

	<b>Pathway: Information Technology</b>	<b>Plan of Study: Graphic Technology</b> <b>Web ID 6167, 3693, 3447, 3448</b>
<p><b>Career Goal (O*Net Code):</b> (Click the occupational title to access education, skills, and employment outlook information)</p> <p><a href="#">Graphic Designers</a> (27-1024.00)*  <a href="#">Prepress Technicians and Workers</a> (51-5022.00)  <a href="#">Printing Machine Operators</a> (51-5023.00)  <a href="#">Web Developers</a> (15-1099.04)*  <a href="#">Web Administrators</a> (15-1099.05)*  <a href="#">Multi-Media Artists and Animators</a> (27-1014.00)  <a href="#">Video Game Designers</a> (15-1099.13)*</p> <p>* - High Demand Career</p> <p><a href="#">Aims Graphic Technology Web Site</a></p>		<p><b>Relevant Occupational Experience</b></p> <p><b>Pathway Overview:</b> The Information Technology pathway focuses on careers in designing, supporting, and managing hardware, software, multimedia, and systems integration.</p> <p><b>Relevant Abilities:</b> Attention to Detail, Innovation, Dependability, Adaptability/Flexibility, Stress Tolerance, Achievement, Cooperation, Analytical Thinking, Integrity</p> <p><b>Military:</b> Graphic Designer / Illustrator  <a href="#">CCCS Credit for Prior Learning Guide</a>        Aims <a href="#">Assessment</a> for <a href="#">Credit for Prior Learning</a> assistance</p> <p><b>Related Occupations:</b> <a href="#">Graphic Designers</a></p>

**Possible Pathways to your Career!**

	Programs Available	Program Length (*Based on meeting Program Entrance Requirements)	Estimated Tuition (in-district)	Career Options	Salary Range
Certificate Option(s)	<a href="#">Graphic Application Animation</a> <a href="#">Game Design</a> <a href="#">Graphic Technology/Pre-press Option</a> <a href="#">Web Design</a> <a href="#">Web Design Specialist</a>	21 credits (2 Sem) 15 credits (1 Sem) 15 credits (1 Sem) 47 credits (4 Sem) 15 credits (1 Sem) 18 credits (2 Sem)	\$1769.40 \$1281.00 \$1281.00 \$ 4217.60 \$1281.00 \$1477.20	Graphic Designer Animator Video Game Designer Prepress Technician Web Developer Web Developer	\$\$ \$\$-\$\$\$\$ \$\$-\$\$\$\$ \$\$ \$\$-\$\$\$\$ \$\$-\$\$\$\$
Associate Degree(s)	<a href="#">Animation</a> <a href="#">Graphic Design &amp; Rich Media</a> <a href="#">Web Design</a> <a href="#">Web Design &amp; Development</a>	60 credits (4 Sem) 60 credits (4 Sem) 60 credits (4 Sem) 63 credits (4 Sem)	\$ 5124.00 \$ 5124.00 \$ 5124.00 \$ 5320.20	Animator Graphic Designer Web Designer/Administrator Web Designer/Administrator	\$\$-\$\$\$\$ \$\$ \$\$-\$\$\$\$ \$\$-\$\$\$\$



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	Articulations Agreement with Thompson Valley School District. Concurrent Enrollment, PSEO, & Career Academy options available while still in high school.		<a href="#">How to get Articulation Credit</a>	
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Articulation Opportunities to Advanced Degrees:

Advanced Degree(s)	Animation, Interactive Technology, Video Graphics and Special Effects  Computer Graphics	120+ credits	<a href="#">Sentinel</a> <a href="#">Art Institute</a> <a href="#">RockyMtCAD</a> <a href="#">DU</a> <a href="#">UNC</a>	Animator, Video Game Designer, Web Developer, Web Administrator.	<b>\$\$-\$\$\$\$</b>
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\* \$ = \$15-25,000; \$\$ = \$25-55,000; \$\$\$ = \$55-90,000; \$\$\$\$ = Above \$90,000

08-09 Placement Trends: Graphic Technology	18 completers	*R 73%	*U 13.3%	*R: related occupations *U: unrelated occupations	
08-09 Placement Trends: Interactive Design Animation	4 completers	67%	33.3%		
08-09 Placement Trends: Interactive Design Web	10 completers	0%	60%		
08-09 Placement Trends: Web Design Specialist	1 completer	100%	0%		

The 3 year median loan debt incurred by program completers	<i>(Needs to be calculated by Student Financial Aid)</i>
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<a href="#">CollegeInColorado's SLOPE Calculator</a>	SLOPE calculates your estimated monthly payment for student loans and compares it to your projected earnings for your career choice. The results will indicate how much you can borrow comfortably based upon your career.
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<a href="#">College Tuition Comparison Guide</a>	Compare Colleges Resident and Non-resident tuition and fees.
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**Extended Learning Experiences**

**Support Services:**

[Services for Students](#) – Academic Support, Advising, Bookstore, Campus Technology, Career Center, E-Cashier, Disability Services, Fitness Facilities, Financial Aid, Library, Learning Commons, Student Life, Student Success Center, Testing Center, Tutoring & Supplemental Instruction.

**Financial Aid:**

[General Financial Aid Information](#) – Aims Community College offers a wide variety of financial aid programs and services to help you meet your educational costs including Federal & State Grants, Scholarships, Work-Study Program

**Professional Affiliations**

Needs to be supplied by department

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## **Selected Web Resources**

[Animation World Network \(AWN\)](#)

[Art Directors Club \(ADC\)](#)

[CG Explorer](#)

[CGSociety \(CGS\)](#)

[Design & Publishing Center](#)

[Entertainment Software Association \(ESA\)](#)

[Game Career Guide](#)

[GameDev.Net](#)

[Graphic Artists Guild \(GAG\)](#)

[HTML Code Tutorial](#)

[International Game Developers Association \(IGDA\)](#)

[Society of Illustrators](#)

[Special Interest Group on Graphics and Interactive Techniques \(SIGGRAPH\)](#)

[The Not so Serious E-Zine for the Serious Designer](#)

[Occupational Outlook Handbook – Artists and Related Workers](#)

[Occupational Outlook Handbook – Arts, Entertainment, and Recreation](#)

[Occupational Outlook Handbook – Graphic Designers](#)

## **Practical Learning Experiences:**

All degree seeking students will participate in an internship experience. A two credit MGD 280, Internship course is required of program completers.  
(Insert non-classroom learning experiences here – i.e. internships, job shadowing, etc...)

Aims Community College is accredited by the Higher Learning Commission and a member of the North Central Association of Colleges and Schools.

Aims Community College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs or activities. Please direct inquiries to: Sandra Owens, 5401 West 20th Street P.O. Box 69, Greeley CO. 80634.

\*\* It is strongly recommended that if students are intending to transfer to a four-year institution, they consult with the transfer institution to determine transferability of their Aims Community College courses,

\*\*\* This document is a guide only. It does not act as a legally binding contract.