

## Revisions to the 2014 -2015 SCC College Catalog

(\* Revisions are shown with the most current first ~ please page down to view older changes \*)

Date: 2-2-2015

Requested/Approved by: Jeff Parsons

Topic: New Welding Diploma

Page(s) in Catalog (if applicable): 185

Remove the Welding Certificate under the IST degree program: Add the following Welding Diploma.

### Welding Diploma – D50420

The Welding Technology curriculum provides students with a sound understanding of the science, technology, and applications essential for successful employment in the welding and metalworking industry.

Instruction includes consumable and non-consumable electrode welding and cutting processes. Courses may include math, print reading, metallurgy, welding inspection, and destructive and non-destructive testing providing the student with industry-standard skills developed through classroom training and practical application.

Graduates of the Welding Technology curriculum may be employed as entry-level technicians in welding and metalworking industries. Career opportunities also exist in construction, manufacturing, fabrication, sales, quality control, supervision, and welding-related self-employment

Course	Title	Course Category	Hours per Week			
			Class	Lab	Exp	Credit Hours
<b>Fall Semester</b>						
ACA-111	College Student Success	Other	1	0	0	1
ENG-101 or	Applied Communications I or	General	3	0	0	3
ENG-111	Writing & Inquiry	General	3	0	0	3
WLD-110	Cutting Processes	Major	1	3	0	2
WLD-115	SMAW (Stick) Plate	Major	2	9	0	5
WLD-121	GMAW (Mig) FCAW/Plate	Major	2	6	0	4
WLD-141	Symbols & Specifications	Major	2	2	0	3
<b>Spring Semester</b>						
MAT-110	Mathematical Measurement and Literacy	General	2	2	0	3
ISC-112	Industrial Safety	Major	2	0	0	2
WLD-116	SMAW (Stick) Plate/Pipe	Major	1	9	0	4
WLD-122	GMAW (Mig) Plate/Pipe	Major	1	6	0	3
WLD-131	GTAW (Tig) Plate	Major	2	6	0	4
WBL-110 or	World of Work or	Major	1	0	0	1
WBL-111	Work-Based Learning	Major	0	0	10	1
<b>Summer Semester</b>						
WLD-132	GTAW (Tig) Plate/Pipe	Major	1	6	0	3
WLD-151	Fabrication I	Major	2	6	0	4

Date: 12-4-2014

Requested/Approved by: Christi Holt

Topic: New Course Sequence for ECE – Administration Advanced Certificate

Page(s) in Catalog (if applicable): 172

Early Childhood Administration Advanced Certificate C55220A – Effective Spring 2015

Course Title	Course Category	Hours Per Week				
		Class	Lab	Exp	Credit Hours	
<b>First Semester</b>						
ACA 111 College Student Success	Major	1	0	0	1	
EDU 119 Intro to Early Childhood Education	Major	4	0	0	4	
EDU 261 Early Childhood Administration I	Major	3	0	0	3	
<b>Second Semester</b>						
EDU 146 Child Guidance	Major	3	0	0	3	
EDU 259 Curriculum Planning	Major	3	0	0	3	
EDU 262 Early Childhood Administration II	Major	3	0	0	3	

Date: 11-13-14

Requested/Approved by: Heather Burnette

Topic: Gainful Employment Disclosures 2013-2014 (Certificates and Diplomas)

Page(s) in Catalog (if applicable): Listed under programs with diplomas and/or certificates

**Gainful Employment **Diploma** Program Costs 2013-2014 (Reporting Year 2014)**  
**(July 1, 2013 through June 30, 2014)**

