 111</td>
<td>Cosmetology Concepts I</td>
<td>4-0-4</td>
</tr>
<tr>
<td>COS 112</td>
<td>Salon I</td>
<td>0-24-8</td>
</tr>
</tbody>
</table>

2nd Semester (Spring)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>COS 113</td>
<td>Cosmetology Concepts II</td>
<td>4-0-4</td>
</tr>
<tr>
<td>COS 114</td>
<td>Salon II</td>
<td>0-24-8</td>
</tr>
<tr>
<td>COS 223</td>
<td>Contemporary Color – Selected Offerings</td>
<td>1-3-2</td>
</tr>
</tbody>
</table>

Total Semester Hours Credit: 34
Cosmetology Instructor
Credential: Certificate in Cosmetology Instructor
C55160

The Cosmetology Instructor curriculum provides a course of study for learning the skills needed to teach the theory and practice of cosmetology as required by the North Carolina Board of Cosmetic Arts. Coursework includes requirements for becoming an instructor, introduction to teaching theory, methods and aids, practice teaching, and development of evaluation instruments. Graduates of the program may be employed as cosmetology instructors in public or private education and business.

Program Length: 2 semesters
Career Pathway Options: Certificate in Cosmetology Instructor
Program Sites:
Lee Campus - Day and Evening
Harnett Campus - Day

Course Requirements for Cosmetology Instructor Certificate
A. Required Major Core Courses (24 SHC)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>COS 271</td>
<td>Instructor Concepts I</td>
<td>5-0-5</td>
</tr>
<tr>
<td>COS 272</td>
<td>Instructor Practicum I</td>
<td>0-21-7</td>
</tr>
<tr>
<td>COS 273</td>
<td>Instructor Concepts II</td>
<td>5-0-5</td>
</tr>
<tr>
<td>COS 274</td>
<td>Instructor Practicum II</td>
<td>0-21-7</td>
</tr>
</tbody>
</table>

Total Semester Hours Credit required for graduation: 24

Semester Curriculum for Cosmetology Instructor Certificate
1st Semester (Fall)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>COS 271</td>
<td>Instructor Concepts I</td>
<td>5-0-5</td>
</tr>
<tr>
<td>COS 272</td>
<td>Instructor Practicum I</td>
<td>0-21-7</td>
</tr>
<tr>
<td></td>
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2nd Semester (Spring)

<table>
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<th>Course</th>
<th>Title</th>
<th>Credit</th>
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</thead>
<tbody>
<tr>
<td>COS 273</td>
<td>Instructor Concepts II</td>
<td>5-0-5</td>
</tr>
<tr>
<td>COS 274</td>
<td>Instructor Practicum II</td>
<td>0-21-7</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5-21-12</td>
</tr>
</tbody>
</table>

Total Semester Hours Credit: 24

Criminal Justice Technology
Credential: Associate in Applied Science Degree in Criminal Justice Technology
A55180

The Criminal Justice Technology curriculum is designed to provide knowledge of criminal justice systems and operations. Study will focus on local, state, and federal law enforcement, judicial processes, corrections, and security services. The criminal justice role within society will be explored. Emphasis is on criminal justice system, criminology, juvenile justice, criminal and constitutional law, investigative principles, ethics, and community relation.

Additional study may include issues and concepts of government, counseling, communication, computers and technology.

Employment opportunities exist in a variety of local, state, and federal law enforcement, corrections, and security fields. Examples of employment include police officer, deputy sheriff, county detention officer, state trooper, youth counselor technician, youth counselor associate, correctional officer, and loss prevention specialist.

Program Specific Entrance Standards:
All prospective students are advised that the North Carolina Criminal Justice Education and Training Standards Commission does set minimum standards for employment for law enforcement officers, corrections officers, youth services officers, and probation and parole officers. Some of the minimum standards currently used by criminal justice system agencies are age, citizenship, health and physical fitness, education, drug testing, background screening, and freedom from felony and/or serious misdemeanor convictions.

Applicants seeking admission should review their backgrounds to determine if they are likely to qualify for employment in the criminal justice field. Students who have concerns are encouraged to contact the Criminal Justice Department or Student Services.

Program Length: 4 semesters
Career Pathway Options: Associate in Applied Science in Criminal Justice Technology
Program Sites:
Lee Campus - Day and Evening
Harnett Campus – Day (1st Year)

Course Requirements for Criminal Justice Technology Degree (Day)
A. General Education Courses (15 SHC)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 111</td>
<td>Expository Writing</td>
<td>3-0-3</td>
</tr>
<tr>
<td>Humanities/Fine Arts Elective – Choose One</td>
<td>3-0-3</td>
<td></td>
</tr>
<tr>
<td>ENG 113</td>
<td>Literature Based Research</td>
<td>3-0-3</td>
</tr>
<tr>
<td>ENG 114</td>
<td>Professional Research &amp; Reporting</td>
<td>3-0-3</td>
</tr>
</tbody>
</table>
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ENG 115  Oral Communication  3-0-3
*MAT 140  Survey of Mathematics  3-0-3
Social/Behavioral Science Elective  3-0-3

B. Required Major Core Courses (22 SHC)
CJC 111  Introduction to Criminal Justice  3-0-3
CJC 112  Criminology  3-0-3
CJC 113  Juvenile Justice  3-0-3
CJC 131  Criminal Law  3-0-3
CJC 212  Ethics/Community Relations  3-0-3
CJC 221  Investigative Principles  3-2-4
CJC 231  Constitutional Law  3-0-3

C. Other Major Hours Required for Graduation (3/4 SHC)
CIS 110  Introduction to Computers  2-2-3
OR
CIS 111  Basic PC Literacy  1-2-2

Student Success – Select One
ACA 111  College Student Success  1-0-1
ACA 115  Success and Study Skills  0-2-1
ACA 122  College Transfer Success  1-0-1

Major Elective Course Listing (Select a minimum of 26 SHC)
CJC 120  Interviews/Interrogation  1-2-2
CJC 121  Law Enforcement Operations  3-0-3
CJC 122  Community Policing  3-0-3
CJC 132  Court Procedure and Evidence  3-0-3
CJC 141  Corrections  3-0-3
CJC 151  Introduction to Loss Prevention  3-0-3
CJC 160  Terrorism: Underlying Issues  3-0-3
CJC 213  Substance Abuse  3-0-3
CJC 214  Victimology  3-0-3
CJC 215  Organization and Administration  3-0-3
CJC 225  Crisis Intervention  3-0-3
HSE 110  Introduction to Human Services  2-2-3
PSY 281  Abnormal Psychology  3-0-3
PSY 237  Social Psychology  3-0-3
PSY 246  Adolescent Psychology  3-0-3
SOC 220  Social Problems  3-0-3
SOC 225  Social Diversity  3-0-3

**CIS 110  Introduction to Computers  2-2-3
**CIS 110  Introduction to Computers  2-2-3

Total Semester Hours Credit required for graduation: 66/67

Semester Curriculum for Criminal Justice Technology (Evening)

