Degree: Psychology, B.S.: Ergonomics and Human Factors Concentration 21-22

Requirement Area	Course	Course Title	Prerequisites	Units
First Semester (FALL)				
E	GS 101A	Foundations of Success I		1
A1 or A3		Oral Communication or Critical Thinking		3
B4/LD Major	STAT 100	Elements of Statistics and Probability		3
D1/LD Major	PSYC 100	Introduction to Psychology		3
C1 or C2		Arts or Humanities		3
			Total:	13
Second Semester (SPRING)				
E	GS 101B	Foundations of Success II		1
A2		Written Communication		3
B2		Life Science		3
D2/Code 1		Decision Science/U.S. Code (1,2)		3
LD Major	PSYC 200	Methods of Investigation in Psychology	PSYC 100	3
Concentration	group first elective	Concentration		3
			Total:	16
Third Semester (FALL)				
E				1
Second Composition		Second Composition		3
B1/B3/Concentration	PHYS 125 or 135	Concentration		4
Concentration	CS 100 or CS 101	Concentration		3 Or 4
F		Ethnic Studies		3
Elective				2 or 1
			Total:	16
Fourth Semester (SPRING)				
A1 or A3		Oral Communication or Critical Thinking		3
C1 or C2		Arts or Humanities		3
Add'l C1 or C2*		Arts or Humanities		3
LD Major	group second elective			4
Concentration	PHYS 126 or 136	Concentration		4
			Total:	17
Fifth Semester (FALL)				
Code 2		U.S. Code (US 1,3)		3
UD Major	PSYC 310	Conditioning and Learning	PSYC 200	4
UD Major	STAT 310	Statistical Methods in the Social Sciences	STAT 100	3
UD Major	PSYC 330	Cognition	PSYC 200	4
			Total:	14
Sixth Semester (SPRING)				
Concentration	PSYC 320	Concentration	PSYC 200	4
UD Major	PSYC 360	Social Psychology	PSYC 200	4
UD Major	PSYC 300	Experimental Psychology	PSYC 200 and STAT 310	4
UD-D/Overlay		UD Decision Science	Completion of GE A1, A2, A3, and B4.	3
			Total:	15
Seventh Semester (FALL)				
UD-B/Concentration	INDE 390	Concentration	INDE 330 or STAT 100; and completion of GE A1, A2, A3, and B4.	4
Concentration	PSYC 431	Concentration	PSYC 330	4
UD-C/Overlay		UD Arts or Humanities	Completion of GE A1, A2, A3, and B4.	3
Elective				3
Elective				2
			Total:	16
Eighth Semester (SPRING)				
UD Major	PSYC 491 or 493	Research in…		4
Elective/Overlay				3
Elective				3
Elective				3
			Total:	13
Total Units:				120

CSUEB General Breadth and Graduation Requirement Checklist

Area A (9 units): Communication in the English Language & Critical Thinking (Must earn passing grade of C-/CR or better)
- ☐ A1. COMM 100 or 104, MLL 111
- ☐ A2. ENGL 101, 102, or 104
- ☐ A3. PHIL 100

Area B (9 units) : Scientific Inquiry & Quantitative Reasoning
- ☐ B1. Physical Science
- ☐ B2. Life Science
- ☐ B3. Laboratory Activity
- ☐ B4. Quantitative Reasoning (Must earn passing grade of C-/CR or better.)

Area C (9 units): Arts & Humanities - Minimum of three different disciplines as designated by course prefix (e.g., ART, THEA, MUS)
- ☐ C1. Arts
- ☐ C2. Humanities
- ☐ *Additional Lower-division Area C Course in Arts (C1) or Humanities (C2)

Area D (6 units) : Social Sciences - Minimum of three different disciplines as designated by course prefix (e.g., ANTH, ECON, POSC)
- ☐ D1.
- ☐ D2.

Area E (3 units) : Lifelong Learning and Self-Development
- ☐ E.

Area F (3 units): Ethnic Studies
- ☐ F.

Second Composition : Requires completion of GE A2 with a C-/CR or better. Must be completed before attaining junior standing.
- ☐ Second Composition

U.S. Code (American Institutions Requirement) - Two courses (6 units) covering three U.S. Code Requirements of US-1 (U.S. History), US-2 (U.S. Constitution), and US-3 (California State & Local Government).
- ☐ Code 1.
- ☐ Code 2.

Upper Division GE Requirements (9 units): Should be taken after completion of A1, A2, A3, and B4 with a C- (CR)
- ☐ UD-B. Upper-division Science Inquiry and Quantitative Reasoning
- ☐ UD-C. Upper-division Arts OR Humanities
- ☐ UD-D. Upper-division Social Sciences

Overlay Requirements (9 units): Courses may be upper or lower division, and GE or major
- ☐ Diversity (Div)
- ☐ Social Justice (SJ)
- ☐ Sustainability (S)

Elective Courses
Complete any one of the following groups for 6-8 units:

Computer Science Group
CS 200 Advanced Programming for Everyone Units: 3 OR
CS 201 Computer Science II Units:4
Plus, 3-4 additional units of CS Courses

Enginnering Group
6-8 units of INDE courses

Mathematics Group
MATH 130 Calculus I Units:4
MATH 131 Calculus II Units:3

Psychology Group
8 additional units of upper-division PSYC courses, not including courses beginning with PSYC 491 or 493, or those marked "Not for psychology major or minor credit" in the catalog.

Statistics Group
6-8 units of STAT courses

Note: No changes to, or from, the credit/no credit pattern are permitted after the Grade Type Change period. There are no exceptions to this rule. Courses in a student's major department, regardless of course prefix, may not be taken "CR/NC," unless that is the only grading pattern in the course.