Diploma Programs	Tuition/Fees/Ins	Books/Supplies	Completion Rate	CIP Code
(D25100) Accounting	2792.88	4269.27	Less than 10 enrolled	52.0302
(D30100) Advertising and Graphic Design	3408.40	1809.89	Less than 10 enrolled	09.0903
(D25120) Business Administration	3097.61	4235.89	Less than 10 enrolled	52.0201
(D25260) Computer Information Technology	3485.98	2323.41	Less than 10 enrolled	11.0103
(D25260MS) CIT – MS Applications	3408.40	2636.30	Less than 10 enrolled	11.0103
(D25260A) CIT – MS Applications and Business Accounting	3718.72	2505.26	Less than 10 enrolled	11.0103
(D55140) Cosmetology	3500.00	1935.00	Less than 10 enrolled	12.0401
(D55180) Criminal Justice Technology	3718.72	2450.24	Less than 10 enrolled	43.0104
(D55220) Early Childhood Education	4029.04	3259.28	Less than 10 enrolled	13.1210
(D35240) Heavy Equipment Operations	3904.97	470.54	Less than 10 enrolled	47.0399
(D45380) Human Services Technology	3485.98	2232.47	Less than 10 enrolled	51.1502
(D45400) Medical Assisting	4106.62	3022.98	100%	51.0801

(D55440) School Age Education	3646.26	2738.57	Less than 10 enrolled	13.1501
(D30100W) Web Design	2948.04	1693.94	Less than 10 enrolled	50.0409

<b>Certificate Programs</b>	<b>Tuition/Fees/Ins</b>	<b>Books/Supplies</b>	<b>Completion Rate</b>	<b>CIP Code</b>
(C55120) Basic Law Enforcement Training	232.74	1131.38	86%	43.0107
(C25120) Business Administration	1624.06	1811.72	Less than 10 enrolled	52.0299
(C25120E) Small Business Entrepreneurship	1701.64	1007.96	Less than 10 enrolled	52.0299
(C40160) Computer Engineering Technology	2011.96	1021.74	Less than 10 enrolled	14.0901
(C25260I) Computer Information Technology	1779.22	1000.14	Less than 10 enrolled	11.1099
(C252600) Computer Information – Office Professional	1680.09	1212.03	Less than 10 enrolled	11.1099
(C55140) Cosmetology	3593.73	2023.33	100%	12.0401
(C55160) Cosmetology Instructor	2378.04	241.20	Less than 10 enrolled	12.0403
(C55180F) Computer Crime Investigation	1701.64	850.85	Less than 10 enrolled	43.0104
(C55180S) Security/Loss Prevention	1624.06	828.27	Less than 10 enrolled	43.0104
(C55210ADV) Advanced Computer Forensics	1624.06	308.17	Less than 10 enrolled	43.0116
(C55210FA) E-Crime & Fraud Investigation	New Name	No Data	na	43.0104
(C55220) Early Childhood Associate	1779.22	1606.98	Less than 10 enrolled	13.1210
(C55220A) Early Childhood Administration Advanced	1757.67	1559.57	100%	13.1210
(C55290) ECA - Infant Toddler Care	1602.51	1192.52	Less than 10 enrolled	13.1210
(C55440A) School Age Administration	1654.11	1187.35	Less than 10 enrolled	13.1210
(C55440S) School Age Substitute Teacher	1757.67	1121.79	Less than 10 enrolled	13.1210
(C55450) School Age Care	1680.09	860.11	Less than 10 enrolled	13.1210
<b>Program</b>	<b>Tuition/Fees/Ins</b>	<b>Books/Supplies</b>	<b>Completion Rate</b>	<b>CIP Code</b>
(C50240M) IndSys-Machining	New	No Data	Na	48.0501
(C50240W) IndSys-Welding	New	No Data	Na	48.0508
(C45400) Medical Assisting	1757.67	1023.41	100%	51.0710
(C45400M) Medical Billing and Coding	Newly approved	No Data	Na	51.0713
(C25340DM) Networking Microsoft Technology	1651.25	1133.96	Less than 10 enrolled	11.0901
(C25450D) Simulation and Game Design	1779.20	135.77	Less than 10 enrolled	50.0411

Date: 10-21-14  
Requested/Approved by: Christie Honeycutt  
Topic: ECE- School Age Care Certificate  
Page(s) in Catalog (if applicable): 231

Change the code for this certificate to **C55450**.