1st Semester (Fall)  1L-SHC
CJC 111  Introduction to Criminal Justice  3-0-3
CJC 112  Criminology  3-0-3
CJC 160  Terrorism: Underlying Issues  3-0-3
CJC 231  Constitutional Law  3-0-3
Social/Behavioral Science Elective  3-0-3
Student Success Course  1-0-1
16-0-16

2nd Semester (Spring)
CJC 121  Law Enforcement Operations  3-0-3
CJC 131  Criminal Law  3-0-3
CJC 151  Intro to Loss Prevention  3-0-3
CJC 221  Investigative Principles  3-2-4

**CIS 110  Introduction to Computers  2-2-3

Total Semester Hours Credit: 66/67

*Students may substitute MAT 115 (nontransferable)
**Students may substitute CIS 111 (nontransferable)
CJC 221  Investigative Principles  3-2-4
7-4-9

8th Semester (Spring)
CJC 141  Corrections  3-0-3
CJC 151  Introduction to loss Prevention  3-0-3
CJC 225  Crisis Intervention  3-0-3
9-0-9

Total Semester Hours Credit: 66/67

NOTE: Students who have completed BLET 2000 and who enroll in the Criminal Justice Degree Program will receive credit for the following courses:
CJC 120  Interviews/Interrogations
CJC 131  Criminal Law
CJC 132  Court Procedure and Evidence
CJC 221  Investigative Principles
CJC 225  Crisis Intervention
CJC 231  Constitutional Law

NOTE: CJC 111, CJC 121, CJC 141 are university transferable.

Criminal Justice Technology
Credential: Associate in Applied Science
Degree in Criminal Justice Technology – Latent Evidence
A5518A

The Latent Evidence curriculum is designed to provide knowledge of latent evidence systems and operations. Study will focus on local, state, and federal law enforcement, evidence processing and procedures.

Students will learn both theory and hands-on analysis of latent evidence. They will learn fingerprint classifications, identification, and various chemical developments of latent prints. Students will also record, cast, and recognize footwear and tire-tracks: and process various types of crime scenes. Issues and concepts of communications and the use of computers and computer assisted design programs in crime scene technology will be discussed.

Graduates should qualify for employment in a variety of criminal justice organizations, especially in local, state, and federal law enforcement, along with correctional agencies.

Program Specific Entrance Standards:
All prospective students are advised that the North Carolina Criminal Justice Education and Training Standards Commission sets minimum standards for employment for law enforcement officers, corrections officers, youth services officers, and probation and parole officers. Some of the minimum standards currently used by criminal justice system agencies are age, citizenship, health and physical fitness, education, drug testing, background screening, and freedom from felony and/or serious misdemeanor convictions.

Applicants seeking admission should review their backgrounds to determine if they are likely to qualify for employment in the criminal justice field. Students who have concerns are encouraged to contact the Criminal Justice Department or Student Services.

Program Length: 4 semesters
Career Pathway Options: Associate in Applied Science in Criminal Justice Technology – Latent Evidence
Program Sites:
Lee Campus - Day

Course Requirements for Criminal Justice Technology Degree

A. General Education Courses (15 SHC)  C-L-SHC
ENG 111  Expository Writing  3-0-3
ENG 115  Oral Communication  3-0-3
Humanities/Fine Arts Elective  3-0-3
*MAT 140  Survey of Mathematics  3-0-3
Social/Behavioral Science Elective  3-0-3
# 2013-2015 College Catalog – Central Carolina Community College

## B. Required Major Core Courses (22 SHC)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>CJC 111</td>
<td>Introduction to Criminal Justice</td>
<td>3-0-3</td>
</tr>
<tr>
<td>CJC 112</td>
<td>Criminology</td>
<td>3-0-3</td>
</tr>
<tr>
<td>CJC 113</td>
<td>Juvenile Justice</td>
<td>3-0-3</td>
</tr>
<tr>
<td>CJC 131</td>
<td>Criminal Law</td>
<td>3-0-3</td>
</tr>
<tr>
<td>CJC 212</td>
<td>Ethics/Community Relations</td>
<td>3-0-3</td>
</tr>
<tr>
<td>CJC 221</td>
<td>Investigative Principles</td>
<td>3-2-4</td>
</tr>
<tr>
<td>CJC 231</td>
<td>Constitutional Law</td>
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### Required Concentration Courses (12SHC)

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<tbody>
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<td>CJC 144</td>
<td>Crime Scene Processing</td>
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<tr>
<td>CJC 146</td>
<td>Trace Evidence</td>
<td>2-3-3</td>
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<tr>
<td>CJC 245</td>
<td>Friction Ridge Analysis</td>
<td>2-3-3</td>
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<tr>
<td>CJC 246</td>
<td>Adv. Friction Ridge Analysis</td>
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### C. Other Major Hours Required for Graduation (16 SHC)

<table>
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<tr>
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<tbody>
<tr>
<td>CIS 110</td>
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<td>2-2-3</td>
</tr>
<tr>
<td>CJC 114</td>
<td>Investigative Photography</td>
<td>1-2-2</td>
</tr>
<tr>
<td>CJC 222</td>
<td>Criminalistics</td>
<td>3-0-3</td>
</tr>
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<td>CJC 250</td>
<td>Forensic Biology I</td>
<td>2-2-3</td>
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<tr>
<td>CJC 251</td>
<td>Forensic Chemistry I</td>
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### Student Success – Select One *Effective 2014 Fall

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<td>ACA 115</td>
<td>Success and Study Skills</td>
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<tr>
<td>ACA 122</td>
<td>College Transfer Success</td>
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Total Semester Hours Credit required for graduation: 65

*Students may substitute BIO 110 (transferable) 3-3-4

### Semester Curriculum for Criminal Justice Technology

#### 1st Semester (Fall)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>CJC 111</td>
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<td>Criminalistics</td>
<td>3-0-3</td>
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<tr>
<td>CJC 231</td>
<td>Constitutional Law</td>
<td>3-0-3</td>
</tr>
<tr>
<td>Social/Behavioral Science Elective</td>
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<td>Student Success Course</td>
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#### 2nd Semester (Spring)

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<th>Credits</th>
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<tr>
<td>CIS 110</td>
<td>Introduction to Computers</td>
<td>2-2-3</td>
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<tr>
<td>CJC 131</td>
<td>Criminal Law</td>
<td>3-0-3</td>
</tr>
<tr>
<td>CJC 146</td>
<td>Trace Evidence</td>
<td>2-3-3</td>
</tr>
<tr>
<td>CJC 222</td>
<td>Investigative Principles</td>
<td>3-2-4</td>
</tr>
<tr>
<td>Humanities/Fine Arts Elective</td>
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<tr>
<td>ENG 111</td>
<td>Expository Writing</td>
<td>3-0-3</td>
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#### 3rd Semester (Fall)

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<tr>
<td>CJC 113</td>
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<td>Crime Scene Processing</td>
<td>2-3-3</td>
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<tr>
<td>CJC 245</td>
<td>Friction Ridge Analysis</td>
<td>2-3-3</td>
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<tr>
<td>CJC 251</td>
<td>Forensic Chemistry I</td>
<td>3-2-4</td>
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<tr>
<td>ENG 111</td>
<td>Expository Writing</td>
<td>3-0-3</td>
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#### 4th Semester (Spring)

