



**NORTH CAROLINA COMMUNITY COLLEGE SYSTEM**  
*Peter Hans, President*

July 30, 2018

**MEMORANDUM**

TO: Senior Continuing Education Administrators

FROM: Margaret Robertson,  
Associate Vice-President, Workforce Continuing Education

RE: State Board Course Approvals – July 20, 2018

At the July 20, 2018 meeting, the State Board approved the following Continuing Education courses for addition or modification in the Combined Course Library. Attached is the detail information for each course.

**New Courses**

Course Id	Course Title	Recommended Hours	Tier Level
EPT 3701	UAS Drone Intro/Public Safety	24	3
HEO 3003	Pipeline Construction	40	3

**Course Modifications**

Course Id	Course Title	Recommended Hours	Tier Level	Current Status	Recommended Status
APP 3500	Apprenticeship: Carpentry	150	1B	Archived	Active

Course Id	Course Title	Current Hours	Recommended Hours	Tier Level
RAD 2100	Mammography	112	466	1A

If you have any questions concerning these courses, see the contact person listed on the attachment. If you have questions regarding the process for adding a new course or making a modification to an existing course in the CCL, contact me at [robertonm@nccommunitycolleges.edu](mailto:robertonm@nccommunitycolleges.edu) or call at 919-807-7159.

CC: Continuing Education Registrars

CC18-038

Combined Course Library (CCL) Updates  
**Workforce Continuing Education**

New Courses

**Requesting College or Agency:**            **NCCCS/NCDOT Division of Aviation**

Course ID	Course Title	Recommended Hours	Program Area	Tier Designation
EPT 3701	UAS Drone Intro/Public Safety	24	R41 – Emergency Preparedness	3

Description:            This course prepares public-safety/emergency responders for small Unmanned Aircraft Systems (sUAS)/Drone flight certification. Topics include flight theory, flight operations, and flight training utilizing the Federal Aviation Administration (FAA) Remote Pilot – Small Unmanned Aircraft Systems Study Guide, North Carolina Unmanned Aircraft Systems Operator Permit Knowledge Test Study Guide, and North Carolina Department of Transportation (NCDOT) Division of Aviation UAS flight standards & best practices. Learners will gain an introduction to commercial, government, and recreational drone applications. Coursework will highlight topics such as regulations, weather, airspace, human factors and sUAS performance. Upon completion, students will be prepared to sit for the FAA Part 107 Remote Pilot Knowledge Test and NCDOT UAS Operator Permit. This course must be taught utilizing the NC Department of Transportation Division of Aviation approved curriculum. Base course content is the same as UAS-3111 Small Unmanned Aircraft System.

**Contact Information**

Kenny Weatherington    919-291-6341    [weatheringtonk@ncccommunitycolleges.edu](mailto:weatheringtonk@ncccommunitycolleges.edu)

Combined Course Library (CCL) Updates  
**Workforce Continuing Education**

**Requesting College or Agency: Johnston Community College**

Course ID	Course Title	Recommended Hours	Program Area	Tier Designation
HEO 3003	Pipeline Construction	40	H30 – Construction Occupations	3

Description: This course is designed to provide students with enhanced entry level career opportunities in gas pipeline construction. Students are introduced to the basic concepts of Rigging, Trenching, Excavating, Erosion Control, Communication and Teamwork.

Certification alignments may include OSHA 10, First Aid/CPR, NC Work Zone Flagger

**Contact Information**

Margaret Robertson      919-807-7159      [robertonm@nccommunitycolleges.edu](mailto:robertonm@nccommunitycolleges.edu)

**Course Modifications**

**Requesting College or Agency: Wake Tech Community College**

Course ID	Course Title	Recommended Hours	Program Area	Tier Designation
APP 3500	Apprenticeship: Carpentry	150	H30 – Construction Occupations	1B

Description: These courses constitute the required annual classroom training to complete a Carpentry Apprenticeship. They are designed to prepare students for a career in Carpentry and will prepare individuals to work in all phases of carpentry in commercial and residential construction.

**Contact Information**

Margaret Robertson      919-807-7159      [robertonm@nccommunitycolleges.edu](mailto:robertonm@nccommunitycolleges.edu)

Combined Course Library (CCL) Updates  
**Workforce Continuing Education**

**Requesting College or Agency: South Piedmont Community College**

Course ID	Course Title	Recommended Hours	Program Area	Tier Designation
RAD 2100	Mammography	466	L30 – Health Occupations	1A

**Description:** This course is designed to educate technologist in the post-primary discipline of mammography. Topics include but are not limited to, history of mammography, patient interactions and management, equipment operation and quality assurance, anatomy physiology and pathology of the breast and mammographic procedures. Students will perform mammographic examinations and duties at various clinical sites under the supervision of mammographer. Upon completion, students may be eligible to sit for the American Registry of Radiologic Technologist post-primary in Mammography. Individuals entering this course must be registered as a radiologic technologist.

Course may include a clinical component to meet credential standards.

**Contact Information**

Nate Humphrey 919-807-7158 [humphreyj@nccommunitycolleges.edu](mailto:humphreyj@nccommunitycolleges.edu)