

**Associate in Science in Psychology for Transfer 2019-2020**

The Associate in Arts in Psychology for Transfer prepares students to move into a curriculum at a four-year institution leading to a baccalaureate degree in psychology. Completion of the AA-T degree also provides guaranteed admission with junior status to the CSU system, along with priority admission to the local CSU, Fullerton, in the Psychology major. Upon completion of the AA-T in Psychology students will have a general understanding of main psychological theories as they pertain to development, personality, psychological disorders, learning, memory, and social dynamics as well as an understanding of the physiological basis of human behavior. This knowledge base will be grounded in the understanding of basic research methodology. Additionally, students will have the capacity to write and think in a critically analytical way about issues pertaining to human behavior and mental processes.

**Learning Outcome(s):**

Students will be able to employ the scientific method of inquiry to address psychological questions, possess an understanding of the relationship between biology and psychological processes, demonstrate an understanding of the major theoretical perspective in the field of psychology, and be able to communicate their ability to think critically through problem solving and decision making, using the standards and conventions of the American Psychological Association.

**Course** **Units****Core Courses (10 Units)**

Mathematics 219, Statistics and Probability (4) —OR—  
Mathematics 219H, Honors Statistics and Probability (4)  
—OR—  
Psychology 210, Statistics for the Behavioral Sciences (4)  
Psychology 100, Introduction to Psychology (3) —OR—  
Psychology 100H, Honors Introduction to Psychology (3)  
Psychology 219, Introduction to Research Methods in Psych 3

**List A – select one course (3 units)** **3**

Biology 109, Fundamentals of Biology (3) —OR—  
Biology 109H, Honors Fundamentals of Biology (3)  
Psychology 200, Introduction to Biological Psychology (3)

**List B – select one course (3-4 units)** **3-4**

Any list A course not used above.  
English 101, Freshman Composition (4) —OR—  
English 101H, Honors Freshman Composition (4)

**List C: Select one course (3-5 units)** **3-5**

Any course not selected above.  
Anthropology 100, Intro. to Cultural Anthropology (3) —OR—  
Anthropology 100H, Honors Intro. to Cultural Anthropology (3)  
Anthropology 101, Introduction to Physical Anthropology (3)  
Anthropology 104, Language and Culture (3) —OR—  
Anthropology 104H, Honors Language and Culture (3)  
Biology 177, Human Genetics (3)  
Biology 211, Cellular and Molecular Biology (3)  
Biology 239, General Human Anatomy (4)  
Chemistry 119, Fundamentals – General and Organic (5)  
Chemistry 209, Introductory Chemistry (4)  
Chemistry 219, General Chemistry (5) —OR—  
Chemistry 219H, Honors General Chemistry (5) **CONT.**

**List C: (Continued)** **Units**

Child Development 107, Child Growth and Development (DS1) (3)  
English 102, Literature and Composition (4) —OR—  
English 102H, Honors Literature and Composition  
English 103, Critical Thinking and Writing (4) —OR—  
English 103H, Honors Critical Thinking and Writing (4)  
English 104, Language and Culture (3) —OR—  
English 104H, Honors Language and Culture (3)  
Math 105, Mathematics for Liberal Arts Students (3)  
Math 140, College Algebra (4)  
Math 145, Finite Mathematics (4)  
Math 150, Calculus for Biological, Management & Social Sciences (4)  
Math 160, Trigonometry (4)  
Math 170, Pre-Calculus Mathematics (4)  
Math 180, Single Variable Calculus I (4) —OR—  
Math 180H, Honors Single Variable Calculus I (4)  
Physical Science 115, Concepts in Physical Sciences for Educators (4)  
Physics 109, Survey of General Physics (4)  
Physics 210, Principles of Physics I (4)  
Physics 217, Engineering Physics I (4)  
Physics 279, College Physics I (4)  
Psychology 140, Introduction to Psychology of Adulthood and Aging (3)  
Psychology 157, Introduction to Child Psychology (3)  
Psychology 170, Multicultural Psychology (3)  
Psychology 230, Psychology and Effective Behavior (3)  
Psychology 240, Introduction to Social Psychology (3)  
Psychology 250, Introduction to Abnormal Psychology (3)  
Sociology 100, Introduction to Sociology (3) —OR—  
Sociology 100H, Honors Introduction to Sociology (3)  
Sociology 140, Analysis of Social Trends and Problems (3) —OR—  
Sociology 140H, Honors Analysis of Social Trends and Problems (3)  
Sociology 240, Introduction to Social Psychology (3)

