NUMBERED MEMO CC25 - 032

To: Presidents
           Chief Academic Officers

From: Dr. Lisa Eads
           Associate Vice President, Programs

Subject: Curriculum Course Review Committee Course Approvals

Date: April 8, 2025

The Curriculum Course Review Committee (CCRC) has the responsibility for maintaining the curriculum courses in the *Combined Course Library* (CCL). The approved course requests from the Spring 2025 CCRC meeting, held on February 26, 2025, are attached for your information. *Course revisions may involve the removal of required prerequisites or corequisites. Please note that colleges may add local prerequisites and/or corequisites if they determine a need exists.*

Course Revision Impact to Curriculum Standards
The CCRC approved requests to revise core courses in the curriculum standards listed below.

Program Title	Program Code
911 Communication and Operations	A55470
Air Conditioning, Heating, and Refrigeration Technology*	A35100
Applied Engineering Technology*	A40130
Architectural Technology*	A40100
Associate in Arts	A10100
Associate in Arts in Teacher Preparation (AATP)	A1010T
Associate in Engineering	A10500
Associate in Fine Arts in Music	A10700
Associate in Fine Arts in Theatre	A10800
Associate in Fine Arts in Visual Arts	A10600
Associate in General Education-Nursing	A1030N

Program Title	Program Code
Associate in Science	A10400
Associate in Science in Teacher Preparation (ASTP)	A1040T
Building Construction Technology*	A35140
Carpentry*	D35180
CCP College Transfer Pathway - AA	P1012C
CCP College Transfer Pathway - AE	P1052C
CCP College Transfer Pathway - AS	P1042C
College Transfer Pathway	P1032C
College Transfer Pathway	P1072C
College Transfer Pathway	P1082C
College Transfer Pathway - AATP	P1012T
College Transfer Pathway - AFAVA	P1062C
College Transfer Pathway - ASTP	P1042T
Commercial Refrigeration Technology*	A35200
Computer-Aided Drafting Technology*	A50150
Construction Management Technology*	A35190
Early Childhood Education	A55220
Electric Line Construction Technology*	A35230
Electrical Power Production Technology*	A50130
Electrical Systems Technology*	A35130
Facility Maintenance Technology*	A50190
Industrial Systems Technology*	A50240
Infant/Toddler Care (Certificate)	C55290
Interior Design*	A30220
Landscape Architecture Technology*	A40260
Marine Propulsion Systems	D60220
Masonry*	D35280
Mechatronics Engineering Technology*	A40350
Plumbing*	D35300
Zoological Science Technology	A20250

**Changes are pending additional State Board action.

Please be aware that you must implement the attached revised courses and standards no later than one year after the effective term. You must update your college's electronic program of study and receive approval from the System Office *prior* to implementation of the revised courses and programs.

Curriculum standards, curriculum courses, and procedures for submitting requests to the CCRC are available on the Academic Programs home page at:
http://www.nccommunitycolleges.edu/academic-programs.

If you need assistance or clarification concerning CCRC action, please contact Dr. Lisa Eads, Associate Vice President, Programs, at eadsl@nccommunitycolleges.edu or (919) 807-7133.

LE/rr
Attachments

c: Dr. Brian Merritt   State Directors   Ms. Reyna Rodriguez
    Dr. Lisa Eads   Curriculum Course Review Committee
    Dr. Hilmi Lahoud   Ms. Peyton Bell

Course	Course Title	Request Type/College	Effective Term	Core Course/ Curriculum Code
ACA-122	College Transfer Success	Revision: Revise course title from "College Transfer Success" to " "Transfer & Career Success." Revise course description. Revise Competencies. (Rowan-Cabarrus Community College).	Early Implementation Fall 2025	A10100 A1010T A1030N A10400 A1040T A10500 A10600 A10700 A10800 P1012C P1012T P1032C P1042C P1042T P1052C P1062C P1072C P1082C
AHR-110	Intro to Refrigeration	Revision: Remove Student Learning Outcomes (SLOs) Rationale: Change in industry trends and needs. Allows flexibility to meet local industry needs (Pitt Community College)	Early Implementation Fall 2025	A35100 A35200
AHR-111	HVACR Electricity	Revision: Remove Student Learning Outcomes (SLOs) Rationale: Change in industry trends and needs. Allows flexibility to meet local industry needs. (Pitt Community College)	Early Implementation Fall 2025	A35100 A35200