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<tr>
<td>CJC 114</td>
<td>Investigative Photography</td>
<td>1-2-2</td>
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<tr>
<td>CJC 212</td>
<td>Ethics/Community Relations</td>
<td>3-0-3</td>
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<tr>
<td>CJC 246</td>
<td>Advance Friction Ridge Analysis</td>
<td>2-3-3</td>
</tr>
<tr>
<td>CJC 250</td>
<td>Forensic Biology I</td>
<td>1-2-2</td>
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<td>Total</td>
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*NOTE: Students who have completed BLET (in the year 2000 or later) and who enroll in the Criminal Justice Degree Program will receive credit for the following courses:*

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>CJC 131</td>
<td>Criminal Law</td>
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<td>CJC 221</td>
<td>Investigative Principles</td>
<td></td>
</tr>
<tr>
<td>CJC 231</td>
<td>Constitutional Law</td>
<td></td>
</tr>
</tbody>
</table>

*NOTE: CJC 111 is university transferable.*
Culinary Arts
Credential: Associate in Applied Science
Degree Culinary Arts
A55150

Program Length: 4 semesters or a 2 semester Fast Track

Career Pathway Options: Associate in Applied Science
Degree in Culinary Arts
Program Sites: Pittsboro

Course Requirements for Credential: Associate in Applied Science Degree Culinary Arts A55150

A. General Education Courses (15 SHC) C-L-SHC
COM 120 Intro Interpersonal Com 3-0-3
ENG 111 Expository Writing 3-0-3
MAT 110 Mathematical Measurement 3-0-3
Humanities elective 3-0-3
Social/Behavioral Sciences 3-0-3

B. Required Major Core Courses (30 SHC)
CUL 110 Sanitation & Safety 2-0-2
CUL 120 Purchasing 2-0-2
CUL 135 Food & Beverage Service 2-0-2
CUL 140 Culinary Skills I 2-6-5
CUL 160 Baking I 1-4-3
CUL 170 Garde Manager I 1-4-3
CUL 240 Culinary Skills II 1-8-5
HRM 245 Human Resource Mgmt-hosp 3-0-3
NUT 110 Nutrition 3-0-3
COE 111 Co-op Experience I 0-10-1
COE 121 Work Experience II 0-10-1

C. Other Major Hours Required for Graduation (27/28 SHC)
CUL 130 Menu Design 2-0-2
CUL 283 Farm-To-Table 2-6-5
CUL 283A Farm-To-Table Lab 0-2-1
CUL 112 Nutrition for Food Service 3-0-3
CUL 112A Nutrition for Food Service Lab 0-3-1
CUL 270 Garde Manager II 1-4-3
CUL 270A Garde Manager II Lab 0-3-1
CUL 275 Catering Cuisine 1-8-5
CIS 111 Basic PC Literacy 1-2-2
Social/Behavioral Sciences 3-0-3

Student Success—Select one:
ACA 111 College Student Success 1-0-1
ACA 115 Success and Study Skills 0-2-1
ACA 122 College Transfer Success 1-0-1

*Elective course listing (select one course)
AGR 139 Intro to Sustainable Ag 3-0-3
AGR 265 Organic Crop Prod:Spring 2-2-3
AGR 266 Organic Crop Prod:Fall 2-2-3
ACC 115 College Accounting 3-2-4

Total Semester Hours Credit Required for Graduation: 72/73

1st Semester (Fall)

CUL 110 Sanitation & Safety 2-0-2
CUL 140 Culinary Skills I 2-6-5
CUL 240 Culinary Skills II 1-8-5
ENG 111 Expository Writing 3-0-3
MAT 110 Mathematical Measurement 3-0-3
NUT 110 Nutrition 3-0-3
Student Success Course 1-0-1

2nd Semester (Spring)

CUL 112 Nutrition for Food Service 3-0-3
CUL 112A Nutrition for Food Service Lab 0-3-1
CUL 130 Menu Design 2-0-2
CUL 170 Garde Manager I 1-4-3
CUL 283 Farm-To-Table 2-6-5
CUL 283A Farm-To-Table Lab 0-2-1
Humanities elective 3-0-3

3rd Semester (Fall)

CIS 111 Basic PC Literacy 1-2-2
CUL 120 Purchasing 2-0-2
CUL 135 Food & Beverage Service 2-0-2
CUL 160 Baking I 1-4-3
COE 111 Co-op Experience I 0-10-1
COM 120 Intro Interpersonal Com 3-0-3

ENG 114 Prof Research & Reporting 3-0-3
Social/Behavioral Sciences 3-0-3

4th Semester (Spring)

CUL 270 Garde Manager II 1-4-3
CUL 270A Garde Manager II Lab 0-3-1
CUL 275 Catering Cuisine 1-8-5
HRM 245 Human Resource Mgmt-hosp 3-0-3
COE 121 Work Experience II 0-10-1

*Elective Course Listing 2/4-0/2-3/4

Total Semester Hours Credit: 72/73

161
Early Childhood Associate
Credential: Associate in Applied Science
Degree in Early Childhood Associate
A55220

This curriculum prepares individuals to work with all children from infancy through 8 years of age in diverse learning environments. Students will combine learned theories with practice in actual settings with young children under the supervision of qualified teachers. Coursework includes childhood growth and development of all young children, physical/nutritional needs of children, care and guidance of children, and communication skills with parents and children. Students will foster the cognitive/language, physical/motor, social/emotional and creative development of young children.

Graduates are prepared to plan and implement developmentally appropriate programs in early childhood settings. Employment opportunities include child development and childcare programs, preschools, public and private schools, recreational centers, Head Start Programs, and school age programs.

Program Length: 5 semesters
Career Pathway Options: Associate in Applied Science
Degree in Early Childhood Associate
Program Sites:
Chatham Campus – Selected Evening Courses
Harnett Campus – Selected Evening Courses
Lee Campus - Day, Selected Evening Courses
Distance - Select Courses

Course Requirements for Early Childhood Associate Degree

A. General Education Courses (15 SHC) C-L-SHC
ENG 111 Expository Writing 3-0-3
*MAT 140 Survey of Mathematics 3-0-3
Humanities/Fine Arts Elective 3-0-3
Social/Behavioral Science Elective 3-0-3
Communication Elective 3-0-3
COM 231 Public Speaking 3-0-3
ENG 112 Argument-Based Research 3-0-3
ENG 113 Literature-Based Research 3-0-3
ENG 114 Professional Research & Reporting 3-0-3
ENG 115 Oral Communication 3-0-3
ENG 116 Technical Report Writing 3-0-3

B. Required Major Core Courses (35 SHC)
EDU 119 Introduction to Early Childhood Education 4-0-4
EDU 131 Children, Family Community 3-0-3
EDU 144 Child Development I 3-0-3
EDU 145 Child Development II 3-0-3
EDU 146 Child Guidance 3-0-3
EDU 151 Creative Activities 3-0-3
EDU 153 Health, Safety, and Nutrition 3-0-3
EDU 221 Children with Exceptional Needs 3-0-3
EDU 271 Educational Technology 2-2-3
EDU 280 Language and Literacy Experiences 3-0-3
EDU 284 Early Childhood Capstone Prac 1-9-4

