This program is required for students who first enroll at CSUS or a community college in 2003-2004. Students with earlier admission dates may elect this program by submitting <u>written notification</u> to the University and Department prior to requesting a graduation evaluation. Moving to the new program will not affect your GE requirements.

A form for electing the new program is available in the Psychology Department Office. All previous petitions for substitutions to the major will become void when the new program is elected. Students who move to the new program cannot make substitutions for any of the requirements specific below.

Prerequisites to the Major

Foundations of Psychology (All courses required)

- PSYC 2010 Introduction to Psychology, 3 units, or equivalent
- PSYC 2020 Introduction to Psychological Methods, 3 units, or equivalent
- □ MATH 1600 Statistics, 4 units, or equivalent

Social Sciences (One course required)

- ANTH 2060 Introduction to Cultural Anthropology, 3 units, or equivalent
- COGS 2100 Introduction to Cognitive Studies, 3 units, or equivalent
- SOCL 1010 Introduction to Sociology, 3 units, or equivalent
- COMM 2011 Approaches to Human Communication, 4 units, *or* equivalent

Biological Sciences (One course with lab required.)

- BIOL 1010 Principles of Biology, 3 units, and BIOL 1020–1029 Special Laboratory Studies, 1 unit, or equivalent
- ZOOL 1050 Introduction to Zoology, 4 units, or equivalent

The Major

Take a minimum of 12 units in **Research Skills** and a minimum of 27 units in the **Science of Psychology**.

Research Skills (12 unit minimum)

A. Research Methods (4 units).

Students are expected to fulfill this requirement immediately after completing PSYC 2020.

- PSYC 3000 Experimental Methods and Design, 4 units with co-requisite
- PSYC 3002 Experimental Methods and Design Laboratory, 0 units

B. Research Seminars (5 unit minimum)

One course must be at the 4000 level. Students are reminded to check course prerequisites when selecting Research Seminars; enrollment requires completion of two prerequisites.

- PSYC 3405 Research Seminar in the Psychology of Perception, 2 units
- PSYC 3610 Applied Behavior Analysis Research Seminar, 2 units
- PSYC 3705 Research Seminar in Human Learning, 2 units
- PSYC 3800 Experimental Psychology Research Seminar, 2 units
- PSYC 4102 Research Seminar in Behavioral Neuroscience, 3 units (with co-requisite PSYC 410, 0 units) WP
- PSYC 4120 Human Development Research Seminar, 3 units (with co-requisite PSYC 4123, 0 units) WP
- PSYC 4310 Research Seminar in Social Psychology, 3 units (with co-requisite PSYC 4313, 0 units) WP
- PSYC 4410 Research Seminar in Cognitive Psychology, 3 units (with co-requisite PSYC 4413, 0 units) WP
- PSYC 4725 Experimental Analysis of Behavior Research Seminar, 3 units (with co-requisite PSYC 4726, 0 units) WP

C. Senior Thesis (3 unit minimum)

Students may substitute <u>two</u> research seminars (4-6 units) for the Senior Thesis)

PSYC 4990 Senior Honors Thesis, 3 units

The Science of Psychology (27 unit minimum)

Students are reminded to check course descriptions carefully when selecting 4000 level classes; enrollment may require completion of one or more prerequisites.

D. Psychology as a Natural Science (6 unit minimum)

- PSYC 3090 Comparative Animal Behavior, 3 units
- PSYC 3100 Introduction to Physiological Psychology, 3 units
- PSYC 3400 Introduction to Perception, 3 units
- PSYC 3700 Introduction to Learning and Motivation, 3 units
- PSYC 4400 Cognitive Processes, 3 units
- □ PSYC 4110 Behavior Genetics, 3 units
- PSYC 4250 Drugs and Behavior, 3 units
- PSYC 4720 Experimental Analysis of Behavior, 3 units
- PSYC 4700 Intelligence, 3 units

