

CTAE Phase II Course Numbering, Title Changes, and Deletions

Course Numbering received SBOE approval February 14, 2008

SBOE granted final approval for the following course numbering information on February 14, 2008.

CTAE Career Pathway Development and Phase II course information is available at <http://www.georgiastandards.org/career.aspx?PageReq=PhaseII>

*Indicates course is required for Pathway completion

RED = There is not a previously existing (old) course with which this newly developed course aligns and the number assigned is new.

TO BE DELETED = Course title and number will be deleted.

APPROVED PHASE I = This course and number was approved in Phase I.

REMINDER: New Numbers (RED) are to be used BEGINNING WITH THE 2008-2009 SCHOOL YEAR.

Program Concentration: AGRICULTURE - Forestry/Natural Resources Career Pathway			**CURRENT STATUS
Old Course Title	Current Course Number	New Course Title with Performance Standards	NEW or Replaced by GPS and/or Renamed
Approved Phase I	02.47100	*Basic Agricultural Science and Technology – (AG-BAS)	Approved Phase I
Forestry Science I	03.45100	*Forest Science (AG-FS)	Renamed & Replaced by GPS Retains Current Course Number
Forestry Management for Wildlife	03.45300	*Wildlife Management (AG-WL)	Renamed & Replaced by GPS Retains Current Course Number
Natural Resources Conservation	03.41100	Natural Resources Management (AG-NR)	Renamed & Replaced by GPS Retains Current Course Number
Program Concentration: AGRICULTURE - Plant Science/Horticulture Career Pathway			
Old Course Title	Current Course Number	New Course Title with Performance Standards	NEW or Replaced by GPS and/or Renamed
Approved Phase I	02.47100	*Basic Agricultural Science and Technology – (AG-BAS)	Approved Phase I
General Horticulture	01.46100	*General Horticulture and Plant Science (AG-GH/PS)	Renamed & Replaced by GPS Retains Current Course Number
NONE	NONE	*Nursery and Landscape (AG-NL)	Course Number 01.47000
Floriculture Production and Management	01.46200	Floriculture Production and Management (AG-FL)	Replaced by GPS Retains Current Course Number
Program Concentration: AGRICULTURE - Agriscience Career Pathway (PHASE I Related Advanced Course)			
Biotechnology in Agriculture	02.47500	Biotechnology (AG-BT)	Renamed & Replaced by GPS Retains Current Course Number

CTAE Phase II Course Numbering, Title Changes, and Deletions

Program Concentration: ARCHITECTURE, CONSTRUCTION, COMMUNICATIONS AND TRANSPORTATION - Flight Operations Career Pathway			
Old Course Title	Current Course Number	New Course Title with Performance Standards	NEW or Replaced by GPS and/or Renamed
Introduction to Aviation Maintenance Technology	47.46100	*Fundamentals of Aviation (ACT-FA)	Replaced by GPS and Renamed Retains Current Course Number
NONE	NONE	*Navigation and Communication (ACT-NC)	Course Number 47.46500
NONE	NONE	*Aviation Meteorology (ACT-AM)	Course Number 47.46600
NONE	NONE	Aeroscholars Aviation Ground School (ACT-AGS)	Course Number 47.46700
Program Concentration: ARCHITECTURE, CONSTRUCTION, COMMUNICATIONS & TRANSPORTATION - Aircraft Support Career Pathway			
Old Course Title	Current Course Number	New Course Title with Performance Standards	NEW or Replaced by GPS and/or Renamed
Introduction to Aviation Maintenance Technology	47.46100	*Fundamentals of Aviation (ACT-FA)	Replaced by GPS and Renamed Retains Current Course Number
Aviation Maintenance Technology I	47.06200	*Aviation Maintenance I (ACT-AMI)	Replaced by GPS and Renamed Changed to one hour lab Course Number 47.46200
Aviation Maintenance Technology II	47.06300	*Aviation Maintenance II (ACT-AMII)	Replaced by GPS and Renamed Changed to one hour lab Course Number 47.46300
Aviation Maintenance Technology III	47.06400	*Aviation Maintenance III (ACT-AMIII)	Replaced by GPS and Renamed Changed to one hour lab Course Number 47.46400
Program Concentration: ARCHITECTURE, CONSTRUCTION, COMMUNICATIONS & TRANSPORTATION - Engineering, Drawing & Design Career Pathway			
Old Course Title	Current Course Number	New Course Title with Performance Standards	NEW or Replaced by GPS and/or Renamed
Introduction to Engineering Drawing	48.54100	*Introduction to Engineering Drawing and Design (ACT-IED)	Renamed & Replaced by GPS Retains Current Course Number
Engineering Concepts & Drawings	48.54200	*Engineering Concepts and Drawings (ACT-ECD)	Replaced by GPS Retains Current Course Number
Architectural Drawing & Design I	48.54500	*Architectural Drawing and Design I (ACT-ADDI)	Replaced by GPS Retains Current Course Number
Architectural Drawing and Design II	48.54600	Architectural Drawing and Design II (ACT-ADDII)	Replaced by GPS Retains Current Course Number
Solid Modeling and Design	48.54300	Solid Modeling and Design (ACT-SMD)	Replaced by GPS Retains Current Course Number
Program Concentration: ARCHITECTURE, CONSTRUCTION, COMMUNICATIONS & TRANSPORTATION - Construction Career Pathway			
Old Course Title	Current Course Number	New Course Title with Performance Standards	NEW or Replaced by GPS and/or Renamed
Fundamentals of Construction	46.54500	*Occupational Safety and Fundamentals (ACT-OSF)	Renamed & Replaced by GPS Retains Current Course Number
Introduction to Building	46.54600	*Introduction to Construction (ACT-IC)	Renamed & Replaced by GPS Retains Current Course Number
Carpentry I	46.55000	Carpentry I (ACT-CI)	Replaced by GPS