C. Other Required Major Hours (15 SHC) (nontransferable).
CIS 110 Introduction to Computers 2-2-3
Or
CIS 111 Basic PC Literacy 1-2-2
EDU 216 Foundations of Education 4-0-4
EDU 234 Infants, Toddlers, Twos 3-0-3
EDU 252 Math and Science Activities 3-0-3
EDU 259 Curriculum Planning 3-0-3

Early Childhood Electives
EDU 114 Intro to Family Childcare 3-0-3
EDU 261 Early Childhood Administration I 3-0-3
EDU 262 Early Childhood Administration II 3-0-3
EDU 287 Leadership/Early Childhood 3-0-3
HEA 112 First Aid & CPR 1-2-2

Student Success - Select One
ACA 111 College Student Success 1-0-1
ACA 115 Success and Study Skills 0-2-2
ACA 122 College Transfer Success 1-0-1

Total Semester Hours Credit Required for Graduation: 65

1st Semester (Fall) C-L-SHC
CIS 110 Introduction to Computers 2-2-3
Or
CIS 111 Basic PC Literacy 1-2-2
EDU 119 Introduction to Early Childhood Education 4-0-4
EDU 144 Child Development I 3-0-3
EDU 131 Child, Family, & Community 3-0-3
ENG 111 Expository Writing 3-0-3
Student Success Course 1-0-1

2nd Semester (Spring)
EDU 145 Child Development II 3-0-3
EDU 146 Child Guidance 3-0-3
EDU 151 Creative Activities 3-0-3
EDU 153 Health, Safety, and Nutrition 3-0-3
Communications Elective 3-0-3

3rd Semester (Summer)
EDU 221 Children with Exceptionalities 3-0-3
Humanities/Fine Arts Elective 3-0-3

4th Semester (Fall)
EDU 234 Infants, Toddlers, Twos 3-0-3
EDU 252 Math and Science Activities 3-0-3
EDU 280 Literacy Experiences 3-0-3
Social/Behavioral Science Elective 3-0-3
*MAT 140 Survey of Mathematics 3-0-3
5th Semester (Spring)

<table>
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<tr>
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<tbody>
<tr>
<td>EDU 284</td>
<td>Early Childhood Capstone Prac</td>
<td>1-9-4</td>
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<tr>
<td>EDU 259</td>
<td>Curriculum Planning</td>
<td>3-0-3</td>
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<tr>
<td>EDU 271</td>
<td>Educational Technology</td>
<td>2-2-3</td>
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<tr>
<td></td>
<td>Early Childhood Elective</td>
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</table>

Total Semester Hours Credit: 65

* Students may substitute MAT 115 or PHY 121 (nontransferable).

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**Early Childhood Credential: Early Childhood Diploma D55220**

This diploma program prepares individuals to work as assistants in childcare centers, after-school programs and a variety of other learning environments. Students will combine learned theories with practice in actual settings with young children under the supervision of qualified teachers. Coursework includes childhood growth and development, care and guidance of children, communication skills with parents and children, and creative development activities for children. Credits earned may be transferred toward an Associate in Applied Science Degree in Early Childhood Associate provided the student meets the entrance requirements for the degree program.

Program Length: 4 semesters

Career Pathway Options: Associate in Applied Science Degree in Early Childhood Associate (Higher entrance standards required); Early Childhood Diploma

Program Sites:
- Chatham Campus – Select Day Courses, Selected Evening Courses
- Harnett Campus - Day, Selected Evening Courses
- Lee Campus – Day, Selected Evening Courses
- Selected Online Courses

Course Requirements for Child Care Worker Diploma

A. General Education Courses (6 SHC) C-L-SHC

<table>
<thead>
<tr>
<th>Course</th>
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<tr>
<td>ENG 111</td>
<td>Expository Writing</td>
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<td>Social/Behavioral Science Elective</td>
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B. Required Major Core Courses (29 SHC)

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<th>Course</th>
<th>Title</th>
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<td>EDU 119</td>
<td>Introduction to Early Childhood Education</td>
<td>4-0-4</td>
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<td>EDU 131</td>
<td>Children, Family and Community</td>
<td>3-0-3</td>
</tr>
<tr>
<td>EDU 144</td>
<td>Child Development I</td>
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<td>EDU 145</td>
<td>Child Development II</td>
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<td>EDU 146</td>
<td>Child Guidance</td>
<td>3-0-3</td>
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<td>EDU 151</td>
<td>Creative Activities</td>
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<td>EDU 153</td>
<td>Health, Safety, and Nutrition</td>
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<td>EDU 221</td>
<td>Children with Exceptionalities</td>
<td>3-0-3</td>
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<tr>
<td>EDU 284</td>
<td>Early Childhood Capstone Prac</td>
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C. Other Required Major Hours (12/13 SHC)

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<th>Title</th>
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<td>Or</td>
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<td>CIS 111</td>
<td>Basic PC Literacy</td>
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<td>EDU 252</td>
<td>Math and Science Activities</td>
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<td>EDU 259</td>
<td>Curriculum Planning</td>
<td>3-0-3</td>
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<tr>
<td>EDU 271</td>
<td>Educational Technology</td>
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Student Success – Select One

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<td>ACA 115</td>
<td>Success and Study Skills</td>
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<tr>
<td>ACA 122</td>
<td>College Transfer Success</td>
<td>1-0-1</td>
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</table>
Total Semester Hours Credit required for graduation: 47

Semester Curriculum for Child Care Worker Diploma

1st Semester (Fall)  
CIS 110  Introduction to Computers  2-2-3  
Or  
CIS 111  Basic PC Literacy  1-2-2  
EDU 119  Introduction to Early Childhood Education  4-0-4  
EDU 131  Child, Family, & Community  3-0-3  
EDU 144  Child Development I  3-0-3  
Social/Behavioral Science Elective  3-0-3  
Student Success Course  1-0-1  
15-2-16

2nd Semester (Spring)  
EDU 145  Child Development II  3-0-3  
EDU 146  Child Guidance  3-0-3  
EDU 153  Health, Safety, and Nutrition  3-0-3  
ENG 111  Expository Writing  3-0-3  
15-2-15

3rd Semester (Summer)  
EDU 221  Children with Exceptionalities  3-0-3

4th Semester (Fall)  
EDU 284  Early Childhood Capstone Prac  1-9-4  
EDU 252  Math and Science Activities  3-0-3  
EDU 259  Curriculum Planning  3-0-3  
EDU 271  Educational Technology  2-2-3  
9-11-13

Total Semester Hours Credit: 47

Early Childhood  
Credential: Early Childhood Administration Certificate  
C55220AD

This certificate program is designed for individuals pursuing an administration position in childcare. Specific emphases include an introduction to child development, child guidance, health and nutrition, safety, program management, and family and community support. Credits earned in this program may be transferred toward an Associate in Applied Science Degree in Early Childhood Associate and/or an Early Childhood Diploma provided the student meets the entrance requirements for that degree or diploma program.

