PROGRAM OF STUDY: Graphic Design

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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.

COURSE/ GRADE	SECONDARY:					POSTSECONDARY:		
	NINTH	TENTH	ELEVENTH	TWELFTH	TCC		DIPLOMA OR AAS	BACHELOR OF SCIENCE
ENGLISH	9th grade Lit/ Composition	10th grade Lit/ Composition	American Lit/ Composition	World Lit/ Composition / British Lit				
MATHEMATICS	Coordinate Algebra / Algebra I	Analytic Geometry / Geometry	Advanced Algebra / Algebra II	Pre-calculus				
SCIENCE	Physical Science	Biology	Chemistry	Physics	Entrance/Exit	GD21 TCC Graphic Design & Prepress Technician Find the campus for the TCC options	Entrance/Exit Point — 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	Entrance/Exit — 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/f?p=118:1:0:
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 Design**	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 Design Career Pathway Completers - Industry Credentialing for High School Students

Upon completion of sequenced courses in the Graphic Design Pathway, students are eligible to complete the Industry-Recognized student credential for fulfillment of the End of Pathway Assessment. Secondary students completing the Graphic Design 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	$49,900	390	In Demand, High Skill
Desktop Publishers	Associate Degree	$37,500	30	In Demand, High Skill
Commercial & Industrial Designers	Bachelor's Degree	$54,900	30	In Demand, High Skill
Multimedia Artists and Animators	Bachelor's Degree	$59,133	258	High Skill, In Demand

Data link here.

Go to GAfutures at 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).

Graphic Design Pathway Description

Graphic designers—or graphic artists—plan, analyze, and create visual solutions to communications problems. They find the most effective way to get messages across in print, electronic, and film media using a variety of methods such as color, type, illustration, photography, animation, and various print and layout techniques. Graphic designers develop the overall layout and production design of magazines, newspapers, journals, corporate reports, and other publications. They also produce promotional displays, packaging, and marketing brochures for products and services. An increasing number of graphic designers also develop material for Internet Web pages, interactive media, and multimedia projects. Graphic designers also may produce the credits that appear before and after television programs and movies.

Many will sometimes supervise assistants who follow instructions to complete parts of the design process. Designers who run their own businesses also may devote time to developing new business contacts, choosing equipment, and performing administrative tasks, such as reviewing catalogues and ordering samples. A bachelor's degree is required for most entry-level and advanced graphic design positions, although some entry-level technical positions may only require an associate degree. Associate degrees and certificates in graphic design also are available from 2-year and 3-year professional schools. These programs usually focus on the technical aspects of graphic design and include few liberal arts courses.

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. Employment as a graphic designer will provide potential high-wages, high-demand and high-skilled opportunities throughout the industry. Graphic Designer has been designated as one of Georgia's "HOT" jobs through 2024.

Career Enhancement Opportunities

Career-Related Education Activities

- Career Awareness
- Career Exploration
- Instructional Related
- Connecting
  - Work-Based Learning
  - Employability Skill Dev.
  - Cooperative Education
  - Internship
  - Youth Apprenticeship
  - Clinicals

Postsecondary Options:

- 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

- Dual Enrollment Program
  - Earn postsecondary credit while in high school
  - You can complete
    - Industry Credential
    - Technical Certificate of Credit (TCC)
    - Associates of Applied Science Degree
    - Bachelor's Degree
- Who can help?
  - Parents
  - School Counselor
  - Advisor

Postsecondary Transition

- University System of Georgia Institutions: Admissions Testing
  - ACT or SAT
  - For More Information:
    - Contact the institution of your choice OR
- Technical College System of Georgia
  - Placement Exam
- United States Military
  - ASVAB Assessment
- Use BRIDGE Law platform to inform decisions on postsecondary opportunities
- Dual Enrollment
  - Earning high school course credits while taking college courses

Related Pathway Occupations	Other Related Occupations
• Graphic Designers • Desktop Publishers • Commercial & Industrial Designers • Multimedia Artist & Animators	• Equipment Repairers • Computer Programmers • Print Binding & Finishing Workers • Printing Press Operators • Proofreaders & Copy Markers

*ONET Online