NC COMMUNITY COLLEGES
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NORTH CAROLINA COMMUNITY COLLEGE SYSTEM
Peter Hans, President

April 9, 2019

MEMORANDUM

TO: Senior Continuing Education Administrators

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

RE: State Board Course Approvals – April 4, 2019

At the April 4, 2019 meeting, the State Board approved the following Continuing Education courses for addition or modification in the Combined Course Library. Attached is the detailed information for each course.

New Courses

Course ID	Course Title	Recommended Hours	Tier Level
AVI 3000	AMT O&P Refresher	100	3
CSC 3118	Swift Programming I	96	1B
CSC 3218	Swift Programming II	96	1B
EPT 5802	Land Search Field Team Member	48	3

Course Modification

Course ID	Course Title	Current Hours	Recommended Hours	Tier Level
EME 3500	Emergency Dispatch	120	200	3

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 or call at 919-807-7159.

CC: Continuing Education Registrars

CC19-015

Combined Course Library (CCL) Updates
Workforce Continuing Education

New Courses

Requesting College or Agency: **Guilford Technical Community College**

Course ID	Course Title	Recommended Hours	Program Area	Tier Designation
AVI 3000	AMT O&P Refresher	100	V20 – Aircraft Maintenance/Pilot	3

Description: This course is designed to provide students who have completed their required Part 147 training, Military training or industry OJT the necessary supplemental training to succeed in their Oral and Practical exams for Airframe or Powerplant licensing with the FAA designated examiner.

Contact Information
Margaret Roberton   919-807-7159   robertonm@nccommunitycolleges.edu

Requesting College or Agency: **NCCCS**

Course ID	Course Title	Recommended Hours	Program Area	Tier Designation
CSC 3118	Swift Programming I	96	F30 – Computer Training	1B

Description: This course introduces the development of iOS applications and Apple applications using Swift programming language. Emphasis is placed on syntax, object-oriented principles, memory management, and functional concepts of Swift programming. Upon completion, students should be able to develop fully functional iOS and Apple applications using Swift programming language.

Contact Information
Margaret Roberton   919-807-7159   robertonm@nccommunitycolleges.edu

Combined Course Library (CCL) Updates
Workforce Continuing Education

Requesting College or Agency: NCCCS

Course ID	Course Title	Recommended Hours	Program Area	Tier Designation
CSC 3218	Swift Programming II	96	F30 – Computer Training	1B

Description: This course introduces advanced iOS application development using the Swift programming language. Emphasis is placed on navigation, data manipulation, web services, prototyping, debugging, and project planning. Upon completion, students should be able to develop advanced multifunctional iOS and Apple applications using the Swift programming language.

Contact Information

Margaret Roberton   919-807-7159   robertonm@nccommunitycolleges.edu

Requesting College or Agency: NCCCS / NC Emergency Management

Course ID	Course Title	Recommended Hours	Program Area	Tier Designation
EPT 5802	Land Search Field Team Member	48	R41 – Emergency Preparedness Technology	3

Description: This course provides the foundational knowledge and skills needed for response to a lost or missing person incident, including ground search for a missing aircraft. Content aligns with the requirements set forth in ASTM F2209 and NIMS Wilderness Search Technician and is the minimum recommended training for responders to be considered for deployment by NC Emergency Management (NCEM).

Contact Information

Kenny Weatherington   919-291-6341   weatheringtonk@nccommunitycolleges.edu

Combined Course Library (CCL) Updates
Workforce Continuing Education

Course Modification

Requesting College or Agency: Wake Technical Community College

Course ID	Course Title	Current Hours	Recommended Hours	Tier Designation
EME 3500	Emergency Dispatch	120	200	3

Rationale: The increase in hours will allow for additional course content to align with current industry standards.

Revised Description:

This course is designed to provide knowledge and skills necessary for working effectively within an Emergency 911 Telecommunications Center. Topics may include the role and responsibilities of public safety telecommunicators; basic call-taking techniques; technology and equipment in the Emergency Call Center; processing law enforcement, fire, and EMS calls for service; communication and documentation skills; dispatch prioritization, protocols, and quality assurance; tactical communication; managing high-risk and special-needs calls; liability, ethics and professional values; emotional intelligence; cultural awareness; critical thinking and problem-solving; stress management; first aid and CPR; FEMA Incident Command System; HazMat Awareness, Traffic Incident Management, and Geography/GIS. Course work will include instructor led lecture, hands on experience, and opportunities to participate in real time scenarios while learning essential multi-tasking techniques. Upon completion of this course, students will be prepared to effectively operate the functional aspects within an Emergency 911 Center.

Contact Information
Andrea Hyson   919-291-2756   hysona@nccommunitycolleges.edu