Program Length: 2 semesters  
Career Pathway Options: Associate in Applied Science Degree in Early Childhood Associate (Higher entrance standards required); Early Childhood Diploma (Higher entrance standards required); Early Childhood Administration Certificate  
Program Sites:  
Lee Campus - Evening  
Harnett Campus - Evening  
Chatham Campus - Evening  
Distance

Course Requirements for Early Childhood Administration Certificate  

A. Required Major Core Courses (16 SHC)  
EDU 119  Intro to Early Child Education  4-0-4  
EDU 146  Child Guidance  3-0-3  
EDU 153  Health, Safety and Nutrition  3-0-3  
EDU 261  Administration I  3-0-3  
EDU 262  Administration II  3-0-3

Total Semester Hours Credit required for graduation: 16

Semester Curriculum for Early Childhood Administration

1st Semester (Fall)  
EDU 119  Intro to Early Child Education  4-0-4  
EDU 153  Health, Safety and Nutrition  3-0-3  
EDU 261  Administration I  3-0-3

2nd Semester (Spring)  
EDU 146  Child Guidance  3-0-3  
EDU 262  Administration II  3-0-3

Total Semester Hours Credit: 16
Early Childhood
Credential: Family Home & Early Childcare Certificate
C55220FH

This certificate program is designed for individuals entering the field of early childhood education as well as those already employed in the field who desire to improve their job knowledge and skills. Specific emphases include an introduction to child development, creative and learning activities, safety, and family and community support. Credits earned in this program may be transferred toward an Associate in Applied Science Degree in Early Childhood Associate and/or a Early Childhood Diploma provided the student meets the entrance requirements for that degree or diploma program.

Program Length: 2 semesters
Career Pathway Options: Associate in Applied Science Degree in Early Childhood Associate (Higher entrance standards required); Early Childhood Diploma (Higher entrance standards required); Child Care Worker Certificate
Program Sites:
Lee Campus - Day and Evening
Harnett Campus - Day and Evening
Chatham Campus – Day and Evening
Siler City Campus - Evening
Distance

Course Requirements for Child Care Worker Certificate
A. Required Major Core Courses (9 SHC) C-L-SHC
EDU 144 Child Development I 3-0-3
EDU 146 Child Guidance 3-0-3
EDU 153 Health, Safety and Nutrition 3-0-3

B. Elective Course Listing (Select a minimum of 9 SHC)
EDU 114 Intro to Family Childcare 3-0-3
EDU 119 Intro to Early Child Education 4-0-4
EDU 131 Child, Family, & Community 3-0-3
EDU 145 Child Development II 3-0-3
EDU 151 Creative Activities 3-0-3
EDU 234 Infants, Toddlers, and Twos 3-0-3
EDU 252 Math and Science Activities 3-0-3
EDU 280 Literacy Experiences 3-0-3

Total Semester Hours Credit required for graduation: 18

Semester Curriculum for Child Care Worker Certificate
1st Semester (Fall) C-L-SHC
EDU 144 Child Development I 3-0-3
Elective 3-0-3
Elective 3-0-3
9-0-9

2nd Semester (Spring)
EDU 146 Child Guidance 3-0-3
EDU 153 Health, Safety, and Nutrition 3-0-3
Elective 3-0-3
9-0-9

Total Semester Hours Credit: 18
Early Childhood Associate
Credential: Infant/Toddler Care Certificate
C55290

The curriculum prepares individuals to work with children from infancy to three years of age in diverse learning environments. Students will combine learned theories, competency-based knowledge, and practice in actual settings with young children under the supervision of qualified teachers. Credits earned in this program may be transferred toward an Associate in Applied Science Degree in Early Childhood Associate and/or an Early Childhood Diploma provided the student meets the entrance requirements for that degree or diploma program.

Program Length: 2 semesters
Career Pathway Options: Associate in Applied Science Degree in Early Childhood Associate (Higher entrance standards required); Early Childhood Diploma (Higher entrance standards required); Infant/Toddler Care Certificate
Program Sites:
Lee Campus – Day and Evening
Harnett Campus - Day and Evening
Chatham Campus – Day and Evening
Siler City Campus - Evening
Distance

Course Requirements for Infant/Toddler Care Certificate

A. Required Major Core Courses (16 SHC) C-L-SHC
EDU 119 Introduction to Early Childhood Education 4-0-4
EDU 131 Child, Family and Community 3-0-3
EDU 144 Child Development I 3-0-3
EDU 153 Health, Safety and Nutrition 3-0-3
EDU 234 Infant, Toddlers, and Twos 3-0-3

Total Semester Hours Credit required for graduation: 16

Esthetics
Credential: Certificate in Esthetics
C55230

The Esthetics curriculum is designed to provide competency-based knowledge, scientific/artistic principles and hands-on fundamentals associated with the esthetics industry. The curriculum provides a simulated salon environment that enables students to develop manipulative skills. Coursework includes instruction in all phases of professional esthetics technology, business/human relations, product knowledge and other related topics by a certified Esthetician. Graduates are trained in a variety of competencies including: facials, hair removal, massage therapy, exfoliation, microderm abrasion, hot wax treatments and customized skin care programs.

Graduates should be prepared to take the North Carolina Cosmetology State Board Licensing Exam and upon passing be licensed and qualified for employment in beauty and cosmetic/skin care salons, as platform artists, in dermatological clinics and in related businesses.

Program Length: 1 or 2 semesters
Career Pathway Options: Certificate in Esthetics
Program Sites:
Lee Campus – Day and Evening

Course Requirements for Esthetics Certificate

A. Required Major Core Courses (16 SHC) C-L-SHC
COS 119 Esthetics Concepts I 2-0-2
COS 120 Esthetics Salon I 0-18-6
COS 125 Esthetics Concepts II 2-0-2
COS 126 Esthetics Salon II 0-18-6

Total Semester Hours Credit required for graduation: 16

Two Semester Curriculum for Esthetics Certificate
1st Semester C-L-SHC
COS 119 Esthetics Concepts I 2-0-2
COS 120 Esthetics Salon I 0-18-6
  2-18-8

2nd Semester
COS 125 Esthetics Concepts II 2-0-2
COS 126 Esthetics Salon II 0-18-6
  2-18-8

One Semester Curriculum for Esthetics Certificate
1st Semester C-L-SHC
COS 119 Esthetics Concepts I 2-0-2
COS 120 Esthetics Salon I 0-18-6
COS 125 Esthetics Concepts II 2-0-2
COS 126 Esthetics Salon II 0-18-6
  2-18-8

Total Semester Hours Credit: 16
Esthetics Instructor
Credential: Certificate in Esthetics Instructor
C55270

The Esthetics Instructor curriculum provides a course of study for learning the skills needed to teach the theory and practice of esthetics as required by the North Carolina Board of Cosmetic Arts. Coursework includes requirements for becoming an instructor, introduction to teaching theory, methods and aids, practice teaching, and development of evaluation instruments. Graduates of the program may be employed as esthetics instructors in public or private education and business.

