BS GRAPHIC COMMUNICATION

2020-2021   *updated 2.14.20*   **Units Required 180**

NAME _____
STUDENT ID _____
CONCENTRATION _____
MINOR _____

CAL POLY LEARN BY DOING

Cal Poly, Higher Ed, and Major GPA at least 2.00	[ ] YES [ ] NO
US Cultural Pluralism Met	[ ] YES [ ] NO
60 Units Upper Division Met *Taken/Remaining*	[ ] YES [ ] NO
GWR Met	[ ] YES [ ] NO
Upper Div GE Met *Taken/Remaining*	[ ] YES [ ] NO
Free Electives Met	[ ] YES [ ] NO
C- or higher in A1, A2, A3, and B4	[ ] YES [ ] NO
Residency Requirements Met	[ ] YES [ ] NO

NOTE: This is a snapshot of the curriculum as originally published in the catalog. The Degree Progress Report (DPR) reflects updates to the published catalog. The DPR will be used to award your degree and calculate your EAP.

Note: No major, support or conc. courses may be selected as credit/no credit.

MAJOR COURSES (104)	Units	Grade	Grd Pts
GRC 101 Intro to Graphic Comm	3		
GRC 102 Orientation to Graphic Comm	2		
GRC 201 Digital Publishing Systems	3		
GRC 203 Digital File Prep & Workflow	4		
GRC 204 Intro to Contemp Print Mgmt/Mfg	4		
GRC 211 Materials for Graphic Coms Appl.	4		
GRC 224 Binding and Finishing Processes	1		
GRC 301 Digital Photography and Color Mgmt	4		
GRC 316 Flexographic Printing Technology	3		
GRC 318 Digital Typography for Print & Web	4		
GRC 320 Managing Quality in Graphic Comm	4		
GRC 328 Offest Printing Technology	4		
GRC 329 Printed Electronics	3		
GRC 337 Consumer Packaging	4		
GRC 338 Web Devl & Content Mgmt	4		
GRC 361 Mktg/Sales Print/Dig Media	4		
GRC 372 Applied Graphic Comm Practices	2		
GRC 402 Digital Printing & Emerging Tech	3		
GRC 404 Data Mang., Est. & Vis. In Graph. Com	4		
GRC 411 Strategic Trends & Profitability Issues	4		
GRC 422 HR Mgmt Issues for Printing/Dig	4		
Senior Project			
Select from the following:	3		
GRC 461 Senior Project - Independent Study			
GRC 462 Senior Project			
GRC 463 Senior Project - Applied Practices			
Concentration Courses (see reverse)	29		

SUPPORT COURSES (16)		
CHEM 110 (B1&B3) [1]		4
MATH 118 Precalculus Algebra (B4) [1,2]		4
PHYS 104 or PHYS 121 (GE Electives) [1]		4
STAT 217 Intro Stats		4

GENERAL EDUCATION (GE)   **60**

72 units required, *16 of which are specified in Support*

Minimum of 12 units required at the 300 level.

Area A English Language Comm and Critical Thinking   12

A1 Oral Communication …….…..…………..……..........…....	4
A2 Written Communication ……………………….………	4
A3 Critical Thinking …..………..………….………………	4

Area B Scientific Inquiry & Quantitative Reasoning   8

B1 Physical Science *(4 units in Support)* [1] ………………	
B2 Life Science …………………..……………...………	4
B3 One lab with either B1 or B2 …………………...………	
B4 Mathematics/Quant Reasoning *(4 units in Support)* [1] ……	
Upper-Division B [3] ……………….………….…………	4

Area C Arts and Humanities   16

Lower-division courses in Area C must come from three different subject prefixes

C1 Arts [4] …………………..……………………………	4
C2 Humanities [4]…………..………….…………...………	4
Lower-Dvision C Elective: C1 or C2 [4]……………………	4
Upper-Division C …………..……………….……………	4

Area D Social Sciences   16

D1 American Institutions (Title 5, Sec. 40404) …………..	4

Courses in D2 must come from two different subject prefixes

D2 Lower-Division D [5] ……………….…………………	4
D2 Lower-Division D [5] ………….……...…..……………..	4
Upper-Division D…….………...……………………	4

Area E Lifelong Learning and Self-Development   4

Lower-Division E……………….……………………	4

GE Electives in area C or D   4

Select a course from Area C or D; may be lower- or upper- division

GE Elective (GE area C or D)…………………………….	4
GE Elective (*4 units B in Support*) [1]………………………	

FREE ELECTIVES ……………………………………   **0**

[1] Required in Support; also satisfies GE

[2] MATH 116 and MATH 117 substitute

[3] Requirement may be fulfilled if a GE course is used to fulfill a concentration requirement. If so, additional units of free electives may be needed to complete the total units required for the degree.

