

BACHELOR OF SCIENCE IN VISUAL COMMUNICATION DESIGN - QUANTITATIVE REASONING CATEGORY I/II AND STRETCH ENGLISH

120 Total Units Required
 Minimum Number of Units in the Major: 56

This roadmap is a suggested plan of study and does not replace meeting with an advisor. Please note that students may need to adjust the actual sequence of courses based on course availability. Please consult an advisor in your major program for further guidance.

Course	Title	Units
First Semester		
ENG 104	Writing the First Year: Finding Your Voice Stretch I ¹	3
GE Area A ²		3
GE Area B: Quantitative Reasoning (B4) ³		3
GE Area C		3
SF State Studies or University Elective		3
Units		15
Second Semester		
ENG 105	Writing the First Year: Finding Your Voice Stretch II (A2) ¹	3
GE Area A		3
GE Area B: Physical Science (B1) and Laboratory Science (B3) ⁴		3-4
GE Area C		3
GE Area D		3
Units		15-16
Third Semester		
GE Area B: Life Science (B2) and Laboratory Science (B3) ⁴		3-4
GE Area D - Take Two		6
GE Area E		3
SF State Studies or University Elective		2
Units		14-15
Fourth Semester		
GE Area C		3
Major Electives (18 units total) - Take Two ⁵		6
SF State Studies or University Elective - Take Two		6
Units		15
Fifth Semester		
DES 323	Visual Design Literacy (Major Core Prerequisite)	3
DES 356	A History of Design and Technology (Major Core Prerequisite) ⁶	3

DES 370	Introduction to Design (Major Core Prerequisite)	1
Major Electives (18 units total) - Take Two ⁵		6
GE Area UD-B: Upper-Division Physical and/or Life Sciences (Consider SF State Studies Course)		3
Units		16
Sixth Semester		
DES 300	Design Process (Major Core Foundation)	3
DES 320	Drafting and Sketching for Design (Major Core Foundation)	3
DES 322	Computer Graphic Imaging (Major Core Foundation)	3
DES 324GW	Research and Writing for Design - GWAR (Major Core Foundation)	3
GE Area UD-D: Upper-Division Social Sciences (Consider SF State Studies Course)		3
Units		15
Seventh Semester		
DES 325	Graphic Design I (Major Prerequisite)	3
DES 327	Interactive Design I (Major Prerequisite)	3
Major Requirements - Take One ⁷		3
Major Electives (18 units total) - Take One ⁵		3
SF State Studies or University Elective		3
Units		15
Eighth Semester		
DES 505	Senior Design Project (Major Culminating Requirement)	3
DES 570	Professional Practices for Designers (Major Culminating Requirement)	3
Major Requirements - Take Two ⁷		6
Major Electives (18 units total) - Take One ⁵		3
Units		15
Total Units		120-122

¹ ENG 114 can only be taken if you complete Directed Self-Placement (DSP) and select ENG 114; if you choose ENG 104/ENG 105 through DSP you will satisfy A2 upon successful completion of ENG 105 in the second semester; multilingual students may be advised into alternative English courses.

² To avoid taking additional units, it is recommended that you meet **SF State Studies** requirements (AERM, GP, ES, SJ) within your GE or major.

³ Depending on courses completed through Early Start, students in Pathway/Category III or IV may be required to enroll in a support course to complement their Quantitative Reasoning/B4 requirement. There are multiple course options for this pathway. Before enrolling in a B4 course, students should verify their MATH Pathway/Category in their Student Center (<http://cms.sfsu.edu/content/student-center/>). Information regarding the courses that correspond with your MATH Pathway/Category can be found on the Developmental Studies Office Website (<http://developmentalstudies.sfsu.edu/>).

⁴ Consider taking a class combined with a laboratory or a separate lab to fulfill B3 if not already satisfied.

⁵ **Major Electives (18 units)**

Six of the 18 elective units must be in Design and selected in consultation with a Design advisor.

⁶ Upper-Division General Education, Arts and/or Humanities (UD-C) is satisfied upon completion of DES 356.

⁷ **Major Requirements (9 units)**

DES 425 Graphic Design II (3 units)

DES 427 Interactive Design II (3 units)

DES 525 Graphic Design III: Advanced (3 units)

DES 527 Interactive Design III (3 units)

DES 627 Advanced Projects in Visual Communication Design (3 units)