Program Length: 2 semesters
Career Pathway Options: Certificate in Esthetics Instructor
Program Sites:
Lee Campus - Day and Evening

Course Requirements for Esthetics Instructor Certificate

A. Required Major Core Courses (22 SHC) C-L-SHC
COS 253 Esthetics Instructor Concepts I 6-15-11
COS 254 Esthetics Instructor Concepts II 6-15-11

Total Semester Hours Credit required for graduation: 22

Semester Curriculum for Esthetics Instructor Certificate

1st Semester (Fall) C-L-SHC
COS 253 Esthetics Instructor Concepts I 6-15-11

2nd Semester (Spring)
COS 254 Esthetics Instructor Concepts II 6-15-11

Total Semester Hours Credit: 22

Library and Information Technology
Credential: Associate in Applied Science Degree in Library and Information Technology
A55310

The Library and Information Technology curriculum is designed to prepare graduates for employment with organizations that use technology to process, manage, and communicate information. The objective is the development of generalists and specialists in the management of library resources.

Students will complete courses designed to develop proficiency in the use of electronic resources for information retrieval, inventory control, information cataloging and classification, program development and promotion, circulation systems, audiovisual operations, hardware/software use and maintenance, problem solving, and telecommunications.

Graduates should qualify for employment in a variety of positions in library, media, learning resources, information, or instructional materials centers or in any other organization engaged in library-related activities.

Program Length: 5 semesters
Career Pathway Options: Associate in Applied Science Degree in Library and Information Technology
Program Sites:
Major Core Courses only offered through Distance Education. General Education and Electives are offered through a combination of traditional classroom instruction and Distance Education.

Course Requirements for Library and Information Technology Degree

A. General Education Courses (15 SHC) C-L-SHC
ENG 111 Expository Writing 3-0-3
ENG 114 Professional Research and Reporting 3-0-3
Humanities/Fine Arts Elective 3-0-3
*MAT 140 Survey of Mathematics 3-0-3
Social/Behavioral Science Elective 3-0-3

B. Required Major Core Courses (27 SHC)
CIS 110 Introduction to Computers 2-2-3
LIB 110 Introduction to Libraries 3-0-3
LIB 111 Library Information Resources and Services 2-2-3
LIB 112 Library Collection Development and Acquisition 2-2-3
LIB 113 Library Cataloging and Classification 2-2-3
LIB 114 Library Public Service Operation 2-2-3
LIB 210 Electronic Library Databases 2-2-3
LIB 211 Library Program Development 3-0-3
WEB 110 Internet/Web Fundamentals 2-2-3

C. Other Major Hours Required (26 SHC)
### 2013-2015 College Catalog – Central Carolina Community College

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>C-L-SHC</th>
<th>Major Elective</th>
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<tr>
<td>CTS 130</td>
<td>Spreadsheet</td>
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<td>CTS 135</td>
<td>Integrated Software Introduction</td>
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<tr>
<td>DBA 110</td>
<td>Database Concepts</td>
<td>2-3-3</td>
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<td>NET 115</td>
<td>Telecommunication Fundamentals</td>
<td>1-2-2</td>
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<tr>
<td>COE 111</td>
<td>Co-op Work Experience I</td>
<td>0-10-1</td>
<td>Library Elective</td>
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Library Elective (3 SHC)

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<td>LIB 212</td>
<td>Library Services/Special Needs</td>
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<td>LIB 214</td>
<td>Library Services for Children</td>
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Student Success – Select One *Effective 2014 Fall

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<td>ACA 115</td>
<td>Success and Study Skills</td>
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<td>ACA 122</td>
<td>College Transfer Success</td>
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Major Elective Course Listing (Select 6 SHC)

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<td>ACC 120</td>
<td>Principles of Financial Accounting</td>
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<td>BUS 137</td>
<td>Principles of Management</td>
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<td>BUS 151</td>
<td>People Skills</td>
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<td>BUS 153</td>
<td>Human Resource Management</td>
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<td>COM 110</td>
<td>Introduction to Communication</td>
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<td>EDU 131</td>
<td>Child, Family and Community</td>
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<td>LIB 212</td>
<td>Library Services/Special Needs</td>
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<tr>
<td>LIB 213</td>
<td>Cataloging Non-print Materials</td>
<td>2-2-3</td>
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<td>LIB 214</td>
<td>Library Services for Children</td>
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<td>LIB 215</td>
<td>Library Management</td>
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<td>MKT 120</td>
<td>Principles of Marketing</td>
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<td>MKT 223</td>
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Total Semester Hours Credit (SHC): 65

### Semester Curriculum for Library and Information Technology Degree

#### 1st Semester (Fall)

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<td>CIS 110</td>
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<td>ENG 111</td>
<td>Expository Writing</td>
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<td>LIB 110</td>
<td>Introduction to Libraries</td>
<td>3-0-3</td>
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<td>LIB 111</td>
<td>Library Information Resources and Services</td>
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<td>LIB 113</td>
<td>Library Cataloging and Classification</td>
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#### 2nd Semester (Spring)

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<td>LIB 112</td>
<td>Library Collection Development and Acquisition</td>
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<td>LIB 114</td>
<td>Library Public Service Operation</td>
<td>2-2-3</td>
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<td>Major Elective</td>
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<td></td>
<td>Social/Behavioral Science Elective</td>
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<td>WEB 110</td>
<td>Internet/Web Fundamentals</td>
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#### 3rd Semester Fall

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<td>CTS 135</td>
<td>Integrated Software Introduction</td>
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<td>DBA 110</td>
<td>Database Concepts</td>
<td>2-3-3</td>
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<tr>
<td>LIB 211</td>
<td>Library Program Development</td>
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<td>LIB 214</td>
<td>Library Services for Children</td>
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<tr>
<td>*MAT 140</td>
<td>Survey of Mathematics</td>
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* Students may substitute MAT 115 (nontransferable).
Library and Information Technology Credential: Diploma in Library and Information Technology D55310

The Diploma in Library and Information Technology curriculum is designed to prepare graduates for employment with organizations that use technology to process, manage, and communicate information. Students will complete courses designed to develop proficiency in the use of electronic resources for records management, information resources and services, acquisition and collection management, cataloging and classifying, and public service.

All credits earned in this diploma program will transfer into the Associate in Applied Science Degree in Library and Information Technology provided the student meets the higher entrance standards.

Program Length: 2 semesters
Career Pathway Options: Associate in Applied Science Degree in Library and Information Technology
Program Sites: Major Core Courses only offered through Distance Education. General Education and Electives are offered through a combination of traditional classroom instruction and Distance Education.