[4] C1, C2, and C elective must come from three different subject prefixes.

[5] Second D2 must be a different subject prefix from the first D2.

CONCENTRATIONS (Select one)

Design Reproduction Technology (29)

ART 102 Art and Design Foundation Studies I	4
ART 103 Art and Design Foundation Studies II	4
GRC 339 Web Design and Production	4
GRC 439 Book Design Technology	4
GRC 440 Magazine Design Technology	4
Approved Electives	
Select from the following:	9
GRC 322 Advanced Digital Typography (3)	
GRC 331 Color Management and Quality Analysis (4)	
GRC 429 Mobile User Experience (3)	
GRC 451 Management Topics in GRC (3)	
GRC 452 Emerging Technologies in GRC (3)	
GRC 453 Design Reproduction Topics in GRC (3)	
Other courses as approved by faculty advisor	

Graphic Communication Management (29)

BUS 207 Legal Responsibilities of Business	4
BUS 212 Financial Accounting for Nonbusiness Majors	4
BUS 382 Leadership and Organizations	4
COMS 213 Organizational Communication	4
GRC 421 Production Management for Print and Digital Media	4
Approved Electives	
Select from the following:	9
GRC 220 Intro to Applied Social Media in GRC (2)	
GRC 357 Specialty Printing Technologies (3)	
GRC 451 Management Topics in GRC (3)	
GRC 452 Emerging Technologies in GRC (3)	
BUS 303 Introduction to International Business (4)	
BUS 310 Introduction to Entrepreneurship (4)	
ENGL 310 Corporate Communication (4)	
Other courses as approved by faculty advisor	

Graphics for Packaging (29)

FSN 354 Packaging Function in Food Processing	3
GRC 357 Specialty Printing Technologies	3
GRC 421 Production Management for Print and Digital Media	4
ITP 330 Packaging Fundamentals (UD-B)	4
ITP 408 Paper and Paperboard Packaging	4
Approved Electives	11
Select from the following:	
GRC 331 Color Management and Quality Analysis (4)	
GRC 452 Emerging Technologies in GRC (3)	
ITP 341 Packaging Polymers and Processing (4)	
ITP 411 Packaging Sustainability (4)	
ITP 430 Healthcare Packaging (4)	
ITP 475 Packaging Performance Testing (4)	
Other courses as approved by faculty advisor	

User Experience/User Interface (29)

CSC/CPE 101 Fundamentals of Computer Science	4
CPE/CSC 123 Intro to Computing[1]	4
GRC 339 Web Design and Production	4
GRC 429 Mobile User Experience	3
Approved Electives	
Select from the following:	14
CSC courses (any, up to 8 units)	
ART 388 Interaction Design II (4)	
ART 484 Animation, Video & Interactive Design (4)	
ART 488 Interaction Design III (4)	
BUS/ COMS 458 Solving Big World Challenges (4)	
ENGR 234 Intro. To Design Thinking (4)	
GRC 220 Intro to Applied Social Media in GRC (2)	
GRC 331 Color Mgmt & Quality Analysis (4)	
GRC 400 Special Problems/Adv Undergrads (1-2)	
GRC 433 User Exp. Methods for Digital Innov. (3)	
GRC 451 Management Topics in GRC (3)	
GRC 452 Emerging Technologies in GRC (3)	
GRC 453 Design Reproduction Topics in GRC (3)	

[1] Only in Winter quarter may GRC students enroll in CPE/CSC 123.

Individualized Course of Study (29)

This concentration consists of 29 units; a minimum of 18 units must be upper division and a minimum of 8 units must be Graphic Communication. The student selects the courses in consultation with the concentration coordinator and department head, and provides written justification for the courses and the way they constitute a cohesive, integrated program of study. The list of courses serves as a contract between the student and the Graphic Communication Department.