**ECE Certificate Option – School Age Care Certificate – C55450**

**ADD:**

ACA-111	College Student Success	Major	1	0	0	1
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Date: 10-15-14  
Requested/Approved by: Judy Adrian  
Topic: Respiratory Therapy course sequence  
Page(s) in Catalog (if applicable): 223

For the Respiratory Degree program (A45720)  
Beginning fall 2015,

- ACA 111 will be required for admission to the RCP program.
  - MAT-140 has been replaced with MAT-152 and moved to fall semester (2<sup>nd</sup> year).
  - PSY-150 has been moved to fall semester (1<sup>st</sup> year).
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Date: 10-15-14  
Requested/Approved by: Robert Myers  
Topic: Cyber Crime course sequence  
Page(s) in Catalog (if applicable): 164

For the Cyber Crime Degree program (A55210)

- Move CCT-271 Mac Digital Forensics from summer semester (1<sup>st</sup> Year) to fall semester (2<sup>nd</sup> Year).
  - Add a CCT elective to summer semester (1<sup>st</sup> year).
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Date: 10-14-14  
Requested/Approved by: Scott Smith  
Topic: Human Services course sequence  
Page(s) in Catalog (if applicable): 180-182

For the Human Service Degree program (A45380)

- Change Math courses in fall semester (2<sup>nd</sup> year) to MAT-140 or MAT-171 or MAT-143
- Add to Elective List – DDT-110

For the HS Diploma option (D45380)

- Add HSE 225
- Delete HSE 125 & HSE 227 and put both in the Elective List
- Add a line for Major Electives – 9 hours

Elective List for Diploma:

HSE-125

HSE-227

SAB-110

SAB-137

SAB-210

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Date: 10-13-14

Requested/Approved by: Starra Herrin/Tammy Crump

Topic: Medical Assisting course sequence

Page(s) in Catalog (if applicable): 187

Move MED-272 Drug Therapy from spring semester (2<sup>nd</sup> Year) to fall semester (2<sup>nd</sup> Year).

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Date: 9-30-14

Requested/Approved by: Cynthia Callahan

Topic: Medical Laboratory course sequence

Page(s) in Catalog (if applicable): 194

- Add MED-120 Survey of Medical Terminology to spring semester (1<sup>st</sup> Year).
- Change Math in fall semester (2<sup>nd</sup> Year) to MAT-152 Statistical Methods.

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Date: 9-30-14

Requested/Approved by: Judy Adrian, Jeania Martin

Topic: Respiratory Therapy (description, admissions and course sequence)

Page(s) in Catalog (if applicable): 222 – 226

### **RESPIRATORY THERAPY – Associate in Applied Science - Description**

The Respiratory Therapy curriculum offers career education for respiratory therapists, who specialize in the application of scientific knowledge and theory to clinical problems of Respiratory Care.

Respiratory therapists perform diagnostic testing, treatments, and management of patients with heart and lung diseases. The respiratory therapist is qualified to assume primary clinical responsibility for all Respiratory Care modalities and is frequently required to exercise considerable independent, clinical judgment in the respiratory care of patients under the direct or indirect supervision of a physician.

Students will master skills in patient assessment and treatment of cardiopulmonary diseases. These skills include ventilator management and monitoring, drug administration, and treatment of patients of all ages in a variety of settings. Graduates may be employed in wide variety of health-related areas including hospitals, clinics, skilled nursing care facilities, home care agencies, rehabilitation centers, industrial and educational institutions.

Upon completion of all required course work, the student will be awarded an Associate in Applied Science degree in Respiratory Therapy. Graduates of the Respiratory Therapy program are eligible to

take the Entry Level Certification exam from the National Board for Respiratory Care (NBRC), which will also allow them to apply for licensure in most states. (Licensure requirements vary by state.) Respiratory Therapy program graduates may also be eligible to take the Advanced Practitioner examinations from the NBRC.