CTAE Phase II Course Numbering, Title Changes, and Deletions

			Retains Current Course Number
Residential Carpentry	46.55100	Carpentry II (ACT-CII)	Renamed & Replaced by GPS Retains Current Course Number
Masonry I	46.57000	Masonry I (ACT-MI)	Replaced by GPS Retains Current Course Number
Residential Masonry	46.57100	Masonry II (ACT-MII)	Renamed & Replaced by GPS Retains Current Course Number
Electrical I	46.56000	Electrical I (ACT-EI)	Replaced by GPS Retains Current Course Number
Electrical II	46.56100	Electrical II (ACT-EII)	Replaced by GPS Retains Current Course Number
Plumbing I	46.58000	Plumbing I (ACT-PI)	Replaced by GPS Retains Current Course Number
Residential Plumbing	46.58100	Plumbing II (ACT-PII)	Renamed & Replaced by GPS Retains Current Course Number
Program Concentration: BUSINESS & COMPUTER SCIENCE - <i>Interactive Media Career Pathway</i>			
Old Course Title	Current Course Number	New Course Title with Performance Standards	NEW or Replaced by GPS and/or Renamed
Approved Phase I	11.41300	*Computing in the Modern World (BCS-CMW)	Approved Phase I
Web Page Design	11.43100	*Fundamentals of Web Design (BCS-FWD)	Renamed & Replaced by GPS Retains Current Course Number
NONE	NONE	*Advanced Web Design (BCS-AWD)	Course Number 11.43200
Digital Media Design & Production	11.42800	Introduction to Animation and 3d Design (BCS-IAD)	Renamed & Replaced by GPS Retains Current Course Number
Program Concentration: BUSINESS & COMPUTER SCIENCE - <i>Financial Management-Accounting Career Pathway</i>			
Old Course Title	Current Course Number	New Course Title with Performance Standards	NEW or Replaced by GPS and/or Renamed
Approved Phase I	06.41600	*Business Essentials (BCS-BE)	Approved Phase I
Principles of Accounting I	07.41100	*Principles of Accounting I (BCS-PAI)	Replaced by GPS Retains Current Course Number
Principles of Accounting II	07.41200	*Principles of Accounting II (BCS-PAII)	Replaced by GPS Retains Current Course Number
Program Concentration: BUSINESS & COMPUTER SCIENCE - <i>Financial Management-Services Career Pathway</i>			
Old Course Title	Current Course Number	New Course Title with Performance Standards	NEW or Replaced by GPS and/or Renamed
Approved Phase I	06.41600	*Business Essentials (BCS-BE)	Approved Phase I
Banking	07.42110	*Banking and Investing (BCS-BI)	Renamed & Replaced by GPS Retains Current Course Number
Investing	07.42400	TO BE DELETED	TO BE DELETED
Risk Management and Insurance	07.42300	*Insurance and Risk Management (BCS-IRM)	Renamed & Replaced by GPS Retains Current Course Number
Finance	07.42600	Financial Literacy (BCS-FL)	Renamed & Replaced by GPS Retains Current Course Number