Course Requirements for the Library and Information Technology Diploma

A. General Education Courses (6 SHC) C-L-SHC
ENG 111 Expository Writing 3-0-3
Social/Behavioral Science Elective 3-0-3

B. Required Major Core Courses (21 SHC)
CIS 110 Introduction to Computers 2-2-3
LIB 110 Introduction to Libraries 3-0-3
LIB 111 Library Information Resources and Serv. 2-2-3
LIB 112 Library Collection Devel. and Acquisition 2-2-3
LIB 113 Library Cataloging and Classification 2-2-3
LIB 114 Library Public Service Operation 2-2-3
WEB 110 Internet/Web Fundamentals 2-2-3

C. Other Major Hours Required (10 SHC)
DBA 110 Database Concepts 2-3-3
NET 115 Telecommunication Fundamentals 1-2-2
COE 111 Co-op Work Experience 0-10-1

Library Elective (3 SHC)
LIB 212 Library Services/Special Needs 3-0-3
-OR-
LIB 214 Library Services/Children, or 3-0-3

Student Success – Select One *Effective 2014 Fall
ACA 111 College Student Success 1-0-1
ACA 115 Success and Study Skills 0-2-1
ACA 122 College Transfer Success 1-0-1

Total Hours Required for Diploma: 37
Library and Information Technology
Credential: Certificate in Library Cataloging C55310C0

This certificate program is designed for individuals interested in developing technology skills in the location and provision of information. Upon completion, students should be able to select and create MARC records, search OCLC, apply Anglo-American cataloging rules, and maintain authority files. Credits in this certificate program may be transferred toward an Associate in Applied Science Degree in Library and Information Technology and/or Diploma in Library and Information Technology and/or other Library and Information Technology certificates.

(No placement testing is required for this certificate program.)
Program Length: Variable based on student course load.
Career Pathway Options: Associate in Applied Science Degree in Library and Information Technology (Higher entrance standards required.)
Program Sites: Distance Education

Course Requirements for Library Cataloging Certificate
Required Major Courses (12 SHC):

LIB 112 Library Collection Devel. and Acquisition 2-2-3
LIB 113 Lib. Cataloging and Classification 2-2-3
LIB 213 Cataloging Non-print Materials 2-2-3
WEB 110 Internet/Web Fundamentals 2-2-3

Total Semester Hours Credit Required for Graduation: 12

Library and Information Technology
Credential: Certificate in Library Programs C55310L0

The certificate is designed for individuals interested in developing skills in the planning, presentation, and evaluation of programs in libraries. The objective is to develop specialists in providing inclusive programs of global interest that meet community needs and interests. Students gain skills in assessing community needs and interests; locating, evaluating, and acquiring program resources; presenting inclusive programs that incorporate AV equipment; engaging community participation; and program evaluation. Credits in this certificate program may be transferred toward an Associate in Applied Science Degree in Library and Information Technology and/or Diploma in Library and Information Technology and/or other Library and Information Technology certificates.

(No placement testing is required for this certificate program.)
Program Length: Variable
Career Pathway Options: Associate in Applied Science Degree in Library and Information Technology (Higher entrance standards required.)
Program Sites: Distance Education

Course Requirements for Library Programs Certificate
Required Major Courses (12 SHC):

LIB 211 Library Program Development 3-0-3
LIB 212 Library Services for Special Needs 3-0-3
LIB 214 Library Services for Children 3-0-3
WEB 110 Internet/Web Fundamentals 2-2-3

Total Semester Hours Credit Required for Graduation: 12
Library and Information Technology
Credential: Certificate in Library Public Services
C55310P0

This certificate is designed for individuals interested in entering the library field, as well as those already employed in the field who desire to improve their job knowledge and skills through a selection of library survey courses. Specific emphases include a survey of libraries, information resources, using communication skills, and understanding circulation systems and basic acquisitions activities. Credits earned in this program may be transferred toward an Associate in Applied Science in Library and Information Science and/or a Diploma in Library and Information Science and/or other Library and Information Technology certificates.

(No placement testing is required for this certificate program.)
Program Length: Variable
Career Pathway Options: Associate in Applied Science Degree in Library and Information Technology (Higher entrance standards required.)
Program Sites: Distance Education

Course Requirements for Library Public Services Certificate

Required Major Courses (12 SHC): C-L-SHC
LIB 111 Library Information Resources and Serv. 2-2-3
LIB 114 Library Public Services Operation 2-2-3
LIB 210 Electronic Library Databases 2-2-3
WEB 110 Internet/Web Fundamentals 2-2-3

Total Semester Hours Credit required for graduation: 12

Library and Information Technology
Credential: Certificate in Library Technical Services
C55310T0

This certificate is designed for individuals interested in developing technical services skills for employment with organizations that use technology to process, manage, and communicate information. The objective is to develop specialists in managing electronic library resources. Students gain skills in acquiring and managing library collections and cataloging and classifying materials. Credits earned in this program may be transferred toward an Associate in Applied Science Degree in Library and Information Science and/or a diploma in Library and Information Technology and/or other Library and Information Technology certificates.

(No placement testing is required for this certificate program.)
Program Length: Variable
Career Pathway Options: Associate in Applied Science Degree in Library and Information Technology (Higher entrance standards required.)
Program Sites: Distance Education

Course Requirements for Library Technical Services Certificate

Required Major Courses (18 SHC): C-L-SHC
LIB 111 Lib. Info. Resources/Svcs. 2-2-3
LIB 112 Library Collection Devel. and Acquisition 2-2-3
LIB 113 Library Cataloging and Classification 2-2-3
LIB 210 Electronic Library Databases 2-2-3
LIB 213 Cataloging Non-print Materials 2-2-3
WEB 110 Internet/Web Fundamentals 2-2-3

Total Semester Hours Credit required for graduation: 18
Library and Information Technology
Credential: Certificate in Library Basics
C55310G0

This certificate is designed for individuals interested in entering the library field, as well as those already employed in the field who desire to improve their job knowledge and skills through a selection of library survey courses. Specific emphases include a survey of libraries, information resources, using communication skills, and understanding circulation systems and basic acquisitions activities. Credits earned in this program may be transferred toward an Associate in Applied Science Degree in Library and Information Technology and/or a diploma in Library and Information Technology certificates if desired.

(No placement testing is required for this certificate program)
Program Length: 2 semesters
Career Pathway Options: Associate in Applied Science Degree in Library and Information Technology (Higher entrance standards required.)
Program Site: Distance Education

Course Requirements for Library Basics Certificate:

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<tr>
<th>Required Major Courses (12 SHC)</th>
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<tbody>
<tr>
<td>LIB 110 Introduction to Libraries</td>
<td>3-0-3</td>
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<tr>
<td>LIB 111 Library Info./Resources</td>
<td>2-2-3</td>
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<tr>
<td>LIB 112 Library Collection Devel./Acquisition</td>
<td>2-2-3</td>
</tr>
<tr>
<td>LIB 114 Library Public Services Operations</td>
<td>2-2-3</td>
</tr>
</tbody>
</table>

Total Semester Hours Required for Credit: 12

Library and Information Technology
Credential: Certificate in Library Management C55310M0

This certificate is designed for individuals interested in entering the library field, as well as those already employed in the field who desire to improve their job knowledge and skills through a selection of survey courses. Specific emphases include a survey of libraries, library public and technical services, library management, customer service, and human resource management. Credits earned in this program may be transferred toward an Associate in Applied Science in Library and Information Science and/or a Diploma in Library and Information Science.