## ADMISSION REQUIREMENTS

Applicants seeking admission in to the Respiratory Therapy program must complete steps 1 through 6 in entirety by **May 1, 2015** in order to be considered for acceptance for the Fall Semester 2015.

1. Submit to the Admissions Office at Stanly Community College a properly completed Application for Admission.
  2. Submit to the Admissions Office at SCC an official copy of a high school transcript showing successful completion of all requirements for a diploma. A high school equivalency certificate indicating a passing score or an adult high school diploma is acceptable in lieu of a regular high school diploma. (This requirement must be completed before the first semester of enrollment.) An official transcript from each college, university, or other post-secondary institution attended by the applicant must be sent to the SCC Admissions Office.
  3. Submit evidence of successful completion of one unit of biology, algebra, and chemistry in high school with a grade of “C” or “77” or higher or the equivalent at a post-secondary institution (BIO 090 or higher, MAT 070/DMA 050 or higher, CHM 090 or higher). Students may choose to complete these subjects through SCC's Adult High School program. The Adult High School courses are self-paced classes that will take approximately 2-3 months or more to complete. Students may choose seated or online classes, and must score 85 or higher to receive credit. Contact Aliceia Atkinson at 704-991-0308 for more information or to sign-up for the Adult High School courses. Applicants wishing to complete these credits at other colleges should contact the Admissions Office at Stanly Community College to - insure that the credits are acceptable.
  4. Complete ACA 111 College Student Success at SCC with a grade of “C” or better.
  5. Complete the placement test (ACCUPLACER). If test results indicate a need for developmental studies, developmental classes must be completed prior to enrollment in the Respiratory Therapy program. Applicants who have previously completed ENG 111 (Writing and Inquiry) or DRE 098 and MAT 152 (Statistical Methods I) or DMA 10-50 may be exempt from placement testing. Applicants presenting ASSET, COMPASS, ACCUPLACER scores older than five years will be required to retest.
- \*Required general education courses may be taken prior to acceptance in the Respiratory Therapy program. Courses with the prefix BIO and MAT must have been successfully completed within the last 10 years. Students receiving less than a C in any required general education courses taken prior to enrollment into the Respiratory Therapy program will be required to retake and successfully complete the courses.
6. For the applicant that has completed any college level courses taken with SCC prior to admission into the Respiratory Therapy program, a minimum cumulative GPA of 2.0 is required.
  7. Submit to the Respiratory Therapy Program Director a properly completed medical form and vaccination record (supplied by the SCC Admissions Office) *after acceptance to the program*. The medical form is to be signed by a licensed physician, physician’s assistant, or nurse practitioner and received in the Respiratory Therapy office by the due date specified on the applicant’s letter of acceptance.

8. *After acceptance to the program*, submit to the Respiratory Therapy Program Director current CPR certification for healthcare providers that is either endorsed by the American Heart Association or the American Red Cross. Current CPR certification is required throughout the student's attendance in the Respiratory Therapy program.

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Date: 9-22-14

Requested/Approved by: Christie Honeycutt

Topic: Early Childhood Education updates

Page(s) in Catalog (if applicable): 168, 173

### **Early Childhood Education ( ECE )**

Associate in Applied Science - A55220 \*

The Early Childhood Education curriculum prepares individuals to work with children from infancy through middle childhood in diverse, inclusive learning environments. Students will combine learned theories with practice in actual settings with young children under the supervision of qualified teachers.

Course work includes child 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.

As professional educators, we are committed to providing quality instruction that is evidenced based and relates to current trends in the field. Throughout the entire Early Childhood program, learning opportunities and course assignments provide students with a strong foundation to work with children, families, and communities.

Students who earn an Associates of Applied Science in Early Childhood Education will have opportunities to work in a variety of child care settings or potentially go further towards a Bachelor's Degree in Child Development/Early Childhood or the Birth-Kindergarten Licensure. Students who wish to pursue a Bachelor's beyond the AAS in Early Childhood should work with their advisor closely.

