

California University of Pennsylvania
Eberly College of Science and Technology
Applied Engineering and Technology Department
Graphics and Multimedia

Bachelor of Science Degree (120 Credits)

Name _____ Entry: _____ ID: _____
 Email: _____ Phone: _____

GENERAL EDUCATION (50-51 Credits):

	Crs	Grade
Building a Sense of Community - 1 credit		
UNI 100 First Year Seminar	1	

Critical Thinking Skills - 3 credits

GCM 342 Estimating & Cost Analysis*	3	
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Communication Skills - 6 credits

ENG 101 Composition I	3	
ENG 102 Composition II	3	

Public Speaking - 3 credits

_____	3	
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Mathematics - 3 credits

MAT 181 College Algebra*	3	
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Natural Sciences - 7-8 credits

_____	4	
_____	3-4	

Social Sciences - 6 credits

_____	3	
_____	3	

Humanities - 3 credits

_____	3	
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Fine Arts - 3 credits

GCM 101 Time-Based Media	3	
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Multicultural Awareness - 3 credits

_____	3	
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Values - 3 credits

_____	3	
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Technological Literacy - 6 credits

GCM 100 Graphic Communication Proc. I*	3	
GCM 220 Black & White Photography	3	

Health & Wellness - 3 credits

_____	3	
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Writing Component Courses (two courses required)

Select GCM 311 or GCM 370	X	
GCM 485 Senior Seminar	X	

MAJOR (57 Credits)

Required Courses:

	Crs	Grade
GCM 180 Multimedia Foundations	3	
GCM 211 Screen Printing Techniques	3	
GCM 225 Digital Layout and Design	3	
GCM 240 Desktop Publishing	3	
GCM 300 Digital Photography	3	
GCM 302 Lithographic Techniques	3	
GCM 320 Digital Video	3	
GCM 330 Flexography & Package Printing	3	
GCM 331 Web Publishing	3	
GCM 340 Computer Animation	3	
GCM 365 Color Imaging	3	
GCM 410 Digital Portfolio	3	
GCM 445 Printing Prod. Planning & Control	3	
GCM 485 Senior Seminar	3	
GCM 495 Graphic Comm. Tech. Internship	3	

Approved Technical Electives - 6 credits

_____	3	
_____	3	

Approved Technical Electives

GCM 311, GCM 370, GCM 380, GCM 390, GCM 411
 GCM 420, GCM 430, GCM 460, GCM 470

Management Courses - 6 credits

MGT 300 Principles of Management	3	
MKT 222 Principles of Selling	3	

ELECTIVES (9-12 Credits)

_____	3	
_____	3	
_____	3	
_____	3	

NOTES

*Required: If these courses are not completed as part of General Education, they must be completed within the Electives category.

Students must complete a lab.

Extra Courses

Eberly College of Science and Technology
Graphics and Multimedia
Bachelor of Science Degree (120 credits)
 Eight Semester Course Sequence

FRESHMAN

Semester 1

Prefix	Number	Course	Cr.
UNI	100	First Year S	1
ENG	101	English Com	3
GCM	100	Graphic Cor	3
GCM	225	Digital Layo	3
MAT	181	Collge Alge	3
GCM	101	Time Based	3
Total			16

Semester 2

Prefix	Number	Course	Cr.
ENG	102	English Com	3
GCM	220	Black & Whi	3
GCM	240	Desktop Pub	3
GCM	180	Multimedia P	3
		General Edu	3
Total			15

SOPHOMORE

Semester 3

Prefix	Number	Course	Cr.
GCM	211	Screen Prin	3
MGT	300	Principles of	3
		Natural Scie	4
		General Edu	4
Total			14

Semester 4

Prefix	Number	Course	Cr.
GCM	302	Lithographic	3
MKT	320	Principles of	3
		General Edu	6
		Approved E	3
Total			15

JUNIOR

Semester 5

Prefix	Number	Course	Cr.
GCM	300	Digital Photo	3
GCM	330	Flexographi	3
GCM	342	Estimating &	3
GCM	320	Digital Vide	3
		General Edu	3
Total			15

Semester 6

Prefix	Number	Course	Cr.
GCM	365	Color Imagin	3
GCM	331	Web Publish	3
		Approved E	3
		General Edu	3
		Elective	3
Total			15

SENIOR

Semester 7

Prefix	Number	Course	Cr.
GCM	445	Print Produc	3
GCM	340	Computer A	3
		General Edu	6
		Elective	3
Total			15

Semester 8

Prefix	Number	Course	Cr.
GCM	485	Senior Sem	3
GCM	495	Graphic Cor	3
GCM	410	Digital Portf	3
		Elective	6
Total			15

Total: 120 Credit Hours (BS Degree)