**Total Units 19-22**

## REQUIREMENTS FOR THE ASSOCIATE IN ARTS FOR TRANSFER (A.A.-T) OR ASSOCIATE IN SCIENCE FOR TRANSFER (A.S.-T)



California community colleges are now offering Associate Degrees for Transfer (ADT) to the CSU. These may include Associate in Arts (AA-T) or Associate in Science (AS-T) degrees. These degrees are designed to provide a clear pathway to a CSU major and baccalaureate degree. California community college students who are awarded an AA-T or AS-T degree are guaranteed admission with junior standing somewhere in the CSU system and given priority admission consideration to their local CSU campus or to a program that is deemed similar to their community college major. This priority does not guarantee admission to specific majors or campuses.

Students who have been awarded an AA-T or AS-T are able to complete their remaining requirements for the 120-unit baccalaureate degree within 60 semester or 90 quarter units.

Santa Ana College offers numerous AA-T and AS-T degrees. To find out which CSU campuses accept each degree, please meet with a SAC counselor. You can also find this information at: [www.adegreewithaguarantee.com](http://www.adegreewithaguarantee.com).

**An A.A.-T or A.S.-T degree may not be the best option for students intending to transfer to a particular CSU campus, or to a university or college that is not part of the CSU system.** Current and prospective community college students are encouraged to meet with a counselor to review their options for transfer and to develop an educational plan that best meets their goals and needs.

**\*Please consult a counselor regarding specific course requirements for your transfer institution.**



### Requirements

Student completion requirements for the associate degree for transfer:

- 1.) 60 semester or 90 quarter CSU transferable units. At least 12 of the units must be earned at Santa Ana College.
- 2.) The California State University General Education-Breadth pattern (CSU GE Breadth); OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern. (Students pursuing an ADT in Biology or Chemistry must use CSU General Education for STEM or IGETC for STEM. Please see a counselor for specific requirements for each).
- 3.) A minimum of 18 semester or 27 quarter units in the major or area of emphasis as determined by the community college district (see Instructional Programs portion of the catalog).
- 4.) Obtainment of a minimum grade point average (GPA) of 2.0.
- 5.) Earn a grade of C or better in all courses required for the major or area of emphasis.

### **Santa Ana College currently offers the following Associate in Arts and Associate in Science for Transfer degrees:**

Administration of Justice  
Anthropology  
Art History  
Biology  
Business Administration  
Chemistry  
Communication Studies  
Computer Science  
Early Childhood Education  
Economics  
Elementary Teacher Education  
English  
Film, Television and Electronic Media  
Geography  
Geology  
History  
Journalism  
Kinesiology  
Mathematics  
Music  
Nutrition  
Philosophy  
Physics  
Political Science  
Psychology  
Sociology  
Spanish  
Studio Arts  
Theatre Arts

### Course Substitutions and Reciprocity, Policy and Procedures

Students who have completed courses at another California community college, a regionally accredited institution and/or completed an external exam such as AP, CLEP, or IB may apply the coursework or exam results toward AA-T/AS-T major requirements as follows:

- 1.) A course with a C-ID designation which is completed at another California community college will be substituted for a SAC course that meets an Associate Degree for Transfer (ADT) major requirement designated with the same C-ID number. SAC departmental approval is not required.
- 2.) A course without a C-ID designation which is completed at a regionally accredited institution, other than a California community college, will be reviewed by SAC discipline faculty. Course-to-course substitution will be granted based on discipline faculty determination of comparability to a SAC course with the approved C-ID designation for the given ADT. Course-to-course substitution will be granted in accordance with the statewide C-ID descriptor when the SAC course does not have an approved C-ID designation, but a statewide C-ID descriptor exists. When no such descriptor exists, course substitution will be based on discipline faculty determination of comparability to a SAC course included on the ADT.
- 3.) Students who have completed an external examination such as AP, CLEP, and IB are granted course credit toward ADT major requirements as listed in the SAC catalog (Students should be aware that AP credit may be awarded/counted differently by the transfer institution).
- 4.) A course completed at another California community college that is approved as part of an associate degree for transfer will be applied to the corresponding Santa Ana College Associate Degree for Transfer (ADT) in the corresponding SAC ADT area. Courses completed at other California community colleges must be part of the ADT at the time the student completed the course. Courses completed at other CCC's prior to ADT approval will be "grandfathered".