(No placement testing is required for this certificate program.)
Program Length: Variable based on student course load.
Career Pathway Options: Associate in Applied Science Degree in Library and Information Technology (Higher entrance standards required.)
Program Sites: Distance Education

Course Requirements for Library Management Certificate:

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<th>Required Major Courses (18 SHC): C-L-SHC</th>
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<td>LIB 110 Introduction to Libraries</td>
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<td>LIB 112 Library Collection Devel. and Acquisition</td>
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<td>LIB 215 Library Management</td>
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<tr>
<td>BUS 153 Human Resource Management</td>
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<tr>
<td>MKT 223 Customer Service</td>
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</table>

Total Semester Hours Credit Required for Graduation: 18
School-Age Education: Associate in Applied Science Degree in School-Age Education
A55440

This curriculum prepares individuals to work with school-age children in diverse learning environments. Students will combine learned theories with practice in actual settings with young children under the supervision of qualified teachers. Coursework includes childhood growth and development, physical/nutritional needs of children, care and guidance of children, and communication skills with parents and children. Students will foster the cognitive/language, physical/motor, social/emotional, and creative development of young children.

Graduates are prepared to plan and implement developmentally appropriate programs in school-age settings. Employment opportunities include child development programs, preschools, public and private schools, recreational centers, Head Start Programs, and school-age programs.

Program Length: 5 semesters
Career Pathway Options: Associate in Applied Science Degree in School-Age Education
Program Sites:
Lee Campus - Day, Selected Evening Courses
Distance - Select Courses

Course Requirements for Early Childhood Associate/Teacher Associate Degree

A. General Education Courses (15 SHC) C-L-SHC
ENG 111 Expository Writing 3-0-3
*MAT 140 Survey of Mathematics 3-0-3
       Humanities/Fine Arts Elective 3-0-3
       Social/Behavioral Science Elective 3-0-3
       Communication Elective 3-0-3
COM 231 Public Speaking 3-0-3
ENG 112 Argument-Based Research 3-0-3
ENG 113 Literature-Based Research 3-0-3
ENG 114 Professional Research & Reporting 3-0-3
ENG 115 Oral Communication 3-0-3
ENG 116 Technical Report Writing 3-0-3

B. Required Major Core Courses (27 SHC)
EDU 118 Principles and Practices of Inst. Assistant 3-0-3
EDU 131 Children, Family and Community 3-0-3
EDU 144 Child Development I 3-0-3
EDU 145 Child Development II 3-0-3
EDU 163 Classroom Management & Instruction 3-0-3
EDU 221 Children with Exceptional 3-0-3
EDU 271 Educational Technology 2-2-3
EDU 285 Internship Experience School-age 1-9-4
EDU 289 Adv. Issues/School-Age 2-0-2

* Students may substitute MAT 115 or PHY 121 (nontransferable).

C. Other Required Major Hours (23 SHC)
CIS 110 Introduction to Computers 2-2-3
Or
CIS 111 Basic PC Literacy 1-2-2
EDU 146 Child Guidance 3-0-3
EDU 153 Health, Safety, and Nutrition 3-0-3
EDU 243 Learning Theory 3-0-3
EDU 257 Instructional Strategies/Math 3-0-3
EDU 258 Instructional Strategies/Science 3-0-3
EDU 275 Effective Teacher Training 2-0-2
EDU 281 Instructional Strategies/Reading & Writing 3-0-3

School-Age Elective
EDU 275 Effective Teacher Training 2-0-2
EDU 235 School-Age Development 3-0-3
EDU 216 Foundations of Education 4-0-4

Student Success – Select One
ACA 111 College Student Success 1-0-1
ACA 115 Success and Study Skills 0-2-1
ACA 122 College Transfer Success 1-0-1

Total Semester Hours Credit Required for Graduation: 65

Semester Curriculum for School-Age Education Associate Degree
1st Semester (Fall)
C-L-SHC
CIS 110 Introduction to Computers 2-2-3
Or
CIS 111 Basic PC Literacy 1-2-2
EDU 131 Child, Family, & Community 3-0-3
EDU 144 Child Development I 3-0-3
EDU 163 Classroom Management & Instruction 3-0-3
ENG 111 Expository Writing 3-0-3
           Student Success Course 1-0-1
           14/15-4-15/16

2nd Semester (Spring)
EDU 118 Principles and Practices of Inst. Assistant 3-0-3
EDU 145 Child Development II 3-0-3
EDU 146 Child Guidance 3-0-3
EDU 153 Health, Safety, and Nutrition 3-0-3
           Communications Elective 3-0-3
           15-0-15

3rd Semester (Summer)
EDU 221 Children with Exceptionalities 3-0-3
           Humanities/Fine Arts Elective 3-0-3
           6-0-6

4th Semester (Fall)
EDU 257 Instructional Strategies/Math 3-0-3
EDU 258 Instructional Strategies/Science 3-0-3
EDU 281 Instructional Strategies/Reading & Writing 3-0-3
           Social/Behavioral Science Elective 3-0-3
           *MAT 140 Survey of Mathematics 3-0-3
           15-0-15

5th Semester (Spring)
EDU 243 Learning Theory 3-0-3
EDU 271 Educational Technology 2-2-3
Transport Systems Technologies

*Effective 2014 Spring

Automotive Restoration Technology

credential: Diploma in Automotive Restoration Technology

D6014000

The Automotive Restoration Technology curriculum is designed to provide individuals with the competencies needed to work in the automotive restoration industry. The program prepares individuals to apply technical knowledge and skills to repair, reconstruct, finish and restore automobile bodies, fenders, and external features of a wide range of classic vehicles typically from year models 1900 - 1970. It includes instruction in internal combustion engines, transmissions, brakes, restoring original sheet metal, upholstery, and wood components, rebuilding starters, generators, and painting and refinishing techniques.

Graduates of the curriculum should qualify for entry-level employment opportunities in the automotive restoration industry.

Program Length: 3 semesters
Career Pathway Options: Diploma in Automotive Restoration Technology
Program Sites: Lee Campus - Day Program

Course Requirements for Automotive Restoration Technology Diploma

A. General Education Courses (6 SHC)  C-L-SHC
ENG 102  Applied Communication II  3-0-3
MAT 101  Applied Mathematics I  2-2-3

B. Technical Core Courses (5 SHC)
TRN 110  Intro to Transport Tech  1-2-2
TRN 180  Basic Welding for Transp  1-4-3

C. Program Major Courses (13 SHC)
ARS 112  Auto Restoration Research  3-0-3
ARS 113  Automotive Upholstery  2-2-4
ARS 114  Restoration Skills I  2-2-4
ARS 117  Automotive Engines  1-3-2

D. Other Major Hours (19 SHC)
ARS 118  Wood and Metal Restoration  2-2-3
ARS 131  Chassis and Drive Trains  2-3-3
AUB 111  Painting and Refinishing I  2-6-4
AUB 112  Painting and Refinishing II  2-6-4
TRN 120  Basic Transp Electricity  4-3-5

Other Required Hours (3)
AUB 121  Non-Structural Damage I  1-4-3

Total Semester Hours Credit required for graduation: 46