For more information about a listing of common Early Care and Education occupations in NC – click on the following link:

[http://www.childcareservices.org/downloads/CareersInEarlyChildhoodGuide\\_NC.pdf](http://www.childcareservices.org/downloads/CareersInEarlyChildhoodGuide_NC.pdf)

### **Please add the following after program outcomes:**

#### **Mission/Conceptual Framework**

The mission of the Early Childhood Department at Stanly Community College is to impact the lives of children from birth to age eight and their families, by producing well-rounded professionals with skills to meet the needs of children and families.

The Conceptual Framework at Stanly Community College is what sets us apart and reinforces our values that observation, documentation, and assessment are central to inform planning through play and drive instruction.

#### **NAEYC Standards**

The early childhood program strives to prepare students to learn, understand, and apply Associate Degree standards related to the field of Early Childhood set by the National Association for the

Education of Young Children (NAEYC). Through the intentional design of activities and assignments in all the courses in the program, students will have the opportunity to ascertain competency in the NAEYC Standards for Associate Degree students.

All early childhood education associate degree graduates should be able to use skills and knowledge to:

**1. Promote Child Development and Learning**

- Knowing and understanding young children's characteristics and needs
- Knowing and understanding the multiple influences on development and learning
- Using developmental knowledge to create healthy, respectful, supportive, and challenging learning environments

**2. Build Family & Community Relationships**

- Knowing about and understanding diverse family and community characteristics
- Supporting and engaging families and communities through respectful, reciprocal relationships
- Involving families and communities in their children's development and learning

**3. Observe, Document and Assess to Support Young Children and Families**

- Understanding the goals, benefits, and uses of assessment
- Knowing about and using observation, documentation, and other appropriate assessment tools and approaches
- Understanding and practicing responsible assessment to promote positive outcomes for each child
- Knowing about assessment partnerships with families and with professional colleagues

**4. Use Developmentally Effective Approaches to Connect with Children and Families**

- Understanding positive relationships and supportive interactions as the foundation of their work with children
- Knowing and understanding effective strategies and tools for early education
- Using a broad repertoire of developmentally appropriate teaching/learning approaches
- Reflecting on their own practice to promote positive outcomes for each child

**5. Use Content Knowledge to Build Meaningful Curriculum**

- Understanding content knowledge and resources in academic disciplines
- Knowing and using the central concepts, inquiry tools, and structures of content areas or academic disciplines
- Using their own knowledge, appropriate early learning standards, and other resources to design, implement, and evaluate meaningful, challenging curricula for each child.

**6. Become A Professional**

- Identifying and involving oneself with the early childhood field
- Knowing about and upholding ethical standards and other professional guidelines
- Engaging in continuous, collaborative learning to inform practice
- Integrating knowledgeable, reflective, and critical perspectives on early education
- Engaging in informed advocacy for children and the profession

**ECE Certificate Option – Infant/Toddler Care – C55290**

**ADD:**

ACA-111	College Student Success	Major	1	0	0	1
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Date: 8-21-14

Requested/Approved by: Max Boylen

Topic: **ADD CJC Security/Loss Prevention Certificate**

Page(s) in Catalog (if applicable): 159

**Criminal Justice Technology**  
**Security/Loss Prevention Certificate - C55180S \***

<b>Course Title</b>	<b>Course Category</b>	<b>Hours Per Week</b>			<i>Credit Hours</i>
		<i>Class</i>	<i>Lab</i>	<i>Exp</i>	
<b>Fall Semester (first year)</b>					
CJC 111 Introduction to Criminal Justice	Major	3	0	0	3
CJC 131 Criminal Law	Major	3	0	0	3
CJC 132 Court Procedure and Evidence	Major	3	0	0	3
CJC 151 Introduction to Loss Prevention	Major	3	0	0	3
CJC 221 Investigative Principles	Major	3	2	0	4