GRAPHIC COMMUNICATIONS, AAS

Web/UI Development Track

The Associate of Applied Science, Graphic Communications, offers classes that lead to the completion of a professional, industry-based AAS degree. The Web/UI Development Track is a unique combination of creativity and technology, developing skills and knowledge in design, layout and typography with a variety of the latest Internet-based programming languages. Instruction includes the use of industry standard graphics software, and program computer labs are equipped with the latest Apple computers with support scanners, printers, a sound recording facility and a complete prepress/print shop facility.

Outcomes

Students completing the degree will:

- Identify and apply historical and current design theories and concepts in the production of visually engaging media that meets the requirements of the graphic communications industry.
- Acquire a broad skill set in current graphics related technologies, including computer software applications, processes and other production techniques used in the graphic communications industry.
- Develop and assemble a portfolio of work that will illustrate and communicate their visual design skills at a professional level.

AAS degrees are generally non-transfer degrees that are designed for students to enter the workforce.

To earn an AAS degree, students must:

- Maintain a minimum cumulative GPA of 2.0 (see requirements for graduation.)
- 2. Complete a minimum of 15 units within the college.
- Satisfy General Education requirements for the AAS (http:// catalog.tmcc.edu/degrees-certificates/general-education/aas).
- 4. Have no financial or library obligation to the college.

Code	Title	Units
General Educatio	n Requirements	
Diversity		[3]
Recommende	d:	
AAD 201	History of the Built Environment ¹	
Communications/	English	6
Recommende	d:	
BUS 106	Business English (English)	
BUS 107	Business Speech Communications (Communications)	
COM 113	Fundamentals of Speech Communications (Communications)	
ENG 101	Composition I (Communications or English)	
ENG 102	Composition II (Communications or English)	
ENG 107	Technical Communications I (Communications or English)	
ENG 113	Composition I for International Students (Communications or English)	

ENG 114 Composition II For International Students (Communications or English) Fine Arts/Humanities/Social Science 3 Recommended: AAD 201 History of the Built Environment Human Relations Recommended: MGT 212 Leadership and Human Relations EPY 101 Educational, Career, and Personal Development Mathematics Recommended: BUS 117 Applied Business Math or MATH 12(Fundamentals of College Mathematics Science 3 U.S. and Nevada Constitutions Recommended: PSC 101 Introduction to American Politics or CH 203 American Experiences and Constitutional Change Degree Requirements 2 ART 101 Drawing I 3 GRC 100 Introduction To Graphic Arts and Media Technologies GRC 116 Introduction to Digital Art & Design 3 GRC 210 Design Thinking & Methodologies 3 GRC 200 Design Thinking & Methodologies 3 GRC 294 Portfolio Workshop 3 Web/UI Development Track Requirements 2 GRC 215 Web Design I 3 GRC 210 Typography I 3 GRC 275 Web Design II 3 GRC 210 Typography I 3 GRC 275 Web Design II 3 GRC 275			
Fine Arts/Humanities/Social Science Recommended: AAD 201 History of the Built Environment Human Relations Recommended: MGT 212 Leadership and Human Relations EPY 101 Educational, Career, and Personal Development Mathematics Recommended: BUS 117 Applied Business Math or MATH 12(Fundamentals of College Mathematics Science U.S. and Nevada Constitutions Recommended: PSC 101 Introduction to American Politics or CH 203 American Experiences and Constitutional Change Degree Requirements ART 101 Drawing I GRC 100 Introduction To Graphic Arts and Media Technologies GRC 116 Introduction to Digital Art & Design GRC 200 Design Thinking & Methodologies GRC 204 Portfolio Workshop 3 Web/UI Development Track Requirements GRC 210 Typography I GRC 210 Typography I GRC 275 Web Design II GRC 275 Web Design II GRT 151 Beginning Web Development CIT 152 Web Script Language Programming 3 Electives - choose two classes Any other 100 or 200 level GRC classes (3-6 credits) Any other 100 or 200 level ART class (3 credits) CIT 130 Beginning Java MKT 210 Marketing Principles	ENG 114	•	
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Human Relations Recommended: MGT 212 Leadership and Human Relations EPY 101 Educational, Career, and Personal Development Mathematics Recommended: BUS 117 Applied Business Math or MATH 12(Fundamentals of College Mathematics Science U.S. and Nevada Constitutions Recommended: PSC 101 Introduction to American Politics or CH 203 American Experiences and Constitutional Change Degree Requirements ART 101 Drawing I GRC 100 Introduction To Graphic Arts and Media Technologies GRC 116 Introduction to Digital Art & Design GRC 200 Design Thinking & Methodologies 3 GRC 200 Design Thinking & Methodologies 3 GRC 294 Portfolio Workshop 3 Web/UI Development Track Requirements 2 GRC 210 Typography I GRC 275 Web Design I GRC 275 Web Design II 3 CIT 151 Beginning Web Development 3 CIT 152 Web Script Language Programming 3 Electives - choose two classes 2 Any other 100 or 200 level GRC classes (3-6 credits) Any other 100 or 200 level ART class (3 credits) CIT 130 Beginning Java MKT 210 Marketing Principles			
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CIT 130 Beginning Java MKT 210 Marketing Principles	Any other 100 or	200 level GRC classes (3-6 credits)	
MKT 210 Marketing Principles	Any other 100 or	200 level ART class (3 credits)	
	CIT 130	Beginning Java	
·	MKT 210	Marketing Principles	
	Total Units		60

- Course may also count toward additional degree requirements. Please consult with Academic Advisement.
- See Graphic Communications Faculty Adviser for sequencing of graphic communications requirements.

1st semester		Units
ART 101	Drawing I	3
English 3		3
GRC 100	Introduction To Graphic Arts and Media Technologies	3
GRC 116	Introduction to Digital Art & Design	3
Math ⁴		3
	Semester Total	15
2nd semester		
Communication	ons ³	3

4.5		
Elective 4, 5		3
Fine Arts-Hu	manities-Social Science/Diversity ²	3
GRC 117	Introduction to Motion Graphics	3
GRC 200	Design Thinking & Methodologies	3
	Semester Total	15
3rd semeste	r	
GRC 175	Web Design I	3
CIT 151	Beginning Web Development	3
Elective 4,5		3
Science ³		3
US/NV Cons	titution ⁴	3
US/NV Cons	titution ⁴ Semester Total	3 15
US/NV Cons	Semester Total	
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4th semeste	Semester Total	15
4th semeste	Semester Total T Web Script Language Programming	15
4th semeste CIT 152 GRC 275	Semester Total r Web Script Language Programming Web Design II	15 3 3
4th semester CIT 152 GRC 275 GRC 210	Semester Total Web Script Language Programming Web Design II Typography I Portfolio Workshop	15 3 3 3
4th semeste CIT 152 GRC 275 GRC 210 GRC 294	Semester Total Web Script Language Programming Web Design II Typography I Portfolio Workshop	15 3 3 3 3

See approved General Education list for the AAS Degree. (http://catalog.tmcc.edu/degrees-certificates/general-education/aas)

⁴ See program recommendations or requirements.

See Graphic Communications Faculty Adviser for graphic communications elective requirements.