



TCSG & GaDOE Articulation



TCSG articulation credits can be awarded upon the evaluation of a student's high school coursework, passing grades (C or above) and acceptable scores earned on technical assessments and/or certification exams. Additional documentation and/or demonstration may be required per a TCSG member institution.

Career Cluster: Architecture & Construction

Program: Architectural Drafting				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
DFTG 1101	CAD Fundamentals	48.54100	Introduction to Drafting and Design	Career Essentials Assessment (Skills USA) Or Institutionally Developed Exam (TCSG)
		48.54500	Architectural Drawing & Design I	
DFTG 1125	Architectural Fundamentals	48.54600	Architectural Drawing and Design II	
DFTG 1127	Architectural 3D Modeling	Completed all course and exam criteria for DFTG 11010 AND DFTG 1125.		Passing Score on Revit (Autodesk OR Revit (GMetrix)
Program: Drafting Technology				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
DFTG 1101	CAD Fundamentals	48.54100	Introduction to Drafting and Design	One of the following: AutoCAD - AutoDesk Inventor -AutoDesk CSWE – SolidWorks CDWA - SolidWorks
		48.54200	Survey of Engineering Graphics	
DFTG 1105	3D Mechanical Modeling	48.54300	3D Modeling Analysis	
Program: NCCER Construction				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
CARP 1000	Fundamentals of Carpentry Skills	46.54500	Industry Fundamentals and Occupational Safety	NCCER Carpentry Level I Exam
COFC 1080	Construction Trades Core	46.54600	Introduction to Construction	
		46.55000	Carpentry I	

Program: Welding				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
WELD 1000	Introduction to Welding Technology	46.54500	Industry Fundamentals and Occupational Safety	American Welding Society (“AWS”) SENSE Level I exam or College designated assessment which may include demonstration.
		48.58100	Introduction to Metals	
WELD 1010	Oxyfuel and Plasma Cutting	48.55100	Welding I	
Program: NCCER Welding Technology				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
COFC 1080	Construction Trades Core	46.54500	Industry Fundamentals and Occupational Safety	NCCER Welding Level I Exam or College designated assessment which may include demonstration.
		48.58100	Introduction to Metals	
WELD 1015	Shielded Metal Arc Welding I	48.55100	Welding I	



Career Cluster: Education and Training

Program: Early Childhood Education				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
ECCE 1101	Early Childhood Education	20.52810	Early Childhood Education I	NOCTI Exam: Early Childhood Education and Care BASIC with a score of at least 70% or College designated assessment.
		20.42400	Early Childhood Education II	
ECCE 1103	Child Growth and Development	20.42500	Early Childhood Education III	



Career Cluster: Finance

Program: Accounting				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
ACCT 1100	Financial Accounting I	07.44130	Introduction to Business Technology	NOCTI Exam: Accounting Pass with a score of 50.2% or higher
		07.41100	Principles of Accounting I	
ACCT 1105	Financial Accounting II	07.41200	Principles of Accounting II	


Career Cluster: Health Science

Program: Patient Care Technician				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
ALHS 1040	Introduction to Health Care	25.5210	Introduction to Health Care Science	CPR Certification The American Heart Association The American Red Cross Another national CPR accrediting agency
		25.4400	Essentials of Healthcare	
		25.4360	Patient Care Fundamentals	
NAST 1100	Nurse Aide Fundamentals	Completed all course and exam criteria for ALHS- 1040		Georgia Nurse Aide Certification Exam
Program: Pharmacy Technology				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
ALHS 1040	Introduction to Health Care	25.5210	Introduction to Health Care Science	CPR Certification The American Heart Association The American Red Cross Another national CPR accrediting agency
		25.4400	Essentials of Healthcare	
		25.4300	Pharmacy Operations and Fundamentals	
PHARM 1000	Pharmaceutical Calculations	Completed all course and exam criteria for ALHS- 1040		ExCPT (CPhT)- Pharmacy Technician Certification Exam (NHA) OR PTCE- Pharmacy Technician Certification Exam (PTCB)
PHARM 1010	Pharmacy Technology Fundamentals			
PHARM 1040	Pharmacology			



