

EDUCATION PROGRAMS

Elementary Teacher Education

Associate in Arts for Transfer Degree (AA-T)

Berkeley City College’s Elementary Teacher Education AA-T is an interdisciplinary program which meets state guidelines in order to prepare students to begin their path toward becoming elementary school teachers. According to the Employment Development Department, elementary school teachers are among the top twenty-five “occupations with the most job openings” in California, with new jobs opening annually.

Students who successfully complete the AA-T in Elementary Teacher Education earn specific guarantees for transfer to the CSU system: admission to a CSU with junior status and priority admission to a CSU campus and to a program or major in Education or a similar major. Students transferring to a CSU campus will be required to complete no more than 60 units after transfer to earn a bachelor’s degree.

Students are required to complete 60 semester units that are eligible for transfer to a California State University, including (1) the California State University General Education – Breadth Requirements and (2) 54 semester units with a grade of C or P or better in the major and an overall minimum grade point average (GPA) of at least 2.0 in all CSU transferable coursework. See pages 98–99 for a more detailed description of Associate Degrees for Transfer.

Students are advised to consult with a Berkeley City College Counselor for additional information and to verify transfer requirements.

NOTE: Although it is possible to fulfill the requirements for the Associate Degree for Transfer by completing the IGETC for UC pattern, admission to CSU requires completion of an Oral Communication course (IGETC Area 1C; CSU GE Area A-1); therefore, students who plan to transfer to CSU should complete this course as part of their GE or elective units.

<i>Required Courses</i>		<i>Units</i>
ART 1	Introduction to Art History	3
BIOL 10	Introduction to Biology	4
CHEM 30A	Introductory General Chemistry	4
CHDEV 51	Child Growth and Development	3
COMM 45	Public Speaking	3
EDUC 1	Introduction to the Field of Education	3
ENGL 1A	Composition and Reading	4
ENGL 1B	Composition and Reading	4
ENGL 5	Critical Thinking in Reading and Writing	3
GEOG 3	World Regional Geography	3
GEOL 10	Introduction to Geology	3
GEOL 10L	Introduction to Geology Laboratory	1
HIST 3A	World History to 1500	3
HIST 7A	History of the United States to 1877	3
MATH 18	Real Number Systems	3
PHYS 10	Introduction to Physics	4
POSCI 1	Government and Politics in the United States	3
	Major Requirements	54
	General Education (IGETC and CSU GE) and Electives	6
	Total Units	60

Elementary Teacher Education

Associate in Arts for Transfer Degree

Recommended Two-Year Course Sequence Beginning in the Fall Semester

You can use the following pattern to complete an Associate in Arts in Elementary Teacher Education for Transfer Degree. This is only one possible pattern. If you wish to earn an associate degree, you must participate in the Student Success Program (Matriculation), which includes assessing academic skills and developing a Student Education Plan (SEP) with a Counselor. This plan will map your sequence of courses to help you complete your degree regardless of the semester you begin classes.

<i>Course</i>		<i>Units</i>
	1st Semester/Fall	
CHDEV 51	Child Growth and Development	3
COMM 45	Public Speaking	3
EDUC 1	Introduction to the Field of Education	3
HIST 7A	History of the United States to 1877	3
	Elective	3
	Total Units	15
	2nd Semester/Spring	
ART 1	Introduction to Art History	3
CHEM 30A	Introductory General Chemistry	4
ENGL 1A	Composition and Reading	4
MATH 18	Real Number Systems	3
	Total Units	14
	3rd Semester/Fall	
ENGL 5	Critical Thinking	3
GEOG 3	World Regional Geography	3
GEOL 10/10L	Introduction to Geology AND Lab	4
HIST 3A	World History to 1500	3
POSCI 1	Government and Politics in the United States	3
	Total Units	16
	4th Semester/Spring	
BIOL 10	Introduction to Biology	4
ENGL 1B	Composition and Reading	4
PHYS 10	Introduction to Physics	4
	Elective	3
	Total Units	15

Program Learning Outcomes

Students who complete the program will be able to:

- Analyze models and methods of effective teaching, especially in relation to the needs of a diverse student body.
- Apply effective strategies for teaching.
- Write strong essays.
- Describe and teach basic concepts in number systems.
- Describe basic concepts in the humanities, social sciences, and sciences, and apply them to teaching at an elementary level.

