

Glendale High School ~ Career Technical Education Pathways

Industry Sector	Pathway	School Programs	MS Course Introductory	HS Course Introductory	HS Course Concentration	HS Course Capstone	Internship (Work-based learning)	Community College	Certifications (Skill or Industry)	Career Examples	Average Salary
Arts, Media, and Entertainment	Design, Visual, and Media Arts	3D Design & Animation	Intro to Media & Digital Arts (Rosemont, Roosevelt, Wilson) Modeling & Game Design (Roosevelt MS)	Digital Arts 1-2	Digital Arts 3-4	Digital Arts 5-6		Digital Art 5-6 (Articulated with GCC Art 201)	Adobe & Unity Certifications	Character Animator Website Developer Social Media Specialist Character Modeler Motion Capture Developer	National Average of Annual Salary: \$53,280 California Average of Annual Salary: \$59,240
Arts, Media, and Entertainment	Design, Visual, and Media Arts	Cinematography	Media Production (Wilson) & Cinematography	Cinematography 1-2	Cinematography 3-4	Cinematography 5-6 Honors	Arts, Media & Entertainment/ Cinematography Internship			Production Assistant Script Writer Broadcast Presenter Producer Prop Master	National Average of Annual Salary: \$61,530 California Average of Annual Salary: \$75,030
Building and Construction Trades	Cabinetry, Millwork, and Woodworking	Construction	Woodshop (Rosemont)	Construction 1-2 (not part of CPA)	Construction 3-4 (Start Academy 10th grade)	Construction 5-6	Technical Cabinet Making & Carpentry 7-8 Technical Cabinet Making & Carpentry 9-10 (only 2per block)		Building Inspector Training Program	Carpenter Equipment Operator Electrician Building Engineer Architect	National Average of Annual Salary: \$34,530 California Average of Annual Salary: \$41,190
Fashion & Interior Design	Personal Services	Cosmetology	Cosmetology (Roosevelt)	Cosmetology, Business and Industry Academy 1-2	Cosmetology, Business and Industry Academy 3-4	Cosmetology, Business and Industry Academy 5-6	Cosmetology, Business and Industry Academy 7-8		Certificate of Completion: Cosmetology Business & Industry Academy	Dermatologist Make-Up Artist Hair Stylist Product Demonstrator Post-Operative Make-Up	National Average of Annual Salary: \$30,490 California Average of Annual Salary: \$30,990
Arts, Media, and Entertainment	Design, Visual, and Media Arts	Ceramics & Sculpture		Introduction to Ceramics and Sculpture 1-2	Intermediate Ceramics and Sculpture 3-4 (Honors)	Advanced Ceramics and Sculpture 5-6 (Honors)				Sculptor Illustrator Fine Artist Architect Ceramics Teacher Pottery Business	National Average of Annual Salary: \$47,040 California Average of Annual Salary: \$51,870
Hospitality, Tourism, and Recreation	Food Service & Hospitality	Culinary Arts	Culinary (Wilson-Roosevelt-Toll)	Culinary 1-2	Culinary 3-4	Culinary 5-6	Food Service & Hospitality Internship	GCC: Articulation Agreement for Culinary 5-6, credit by exam, 4 units- Culinary 111 GCC course	e-Food Handlers; ServSafe	Pastry Chef Food Scientist Nutritionist Restaurant Manager Line Cook	National Average of Annual Salary: \$24,710 California Average of Annual Salary: \$28,270
Engineering and Architecture	Engineering Design/Tech	Engineering	Robotics/STEM (Roosevelt MS, Toll MS)	Robotics 1-2: Introduction to Engineering & Manufacturing	Honors Robotics 3-4: Engineering Technology, Computer Aided Design & Additive Manufacturing	Honors Robotics 5-6: Engineering Graphics		CalTech Partnership for NSF Grant Robotics 1-2 (Articulated with GCC ENGR 117) Honors Robotics 3-4 (Articulated with GCC 120) Honors Robotics 5-6 (Articulated with GCC ENGR 101)		Geothermal Production Quality Control Technician Industrial Designer Plant Engineer Research Scientist	National Average of Annual Salary: \$86,190 California Average of Annual Salary: \$99,580
Business Management	Business	Business		Introduction to Business 1-2	Intermediate Business 3-4	Advance Business 5-6				Real Estate Broker, Business Educator, Entrepreneur, Management Consultant, Corporate Attorney	National Average of Annual Salary: \$76,330 California Average of Annual Salary: \$83,500

Course Descriptions: <https://www.gusd.net/Page/115>

CTE information: [gusd.net/cte](https://www.gusd.net/cte)