Course	Course Title	Request Type/College	Effective Term	Core Course/ Curriculum Code
AHR-112	Heating Technology	Revision: Remove Student Learning Outcomes (SLOs). Revise course description. Rationale: Change in industry trends and needs. Allows flexibility to meet local industry needs. (Pitt Community College)	Early Implementation Fall 2025	A35100 A50190
AHR-113	Comfort Cooling	Revision: Remove Student Learning Outcomes (SLOs) Rationale: Change in industry trends and needs. Allows flexibility to meet local industry needs (Pitt Community College)	Early Implementation Fall 2025	A35100
AHR-114	Heat Pump Technology	Revision: Remove Student Learning Outcomes (SLOs) Rationale: Change in industry trends and needs. Allows flexibility to meet local industry needs. (Pitt Community College)	Early Implementation Fall 2025	A35100
AHR-115	Refrigeration Systems	Revision: Course hours from 1-3-0-0-2 to 2-4-0-0-4 Rationale: Change in industry trends and needs. Additional time needed to meet industry needs and certification. (Pitt Community College)	Early Implementation Fall 2025	A35200
AHR-115A	Refrigeration Systems Lab	New Course Request (Pitt Community College)	Summer 2025	N/A
AHR-133	HVAC Servicing	Revision: Course Corequisites from "AHR-112 Heating Technology or AHR-113 Comfort Cooling" to "AHR-110 Intro to Refrigeration, AHR-112 Heating Technology, or AHR-113 Comfort Cooling" Rationale: Change in industry trends and needs. Allows flexibility to meet local industry needs. (Pitt Community College)	Early Implementation Fall 2025	No

CC25-032

Course	Course Title	Request Type/College	Effective Term	Core Course/ Curriculum Code
AHR-140	All-Weather Systems	Revision: Course Prerequisites from "AHR-112 Heating Technology or AHR-113 Comfort Cooling" to "AHR-112 Heating Technology, AHR-113 Comfort Cooling, or AHR-114 Heat Pump Technology" Rationale: Change in industry trends and needs. Allows flexibility to meet local industry needs. (Pitt Community College)	Early Implementation Fall 2025	No
AHR-160	Refrigerant Certification	Revision: Course Corequisites from "None" to "AHR-110 Intro to Refrigeration, AHR-113 Comfort Cooling, or AHR-120 HVACR Maintenance" Rationale: Change in industry trends and needs. Increase fundamental knowledge to enhance student success. (Pitt Community College)	Early Implementation Fall 2025	No
AHR-180A	HVACR Customer Relations Lab	New Course Request (Pitt Community College)	Summer 2025	N/A
AHR-211	Residential System Design	Revision: Course Description. Rationale: Change in industry trends and needs. (Pitt Community College)	Early Implementation Fall 2025	A35100
AHR-212	Advanced Comfort Systems	Revision: Remove Student Learning Outcomes (SLOs); Revise Course Description Rationale: Change in industry trends and needs. (Pitt Community College)	Early Implementation Fall 2025	A35100

