



3D & Video Graphics



Certificate
Schoolcraft program code #AAS.00032

First Year Fall Semester

Mathematics - Select one	3-4
MATH 101 Business Mathematics	
MATH 102 Technical Mathematics	
MATH 113 Intermediate Algebra	
CGT 166 Photography.....	3
CGT 168 Storyboarding.....	3
CGT 215 Motion Graphics 1 - After Effects	3
CGT 254 3D Animation - Advanced Models.....	3

First Year Winter Semester

ENG 101 English Composition 1.....	3
COMA 103 Fundamentals of Speech	3
CGT 208 Digital Video Production.....	3
CGT 246 Motion Graphics 2 - After Effects.....	3
CGT 252 3D Animation - Animating.....	3

Second Year Fall Semester

ENG 102 English Composition 2.....	3
Science - Select one	4
BIOL 101 General Biology	
CHEM 111 General Chemistry 1	
PHYS 104 Introduction to Astronomy	
CGT 158 Sound Design.....	3
CGT 226 Digital Imaging 2 - Photoshop.....	3
CGT 244 History of Animation.....	3

Second Year Winter Semester

Social Science - Select one	3
POLS 105 Survey of American Government	
PSYCH 153 Human Relations	
CGT 210 Visual Effects.....	3
BUS 103 Organizing a Small Business.....	3
Capstone - Select one	3
CGT 250 Practical Application	
CGT 270* Internship	
CGT 298* Honors Studies	
CGT 256 Portfolio 3D - Reel Development.....	3

Total Credits 61-62

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First Year Fall Semester

CGT 166 Photography.....	3
CGT 168 Storyboarding.....	3
CGT 215 Motion Graphics 1 - After Effects.....	3
CGT 226 Digital Imaging 2 - Photoshop.....	3
CGT 254 3D Animation Advanced Models & Textures.....	3

First Year- Winter Semester

CGT 208 Digital Video Production.....	3
CGT 210 Visual Effects Production.....	3
CGT 246 Motion Graphics 2 - After Effects.....	3
CGT 252 3D Animation - Animating.....	3
CGT 256 Portfolio 3D - Reel Development.....	3

Total Credits 30

*These classes are offered as independent learning. Contact CGT faculty.

Not all courses are offered each semester. Students should work with an academic advisor or counselor to develop a schedule that will work for them.

Students planning to transfer should check the transfer institution's requirements / guides or discuss their options with an academic advisor or counselor. Number of credits may vary depending on the course selection.