Career Cluster: Hospitality, Recreation and Tourism

Program: Hospitality, Recreation and Tourism				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
HRTM 1100	Hotel, Restaurant, and Tourism	08.47400	Marketing Principles	ServSafe Manager Exam
		08.45300	Hospitality, Recreation and Tourism Essentials	
		08.45400	Hospitality, Recreation and Tourism Management	



Career Cluster: Human Services

Program: Cosmetology				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
COSM 1000	Introduction Cosmetology	12.54400	Introduction to Personal Care	Technical College End of Course Exam with Demonstration
		12.41000	Cosmetology Services 1	
		12,41100	Cosmetology Services II	



Career Cluster: Information Technology

Program: Certified Cloud Computing				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
CIST 2480	Amazon Web Services ("AWS") Cloud Foundations	11.44700	Cloud Computing	AWS Certified Cloud Practitioner Exam
Program: Computer Networking Specialist				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
COMP 1000	Introduction to Computer Literacy	11.44800	Introduction to Hardware Technology	Information Technology Specialist - Networking (Certiport) OR Comp TIA Network+
CIST 1001	Computer Concepts	11.46100	Networking Fundamentals	
CIST 112	Hardware Installation & Maintenance	11.46200	Networking Systems and Support	
CIST 1401	Computer Networking Fundamentals			
Program: Cybersecurity				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
CIST 1001	Computer Concepts	11.44800	Introduction to Hardware Technology	Security Compliance & Identity Fundamentals (Certiport)
CIST 1122	Hardware Installation & Maintenance	11.48100	Introduction to Cybersecurity	
CIST 1401	Computer Networking Fundamentals	11.48200	Advanced Cybersecurity	
CIST 1601	Information Security Fundamentals			



Career Cluster: Law, Public Safety, Corrections, & Security

Program: Criminal Justice				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
CRJU 1010	Introduction to Criminal Justice	43.45000	Public Safety, Corrections and Security	Standard Assessments constructed by the Criminal Justice Instructional Faculty Consortium Committee and housed at tcsj.blackboard.com . -One Exam covering CRJU 1010/CRJU 1040 -One Exam covering CRJU 1062/CRJU 1063
CRJU 1040	Principles of Law Enforcement	43.45100	Criminal Justice Essentials	
CRJU 1062	Methods of Criminal Investigation	43.45300	Criminal Investigations	
CRJU 1063	Crime Scene Processing			



Career Cluster: Marketing

Program: Marketing Communications and Promotion				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
MKT 1101	Principles of Marketing	08.47400	Marketing Principles	Institutionally Developed Assessment
MKT 1190	Integrated Marketing Communications	08.45100	Promotion and Digital Marketing	
		08.45200	Integrated Marketing Communications	



Career Cluster: Science, Technology, Engineering & Mathematics

Program: Drafting Technology				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
DFTG 1101	CAD Fundamentals	48.54100	Introduction to Drafting and Design	DFTG 1101: Institutionally developed assessment. DFTG 1105: AutoDesk: AutoCad or Inventor OR Solidworks: CSWE or CSWA
DFTG 1105	3D Mechanical Modeling	48.54200	Survey of Engineering Graphics	
		48.54300	3-D Modeling and Analysis	



Career Cluster: Transportation, Distribution & Logistics

Program: Automotive Technician				
TCSG Course #	TCSG Course Name	GaDOE Course #	GaDOE Course Name	Credentialing Exam
AUTT 1010	Automotive Technology Introduction	47.4500	Automotive Technologies 1	ASE Entry Level Certification Exam A1 – Engine Repair AND 1 of the following: A2, A3, A4, A5 OR ASE Entry Level Certification Exam G1 – Maintenance and Light Repair
		47.4510	Automotive Technologies 2	
		47.4520	Automotive Technologies	
AUTT 1021	Automotive Electrical Systems I	Completed all course and exam criteria for AUTT- 1010		ASE Entry Level Certification Exam A6 – Electrical/Electronic Systems