CTAE Phase II Course Numbering, Title Changes, and Deletions

Program Concentration: ENGINEERING & TECHNOLOGY - Energy Systems Career Pathway			
Old Course Title	Current Course Number	New Course Title with Performance Standards	NEW or Replaced by GPS and/or Renamed
Introduction to Technology I	21.42500	*Foundations of Engineering and Technology (ENGR-FET)	Replaced by GPS & Renamed Retains Current Course Number
Energy and Power Technology	21.45100	*Energy and Power Technology (ENGR-EP)	Replaced by GPS Retains Current Course Number
NONE	NONE	*Appropriate and Alternative Energy Technologies (ENGR-AAE)	<i>Course Number 21.45700</i>
NONE	NONE	Energy Systems Internship (ENGR-LI)	<i>Course Number 21.44800</i>
Program Concentration: ENGINEERING & TECHNOLOGY - Manufacturing Career Pathway			
Old Course Title	Current Course Number	New Course Title with Performance Standards AND ABBREVIATION	NEW or Replaced by GPS and/or Renamed
Materials and Processes Technology	21.44100	*Foundations of Manufacturing and Materials Science (ENGR-FMMS)	Replaced by GPS & Renamed Retains Current Course Number
Production Technology II	21.44500	*Robotics and Automated Systems (ENGR-RAS)	Replaced by GPS & Renamed Retains Current Course Number
Production Technology I	21.44400	*Production Enterprises (ENGR-PE)	Replaced by GPS & Renamed Retains Current Course Number
NONE	NONE	Manufacturing Internship (ENGR-MI)	<i>Course Number 21.45800</i>
Program Concentration: ENGINEERING & TECHNOLOGY - Electronics Career Pathway			
Old Course Title	Current Course Number	New Course Title with Performance Standards AND ABBREVIATION	NEW or Replaced by GPS and/or Renamed
Electricity	21.45200	*Foundations of Electronics (ENGR-FE)	Replaced by GPS & Renamed Retains Current Course Number
NONE	NONE	*Advanced AC and DC Circuits (ENGR-AE)	<i>Course Number 21.45300</i>
NONE	NONE	*Digital Electronics (ENGR-DE)	<i>Course Number 21.45400</i>
NONE	NONE	Electronics Internship (ENGR-LI)	<i>Course Number 21.47800</i>
Program Concentration: ENGINEERING & TECHNOLOGY - Engineering Career Pathway PHASE I Related Advanced Course			
Old (Current-Existing) Course Title	Current Course Number	New Course Title with Performance Standards AND ABBREVIATION	NEW or Replaced by GPS and/or Renamed
NONE	NONE	Engineering Internship (ENGR-EI)	<i>Course Number 21.46800</i>
Program Concentration: EDUCATION - Early Childhood Education Career Pathway			
Old (Current-Existing) Course Title	Current Course Number	New Course Title with Performance Standards AND ABBREVIATION	NEW or Replaced by GPS and/or Renamed
Early Childhood Education I	20.52510	*Introduction to Early Childhood Care and Education (EDU-IECE)	Replaced & Renamed Retains Current Course Number
Child Development	20.42320	*Human Growth & Development for Early Childhood (EDU-HGD)	Replaced & Renamed Retains Current Course Number
Early Childhood Education II	20.52610	*Health, Safety & Nutrition for the Young Child (EDU-HSN)	Replaced & Renamed Retains Current Course Number
NONE	NONE	Early Childhood Education Internship (EDU-ECEI)	<i>Course Number 20.52710</i>