Course	Course Title	Request Type/College	Effective Term	Core Course/ Curriculum Code
AHR-213	HVACR Building Code	Revision: Remove Student Learning Outcomes (SLOs); Revise Course Description. Rationale: Change in industry trends and needs. (Pitt Community College)	Early Implementation Fall 2025	A35100
AHR-215	Commercial HVAC Controls	Revision: Revise Course Description Rationale: Change in industry trends and needs. (NCCCSO)	Early Implementation Fall 2025	No
AHR-250	HVAC System Diagnostics	Revision: Course Prerequisite from "AHR-133 HVAC Servicing" to "AHR-114 Heat Pump Technology or AHR-133 HVAC Servicing." Update Corequisite from "None" to "AHR-112 Heating Technology". Rationale: Change in industry trends and needs. Allows flexibility to meet local industry needs. (Pitt Community College)	Early Implementation Fall 2025	No
AHR-255	Indoor Air Quality	Revision: Add prerequisite "AHR 110 Intro to Refrigeration" Update course description. Rationale: Change in industry trends and needs. Increase fundamental knowledge to enhance student success. (Pitt Community College)	Early Implementation Fall 2025	No
ARC-111	Intro to Arch Technology	Revision: Update class hours from "1-6-0-0-3" to "1-4-0-0-3." (Wilkes Community College)	Early Implementation Fall 2025	A30220 A50150 A40100
ARC-113	Residential Arch Tech	Revision: Revise class hours from "1-6-0-0-3" to "1-4-0-0-3." Update Corequisite from "ARC-112: Constr Matls & Methods" to "None." (Wilkes Community College)	Early Implementation Fall 2025	A40100

Course	Course Title	Request Type/College	Effective Term	Core Course/ Curriculum Code
ARC-211	Light Constr Technology	Revision: Revise prerequisite from "ARC-111: Intro to Arch Technology" to "None." (Wilkes Community College)	Early Implementation Fall 2025	A40100
ARC-213	Design Project	Revision: Revise prerequisite from "ARC-111: Intro to Arch Technology, ARC-112: Constr Matls & Methods, and ARC-114: Architectural CAD" to "ARC-112: Constr Matls & Methods, ARC-114: Architectural CAD." (Wilkes Community College)	Early Implementation Fall 2025	A40100
ARC-240	Site Planning	Revision: Update prerequisite from "ARC-111: Intro to Arch Technology or LAR-111: Intro to Landscp Arc Tech" to "None." (Wilkes Community College)	Early Implementation Fall 2025	A40260
BIO-280	Biotechnology	Revision: Revise course hours from "2-3-0-0-3" to "3-3-0-0-4;" revise course description. (Gaston College)	Early Implementation Fall 2025	No
BPR-130A	Print Reading Construction Lab	New Course Request (Pitt Community College)	Summer 2025	N/A
CST-111A	Construction I	New Course Request (Pitt Community College)	Summer 2025	N/A
CST-112A	Construction II	New Course Request (Pitt Community College)	Summer 2025	N/A
CST-113A	Construction III	New Course Request (Pitt Community College)	Summer 2025	N/A
CST-114	Survey of Construction	New Course Request (Pitt Community College)	Summer 2025	N/A
CST-116	Intro to Mech, Elect & Plumb	New Course Request (Pitt Community College)	Summer 2025	N/A
CST-220	Seismic & Load Estimating	New Course Request (Pitt Community College)	Summer 2025	N/A
CST-221	Statics/Structures	Revision: Course description. Rationale: Change in industry trends and needs. This allows students to	Early Implementation Fall 2025	A35140

Course	Course Title	Request Type/College	Effective Term	Core Course/ Curriculum Code
		have an option that utilizes competencies that align more closely with general building careers. (Pitt Community College)		
CST-232	Basic Const Equipment Ops	New Course Request (Pitt Community College)	Summer 2025	N/A
CST-241	Planning/Estimating I	Revision: Revise Course description. Revise prerequisistes from "BPR-130 Print Reading-Construction, MAT-121 Algebra/Trigonometry I, or MAT-171 Precalculus Algebra" to "BPR 130 Print Reading-Construction, MAT-110 Math Measurement & Literacy, MAT 121 Algebra/Trigonometry I, MAT 143 Quantitative Literacy, or MAT 171 Precalculus Algebra". Rationale: Change in industry trends and needs. (Pitt Community College)	Early Implementation Fall 2025	A35140 A35190 A40100 D35180 D35280 D35300
CST-260	General Contractor Prep	New Course Request (Pitt Community College)	Summer 2025	N/A
EDU-234	Infants, Toddlers, and Twos	Revision: Revise prerequisite from "Take EDU 119 Intro to Early Child Education" to "Take EDU 144 Child Development I" (Stanly Community College)	Early Implementation Fall 2025	A55220 C55290
ELC-112	DC/AC Electricity	Revision: Remove Student Learning Outcomes (SLOs). Update course description Rationale: Change in industry trends and needs. (Pitt Community College)	Early Implementation Fall 2025	A35100 A35130 A35230 A40130 A40350 A50130 A50190 A50240