Teacher's Aide Certificate of Achievement

This certificate combines some of the core courses in the Education AA-T with fieldwork in the schools, as well as additional courses in working with students who have learning differences and in the teaching of reading. Students who complete this program will be well qualified to serve as teachers' aides in classrooms from kindergarten to high school and adult education.

Career Opportunities: teachers' aides in K-12 and adult education programs.

<i>Required courses:</i>		<i>Units</i>
COMM 45	Public Speaking	3
EDUC 1	Introduction to the Field of Education	3
EDUC 97	Field Studies in Education	2-4
EDUC 98	Pedagogy of Reading	3
EDUC 99	Introduction to Special Needs Pedagogy	3
ENGL 1A	Composition and Reading	4
MATH 18	Real Number Systems	3
Select 3 units from the following:		
CHDEV 51	Child Growth and Development	3
PSYCH 21	Lifespan Human Development	3
	Total required units	24-26

Teacher's Aide

Certificate of Achievement

Recommended One-Year Course Sequence Beginning in the Fall Semester

You can use the following pattern to complete a Certificate of Achievement in Teacher's Aide. This is only one possible pattern. If you wish to earn a certificate, you must participate in the Student Success Program (Matriculation), which includes assessing academic skills and developing a Student Education Plan (SEP) with a Counselor. This plan will map your sequence of courses to help you complete your degree regardless of the semester you begin classes.

<i>Course</i>		<i>Units</i>
	1st Semester/Fall	
EDUC 1	Introduction to the Field of Education	3
EDUC 99	Introduction to Special Needs Pedagogy	3
ENGL 1A	Composition and Reading	4
CHDEV 51	Child Growth and Development	3
Or		
PSYCH 21	Lifespan Human Development	3
	Total units	13
	2nd Semester/Spring	
COMM 45	Public Speaking	3
EDUC 97	Field Studies in Education	2–4
EDUC 98	Pedagogy of Reading	3
MATH 18	Real Number Systems	3
	Total units	11–13

Program Learning Outcomes

Students who complete the program will be able to:

- Analyze models and methods of effective teaching, especially in relation to the needs of a diverse student body.
- Apply effective strategies for teaching basic concepts in mathematics, reading, and writing.
- Apply knowledge of learning differences in working with students.

Education Program
Education: School Readiness
Certificate of Proficiency
Effective Term: Fall 2018

Upon completion of this program, students will receive the California Commission on Teacher Credentialing Associate Teacher Permit, with a School-Age Emphasis. This certificate combines some of the core courses in the Education AA-T with fieldwork in the schools, as well as additional courses focusing on school readiness. Students who complete this program will qualify to serve as teachers' aides in classrooms from pre-kindergarten and transitional kindergarten through third grade, as well as after-school programs.

Career Opportunities: This program prepares students to qualify for California's Associate Teacher permits, with a school-age emphasis. The permit allows them to work in after-school programs and Head Start programs and to work as para-educators.

<i>Required Courses</i>		Units
EDUC 1	Introduction to the Field of Education	3
ENGL 47	Children's Literature	3
SOC 13	Sociology of the Family	3

Select 3 units from the following:

CHDEV 51	Child Growth and Development	3
Or		
PSYCH 21	Lifespan Human Development	3
	Total Units	12

Program Learning Outcomes

Students who complete the program will be able to:

- Model the rudiments of curriculum and lesson planning and analyze models and methods of effective teaching, especially in relation to the needs of a diverse student body
- Effectively analyze children's literature in light of critical theories and formal element
- Describe how the sociological perspective applies to families and family formation, including understanding the array of family structures in the United States, along with current social and economic trends impacting American families
- Describe major developmental milestones for children from conception through adolescence in the areas of physical, psychosocial, cognitive, and language development, differentiating characteristics of typical and atypical development