CTAE Phase II Course Numbering, Title Changes, and Deletions

Program Concentration: EDUCATION - Teaching As A Profession Career Pathway			
Old (Current-Existing) Course Title	Current Course Number	New Course Title with Performance Standards AND ABBREVIATION	NEW or Replaced by GPS and/or Renamed
Introduction to Teaching	13.01100	*Examining the Teaching Profession (EDU-ETP)	Replaced by GPS & Renamed Retains Current Course Number
Teaching as a Profession/Career	13.01200	*Contemporary Issues in Education (EDU-CIE)	Replaced by GPS & Renamed Retains Current Course Number
NONE	NONE	*Teaching as a Profession Internship (EDU-TPI)	Course Number 13.52100
Program Concentration: CULINARY ARTS - Culinary Arts Career Pathway			
Old (Current-Existing) Course Title	Current Course Number	New Course Title with Performance Standards AND ABBREVIATION	NEW or Replaced by GPS and/or Renamed
NONE	NONE	*Introduction to Culinary Arts (CA-ICA)	Course Number 20.53100
Professional Foods I	20.53210	*Culinary Arts I (CA-CAI)	Replaced by GPS and Renamed Retains Current Course Number
Professional Foods II	20.53310	*Culinary Arts II (CA-CAII)	Replaced by GPS and Renamed Retains Current Course Number
Program Concentration: FAMILY & CONSUMER SCIENCE - Nutrition & Food Science Career Pathway			
Old (Current-Existing) Course Title	Current Course Number	New Course Title with Performance Standards AND ABBREVIATION	NEW or Replaced by GPS and/or Renamed
Nutrition & Wellness	20.41610	*Food, Nutrition & Wellness (FCS-FNW)	Replaced by GPS and Renamed Retains Current Course Number
Advanced Nutrition & Wellness	20.41710	*Food & Nutrition Through the Lifespan (FCS-FNL)	Replaced by GPS and Renamed Retains Current Course Number
Food Science	20.41810	*Food Science (FCS-FS)	Replaced by GPS Retains Current Course Number
Program Concentration: HEALTHCARE SCIENCE - Health Informatics Career Pathway			
Old (Current-Existing) Course Title	Current Course Number	New Course Title with Performance Standards AND ABBREVIATION	NEW or Replaced by GPS and/or Renamed
Introduction to Healthcare Science	25.52100	*Introduction to Healthcare Science (HS-IHS)	Approved Phase I
Applications of Medical Terminology in Healthcare Systems	25.59100	* Medical Terminology in Healthcare Systems (HS-MTH)	Replaced by GPS and renamed Retains Current Course Number
Health Unit Coordinator	25.59200	*Applications of Health Informatics (HS-AHI)	Replaced by GPS and renamed Retains Current Course Number
Medical Coder	25.59300	TO BE DELETED	TO BE DELETED
Medical Information Technology Internship	25.59400	Health Information Technology Internship (HS-INT)	Replaced by GPS and renamed Retains Current Course Number

CTAE Phase II Course Numbering, Title Changes, and Deletions

Program Concentration: HEALTHCARE SCIENCE - Therapeutic Services - Medical Services Career Pathway			
Old (Current-Existing) Course Title	Current Course Number	New Course Title with Performance Standards AND ABBREVIATION	NEW or Replaced by GPS and/or Renamed
Introduction to Healthcare Science	25.52100	*Introduction to Healthcare Science (HS-IHS)	Approved Phase I
Applications of Therapeutic Services	25.52200	*Applications of Therapeutic Services (HS-ATS)	Approved Phase I
NONE	NONE	*General Medicine (HS-TGM)	<i>Course Number 25.52500</i>
NONE	NONE	Medical Services Internship (HS-TSMI)	<i>Course Number 25.52600</i>
Program Concentration: HEALTHCARE SCIENCE - Therapeutic Services - Nursing Career Pathway PHASE I Related Advanced Course			
Old (Current-Existing) Course Title	Current Course Number	New Course Title with Performance Standards AND ABBREVIATION	NEW or Replaced by GPS and/or Renamed
NONE	NONE	Therapeutic Services Nursing Internship (HS-TSNI)	<i>Course Number 25.56300</i>
Program Concentration: HEALTHCARE SCIENCE - Therapeutic Services - Emergency Services Career Pathway			
Old (Current-Existing) Course Title	Current Course Number	New Course Title with Performance Standards AND ABBREVIATION	NEW or Replaced by GPS and/or Renamed
Introduction to Healthcare Science	25.52100	*Introduction to Healthcare Science (HS-IHS)	Approved Phase I
NONE	NONE	*Emergency and Disaster Preparedness (HS-EDP)	<i>Course Number 25.56400</i>
First Responder	25.56200	*Concepts of Emergency Medicine (HS-CEM)	Replaced by GPS and renamed Retains Current Course Number
NONE	NONE	Emergency Medicine Internship (HS-EMI)	<i>Course Number 25.52700</i>
Program Concentration: MARKETING, SALES & SERVICE - Fashion Marketing Career Pathway			
Old (Current-Existing) Course Title	Current Course Number	New Course Title with Performance Standards AND ABBREVIATION	NEW or Replaced by GPS and/or Renamed
Marketing Principles	08.47400	*Marketing Principles (MKT-MP)	Approved Phase I
Introduction to Fashion Marketing	08.41300	*Introduction to Fashion Marketing (MKT-FM)	Replaced by GPS Retains Current Course Number
Fashion Marketing Sales and Promotion	08.41400	*Advanced Fashion Marketing (capstone) (MKT-AFM)	Replaced by GPS Retains Current Course Number
Fashion Marketing in Manufacturing and Wholesaling	08.41500	TO BE DELETED	TO BE DELETED
Program Concentration: MARKETING, SALES & SERVICE - Marketing Communications & Promotion Career Pathway			
Old (Current-Existing) Course Title	Current Course Number	New Course Title with Performance Standards AND ABBREVIATION	NEW or Replaced by GPS and/or Renamed
Marketing Principles	08.47400	*Marketing Principles (MKT-MP)	Approved Phase I
NONE	NONE	*Professional Sales & Promotion (MKT-PSP)	<i>Course Number 08.47200</i>
Marketing via the Internet	08.47900	*E-Marketing (capstone) (MKT-EM)	Replaced by GPS and renamed Retains Current Course Number
Marketing Research	08.48000	Marketing Research (MKT-MR)	Replaced by GPS Retains Current Course Number