Course	Course Title	Request Type/College	Effective Term	Core Course/ Curriculum Code
ELC-113	Residential Wiring	Revision: Remove Student Learning Outcomes (SLOs) Rationale: Change in industry trends and needs. (Pitt Community College)	Early Implementation Fall 2025	A35130
ELC-114	Commercial Wiring	Revision: Remove Student Learning Outcomes (SLOs) Rationale: Change in industry trends and needs. (Pitt Community College)	Early Implementation Fall 2025	A35130 A50190
ELC-115	Industrial Wiring	Revision: Remove Student Learning Outcomes (SLOs); Revise prerequisites Rationale: Change in industry trends and needs. (Pitt Community College)	Early Implementation Fall 2025	A35130
EME-112	911 C&O II	Revision: Revise prerequisite(s) from "EME-111 911 C&O I" to "None." (Richmond Community College)	Early Implementation Fall 2025	A55470
EME-211	Advanced 911 C&O	Revision: Revise prerequisite(s) from "EME-112 911 C&O II" to "None." (Richmond Community College)	Early Implementation Fall 2025	A55470
FSE-118	Embalming Anatomy	Revision: Update class hours from "4-0-0-0-4" to "3-2-0-0-4." Update corequisite from "None" to " FSE 112 Princ of Funeral Service." (Fayetteville Technical Community College)	Early Implementation Fall 2025	N/A
FSE-220	Funeral Directing Practicum	Revision: Revise class hours from "1-0-0-0-1" to "0-0-3-0-1." Revise prerequisite(s) from "None" to "FSE 112 Princ of Funeral Service and FSE 116 Funeral Law and Ethics." Revise corequisite(s) from "None" to FSE 215 Funeral Home Operations and FSE 219 Funeral Service Directing." Revise course description.	Early Implementation Fall 2025	N/A

Course	Course Title	Request Type/College	Effective Term	Core Course/ Curriculum Code
GRD-180	Interactive Design	Revision: Revise course prerequisites from "Take One: GRD-151 Computer Design Basics or GRA-151 Computer Graphics I" to " Take One: GRD-151 Computer Design Basics, GRA-151 Computer Graphics I, or GRD-155 Publication Design." (Fayetteville Technical Community College)	Early Implementation Fall 2025	No
GRD-184	Content Creation	New Course Request (Wake Technical Community College)	Summer 2025	N/A
GRD-271	Multimedia and Video I	Revision: Revise course hours from "1-3-0-0-2" to "1-4-0-0-3;" (Cape Fear Community College)	Early Implementation Fall 2025	No
HOR-156	Intro to Eco Landscaping	New Course Request (Central Carolina Community College)	Summer 2025	N/A
HRM-170	Food Truck Operations	Revision: Revise Prerequisites from "Take All CUL-110: Sanitation and Safety, CUL-142: Fundamentals of Food, HRM-220: Cost Control-Food & Bev, and HRM-245: Human Resource Mgmt-Hosp" to "Take CUL-110: Sanitation & Safety, CUL-140: Culinary Skills I OR CUL-142: Fundamentals of Food, HRM-220: Cost Control-Food & Bev, and HRM-245: Human Resource Mgmt-Hosp" (Fayetteville Technical Community College)	Early Implementation Fall 2025	No
MPS-101	Introduction to Outboards	Revision: Update course description. (Carteret Community College)	Early Implementation Fall 2025	D60220
MPS-110	Outboard Serv & Main	New Course Request (Carteret Community College)	Fall 2025	N/A
PTE -110A	Pathway to Employ-Construction	New Course Request (Southeastern Community College)	Summer 2025	N/A
PTE-110	Pathway to Employ-Construction	Revision: Update course hours from "2-3-0-0-3" to "3-0-0-0-3." (Southeastern Community College)	Early Implementation Fall 2025	No