PSYC 4800 Origins of Human Consciousness, 3 units

E. Psychology as a Social Science (6 unit minimum)

- PSYC 3140 Human Development I: Childhood, 3 units
- PSYC 3240 Human Development II: Adolescence, 3 units
- PSYC 3310 Introduction to Social Psychology, 3 units
- □ PSYC 3320 Introduction to Personality, 3 units
- PSYC 3340 Human Development III: Adulthood and Aging, 3 units
- PSYC 3350 Introduction to Study of Abnormal Behavior, 3 units
- □ PSYC 3660 Psychology of Women, 3 units
- PSYC 4810 Intimate Relationships, 3 units
- PSYC 4850 Seminar in Stereotyping and Prejudice, 3 units

F. Psychology as an Applied Science (6 unit minimum)

- PSYC 3010 Child Abuse and Neglect, 1 unit
- PSYC 3160 Introduction to Psychological Testing, 3 units
- PSYC 3790 Introduction to Counseling Theory, 3 units
- PSYC 4130 Psychological Disorders of Children, 3 units
- □ PSYC 4150 Learning Disabilities, 3 units.
- PSYC 4440 Psychology of Work Performance, 3 units
- □ PSYC 4320 Forensic Psychology, 3 units
- PSYC 4550 Practicum with Exceptional Children, 3 units
- PSYC 4650 Theory of Instructional Design, 3 units
- PSYC 4750 Applied Behavior Analysis in the Classroom, 3 units
- PSYC 4770 Introduction to Counseling Techniques, 3 units
- PSYC 4790 Analyzing and Changing Human Behavior, 3 units
- PSYC 4820 Group Dynamics: Theory and Application, 3 units

G. Experimental Psychology Electives (9 unit minimum)

Take 9 units beyond those chosen above, selecting from the courses below. Students entering doctoral programs after graduation are advised to complete History of Psychology.

- PSYC 3090 Comparative Animal Behavior, 3 units
- PSYC 3100 Introduction to Physiological Psychology, 3 units
- PSYC 3140 Human Development I: Childhood, 3 units
- PSYC 3310 Introduction to Social Psychology, 3 units
- PSYC 3400 Introduction to Perception, 3 units
- PSYC 3405 Research Seminar in the Psychology of Perception, 2 units
- PSYC 3610 Applied Behavior Analysis Research Seminar, 2 units
- PSYC 3700 Introduction to Learning and Motivation, 3 units
- PSYC 3705 Research Seminar in Human Learning, 2 units
- PSYC 3800 Experimental Psychology Research Seminar, 2 units
- PSYC 4020 History of Psychology, 3 units
- PSYCH 4102 Research Seminar in Behavioral Neuroscience, 3 units (with co-requisite PSYC 4103, 0 units)
- PSYC 4120 Human Development Research Seminar, 3 units (with co-requisite PSYC 4123, 0 units)
- PSYC 4310 Research Seminar in Social Psychology, 3 units (with co-requisite PSYC 4313, 0 units)
- PSYC 4110 Behavior Genetics, 3 units
- D PSYC 4400 Cognitive Processes, 3 units
- PSYC 4410 Research Seminar in Cognitive Psychology, 3 units (with co-requisite PSYC 4413, 0 units)
- PSYC 4720 Experimental Analysis of Behavior, 3 units
- PSYC 4725 Experimental Analysis of Behavior Research Seminar, 3 units (with co-requisite PSYC 4726, 0 units)

H. Advanced Psychology (0 unit minimum)

Recommended for students planning graduate work in Psychology and those interested in developing more understanding of Psychology as an integrated discipline. Students entering applied graduate programs (e.g., Counseling psychology, Applied Behavior Analysis, or Clinical Psychology) should do appropriate Field Work under advisement from a faculty member from that discipline.)

- PSYC 4900 Advanced General Psychology, 3 units
- □ PSYC 4910 Cooperative Education, 2-4 units
- PSYC 4930 Psychology Colloquium, 1 unit
- PSYC 4940 Field Work in Psychology, 1-2 units
- PSYC 4950 Selected Topics in Psychology, 3 units.
- PSYC 4980 Individual Study in Psychology, 3 units