

PROGRAM OF STUDY: Graphic Communications



This Program of Study may serve as a graduation guide for the next four plus years, along with other career planning and educational materials. Courses listed in this model may include recommended coursework and should be individualized to students' educational and career goals. Each graduation plan needs to meet minimum high school graduation requirements. Dual Enrollment courses can be high school academic and/or career technical education courses.

SECONDARY:					POSTSECONDARY:		
COURSE/ GRADE	NINTH	TENTH	ELEVENTH	TWELFTH	TCC	DIPLOMA OR AAS	BACHELOR OF SCIENCE
ENGLISH	9 th grade Lit/ Composition	10 th grade Lit/ Composition	American Lit/ Composition	World Lit/ Composition / British Lit	GD21 TCC Graphic Design & Prepress Technician Find the campus for the TCC options	Completion of the GD21 TCC leads to the Design and Media Production Technology diploma (DEM2) and the Design and Media production Technology degree (DAM3). Find the campus for the Diploma, Degree options	The University System of Georgia offers students' higher education options at 30 institutions throughout the state, providing a wide range of academic programming including certificates and associate, baccalaureate, masters, doctoral and professional degrees. https://apps.ds.usg.edu/ords/?p=118:1:0
MATHEMATICS	Coordinate Algebra / Algebra I	Analytic Geometry / Geometry	Advanced Algebra / Algebra II	Pre-calculus			
SCIENCE	Physical Science	Biology	Chemistry	Physics			
SOCIAL STUDIES	World History	Psychology	US History	Government (½ unit) Economics (½ unit)			
PATHWAY COMPLETER	Introduction to Graphics and Design	Graphic Design and Production	Advanced Graphic Output Processes	Another course in focus area, Work-Based Learning, or Youth Apprenticeship			
Industry Recognized Credential (Pathway Completer)		Visit the End of Pathway Assessment Page (see note below)					
Required/ Selective Electives	Health & Personal Fitness (can be taken in grades 9-12)	Financial Literacy	Introduction to Digital Technology	Digital Design			
	Modern Language/Latin 2 units required for admissions to Georgia University System Colleges/Universities For a listing of Modern Language/Latin courses offered at your high school, please contact your advisor, counselor, or curriculum handbook.		Other Electives For a listing of other elective courses offered at your high school, please check with your advisor, counselor, or curriculum handbook.				

NOTE: Students have many options to **ENTER** and **EXIT** from their academic studies into the workforce. When a student graduates from high school, they are eligible to choose one of many **ENTRANCE POINT** options: **1.** Enroll in either a 2 or 4 year post-secondary program; **2.** Enroll in an apprenticeship program or the military; or **3.** Enter the workforce using technical skills learned in high school. When a student finishes a 2- or 4-year degree program, they may choose to **EXIT** and **1.** Enroll in an apprenticeship program or the military; **2.** Enroll in a professional university degree program; or **3.** Enter the workforce using technical skills learned.

Graphic Communications Career Pathway Completers - Industry Credentialing for High School Students
Upon completion of sequenced courses in the Graphic Communications Pathway, students are eligible to complete the Industry-Recognized student credential for fulfillment of the End of Pathway Assessment. Secondary students completing the Graphic Communications pathway will be able to sit for the National Industry Credentialed assessment offered on-line from Adobe Illustrator, Adobe InDesign, Adobe Photoshop, NOCTI, PRINTED, and Skills USA. Once mastery is reached, students will receive recognition for completion and use this credential in conjunction with their job or continuing training. For specific assessment information, refer to: <http://bit.ly/ArtsAVTechEOPA>

Sample In Demand Careers in Georgia

Occupation Specialties	Level of Education Needed	Georgia Average Salary	Annual Average Openings in Georgia	2014 – 2024 Employment Outlook
Graphic Designers	Bachelor's Degree	\$52,215	212	In Demand, High Skill
Set and Exhibit Designers	Bachelor's Degree	\$56,388	25	In Demand, High Skill
Multimedia Artist & Animators	Bachelor's Degree	\$54,237	82	In Demand, High Skill
Desktop Publishers	Associate Degree	\$46,032	40	High Skill, In Demand

[Data link here.](#)

Go to [GAfutures at www.gafutures.org](http://www.gafutures.org) for more information about your education and career planning, including valuable financial information (grants and scholarships including HOPE Program, grants and loans, FAFSA, and CSS forms).

Career Enhancement Opportunities	Career-Related Education Activities <ul style="list-style-type: none"> • Career Awareness • Career Exploration • Instructional Related • Connecting <ul style="list-style-type: none"> • Work-Based Learning • Employability Skill Dev. • Cooperative Education • Internship • Youth Apprenticeship • Clinicals 	Postsecondary Options: <ul style="list-style-type: none"> • 4-Year Universities/Colleges • 2-Year Colleges • Technical Colleges • State Registered Apprenticeships • Special Purpose Schools • On-the-Job Training • Military 	Earning Postsecondary Credits While in High School <ul style="list-style-type: none"> • Dual Enrollment Program • Earn postsecondary credit while in high school • You can complete <ul style="list-style-type: none"> • Industry Credential • Technical Certificate of Credit (TCC) • Associates of Applied Science Degree • Bachelor's Degree • Who can help? <ul style="list-style-type: none"> • Parents • School Counselor • Advisor
	Postsecondary Transition <ul style="list-style-type: none"> • University System of Georgia Institutions: Admissions Testing <ul style="list-style-type: none"> • ACT or SAT • For More Information: <ul style="list-style-type: none"> • Contact the institution of your choice OR • Technical College System of Georgia <ul style="list-style-type: none"> • Placement Exam • United States Military <ul style="list-style-type: none"> • ASVAB Assessment • Use BRIDGE Law platform to inform decisions on postsecondary opportunities • Dual Enrollment <ul style="list-style-type: none"> • Earning high school course credits while taking college courses 		
Related Pathway Occupations		Other Related Occupations	
<ul style="list-style-type: none"> • Graphic Designers • Prepress Technicians & Workers • Proofreaders & Copy Markers 		<ul style="list-style-type: none"> • Desktop Publishers • Print Binding & Finishing Workers • Printing Press Operators 	
*ONET Online			

Graphic Communications Pathway Description

Programs in printing technologies prepare people to produce printed materials such as books, magazines, brochures, and educational materials. Students learn to lay out pages, make plates, and operate printing presses. They learn to set up, maintain, and repair equipment. They also learn to work with sometimes very complex publishing software to edit digital images.

Students will take courses in print-related operations, including lithography, offset printing, and flexography. They will learn to lay out the components of a page such as text columns, graphics, and headers. With a background in this field, you may open doors for yourself to related careers in desktop publishing, graphic arts, technical writing, and web publishing. Jobs related directly to this pathway are page layout workers, prepress operators, and printing press operators.

Workers in the industry will need to continually upgrade their skills because of rapidly changing technology. Due to an increase in digital technology, skill in computer networks and software is especially important for potential employees.

Postsecondary programs of study in Georgia are Graphics Communications Management; Printing and Graphics Technology; and Printing and Graphics Technician, as one of Georgia's "HOT" jobs through 2024.