Course	Course Title	Request Type/College	Effective Term	Core Course/ Curriculum Code
PTE-111	Pathway to Employ–Manufacture	Revision: Update course hours from "2-3-0-0-3" to "3-0-0-0-3." (Southeastern Community College)	Early Implementation Fall 2025	No
PTE-111A	Pathway to Employ–Manufacture	New Course Request (Southeastern Community College)	Summer 2025	N/A
PTE-112	Pathway to Employ-Public Safe	Revision: Update course hours from "2-3-0-0-3" to "3-0-0-0-3." (Southeastern Community College)	Early Implementation Fall 2025	No
PTE-112A	Pathway to Employ-Public Safe	New Course Request (Southeastern Community College)	Summer 2025	N/A
PTE-113	Pathway to Employ-Transport	Revision: Update course hours from "2-3-0-0-3" to "3-0-0-0-3." (Southeastern Community College)	Early Implementation Fall 2025	No
PTE-113A	Pathway to Employ-Transport	New Course Request (Southeastern Community College)	Summer 2025	N/A
PTE-114	Pathway to Employ-Egr Tech	Revision: Update course hours from "2-3-0-0-3" to "3-0-0-0-3." (Southeastern Community College)	Early Implementation Fall 2025	No
PTE-114A	Pathway to Employ-Egr Tech	New Course Request (Southeastern Community College)	Summer 2025	N/A
PTE-115	Pathway to Employ-Ag & Nat Res	Revision: Update course hours from "2-3-0-0-3" to "3-0-0-0-3." (Southeastern Community College)	Early Implementation Fall 2025	No
PTE-115A	Pathway to Employ-Ag & Nat Res	New Course Request (Southeastern Community College)	Summer 2025	N/A
PTE-116	Pathway to Employ-Bio/Chemical	Revision: Update course hours from "2-3-0-0-3" to "3-0-0-0-3." (Southeastern Community College)	Early Implementation Fall 2025	No
PTE-116A	Pathway to Employ-Bio/Chemical	New Course Request (Southeastern Community College)	Summer 2025	N/A
PTE-117	Pathway to Employ-Com/Artistic	Revision: Update course hours from "2-3-0-0-3" to "3-0-0-0-3." (Southeastern Community College)	Early Implementation Fall 2025	No

Course	Course Title	Request Type/College	Effective Term	Core Course/ Curriculum Code
PTE-117A	Pathway to Employ-Com/Artistic	New Course Request (Southeastern Community College)	Summer 2025	N/A
PTE-118	Pathway to Employ-Education	Revision: Update course hours from "2-3-0-0-3" to "3-0-0-0-3." (Southeastern Community College)	Early Implementation Fall 2025	No
PTE-118A	Pathway to Employ-Education	New Course Request (Southeastern Community College)	Summer 2025	N/A
PTE-119	Pathway to Employ-Business	Revision: Update course hours from "2-3-0-0-3" to "3-0-0-0-3." (Southeastern Community College)	Early Implementation Fall 2025	No
PTE-119A	Pathway to Employ-Business	New Course Request (Southeastern Community College)	Summer 2025	N/A
PTE-120	Pathway to Employ-Info Tech	Revision: Update course hours from "2-3-0-0-3" to "3-0-0-0-3." (Southeastern Community College)	Early Implementation Fall 2025	No
PTE-120A	Pathway to Employ-Info Tech	New Course Request (Southeastern Community College)	Summer 2025	N/A
PTE-121	Pathway to Employ-Health	Revision: Update course hours from "2-3-0-0-3" to "3-0-0-0-3." (Southeastern Community College)	Early Implementation Fall 2025	No
PTE-121A	Pathway to Employ-Health	New Course Request (Southeastern Community College)	Summer 2025	N/A
ZAS-131	Applied Animal Psych	Revision: Revise course hours from "3-0-0-0-3" to "3-3-0-0-4". Revise short course title from "Applied Animal Psych" to "Applied Animal Psychology." (Davidson-Davie Community College)	Early Implementation Fall 2025	A20250