CTAE Phase II Course Numbering, Title Changes, and Deletions

International Business	06.41430	International Business and Marketing (MKT-IBM)	Replaced by GPS and renamed Retains Current Course Number
Old Course Title	Current Course Number	OTHER: NAME CHANGE ONLY – Not GPS	Renamed
Related Vocational Instruction I	32.81100	Change to: Career Technical Instruction I	NAME CHANGE ONLY
Related Vocational Instruction II	32.81200	Change to: Career Technical Instruction II	NAME CHANGE ONLY
Related Vocational Instruction III	32.81300	Change to: Career Technical Instruction III	NAME CHANGE ONLY
Related Vocational Instruction IV	32.81400	Change to: Career Technical Instruction IV	NAME CHANGE ONLY
JROTC Name and/or Curriculum changes			
Old Course Title	Current Course Number	New Course Title for updated Air Force Curriculum	NEW or Replaced by Updated Air Force Curriculum and/or Renamed/Retain Current Course Number
Aerospace Science: Frontiers of Aviation History	28.01100	Aerospace Science: A Journey into Aviation History and Leadership I	Replaced by Updated Air Force Curriculum and Renamed Retain Current Course Number
Leadership Education I: Introduction to Air Force Junior ROTC, Drill and Ceremonies	28.01200	Aerospace Science: Science of Flight and Leadership II	Replaced by Updated Air Force Curriculum and Renamed Retain Current Course Number
Aerospace Science: The Science of Flight	28.01300	Aerospace Science: Global and Cultural Studies I	Replaced by Updated Air Force Curriculum and Renamed Retain Current Course Number
Leadership Education II: Intercommunication Skills and Unlocking Your Potential	28.01400	Aerospace Science: Astronomy and/or Leadership III	Replaced by Updated Air Force Curriculum and Renamed Retain Current Course Number
Aerospace Science: Exploration of Space	28.01500	Aerospace Science: Exploration of Space and/or Leadership III	Replaced by Updated Air Force Curriculum and Renamed Retain Current Course Number
Leadership Education III: Life Skills and National Endowment for Financial Education (NEFE)	28.01600	Aerospace Science: Management of the Cadet Corps and National Endowment for Financial Education (NEFE) and/or Leadership IV	Replaced by Updated Air Force Curriculum and Renamed Retain Current Course Number
Aerospace Science: Geography and Principles of Management	28.01700	Aerospace Science: Global and Cultural Studies II	Replaced by Updated Air Force Curriculum and Renamed Retain Current Course Number
Aerospace Science: Policy and Organization and Principles of Management	28.01800	Aerospace Science: Survival	Replaced by Updated Air Force Curriculum and Renamed Retain Current Course Number
Aerospace Science: Honors Ground School and Principles of Management	28.01900	Aerospace Science: Honors Ground School (Optional year 4) and /or Leadership IV	Replaced by Updated Air Force Curriculum and Renamed Retain Current Course Number