

TEACHING - EARLY CHILDHOOD TO 6TH GRADE, ASSOCIATE OF ARTS IN TEACHING



Shape the Next Generation

The world needs more teachers, perhaps more than any other profession. Unlike most career paths, teaching is a calling, one that takes a unique personality willing to listen to, learn from, and shape the students the teacher will have in his or her classroom. If you feel an internal pull toward this field, obtaining an Associate of Arts in Teaching (AAT) degree from San Jacinto College is the best way to start.

The AAT degree is transferable to Texas public universities and lays the initial foundation needed for a Texas teacher certification. Students will be exposed to the full spectrum of primary education and can specialize in teaching elementary, middle, or high school grade-level subjects. Students who complete the AAT will be required to meet any and all entrance requirements of the transferring university and the educator preparation program, including grade point averages and/or testing requirements.

- EC-6 AAT – This degree pathway is for students who want to teach early childhood through 6th grade. Students will gain knowledge across multiple disciplines so that those certified under EC-6 will have the skills to teach reading, writing, math, science, and history.
- 7-12 History AAT – This degree pathway is for students who want to teach history in grade levels 7-12.
- 7-12 Life Science AAT – This degree pathway is for students who want to teach biology or other life science courses in grade levels 7-12.
- 7-12 ELA AAT – This degree pathway is for students who want to teach English/Language Arts in grade levels 7-12.

Career Information

Early childhood (preschool) teachers: \$37,289¹

Elementary, middle, and high school (secondary) school teachers: \$64,424¹

¹ Source: www.texaswages.com (<http://texaswages.com>), median salary Gulf Coast region, 2021

Campuses

Central Campus

Generation Park Campus

North Campus

South Campus

San Jac Online

The Associate of Arts in Teaching (AAT) is a collegiate degree program approved by the Texas Higher Education Coordinating Board (THECB) consisting of lower-division courses intended for transfer to baccalaureate programs that lead to initial Texas teacher certification. The AAT degree, as defined by THECB, is fully transferable to all Texas public universities. Because the AAT fulfills the requirements of the Field of Study AAT curriculum (<https://www.highered.texas.gov/institutional-resources-programs/public-universities-health-related-institutions/transfer-resources/associate-of-arts-in-teaching/>) statutes and THECB rules, all Texas public universities must accept the AAT curricula if they offer the applicable baccalaureate degrees leading to initial teacher certification.

Students who complete the AAT at San Jacinto College will be required to meet any and all entrance requirements of the receiving university and the educator preparation program, including grade point averages and/or testing requirements.

Students enrolling into San Jacinto College programs with external learning experiences (i.e., clinical, practicum, externship, cooperative, etc.) will be required to comply with the immunization requirements and policies of the clinical/external learning sites to engage in all clinical/external learning experiences. Vaccination requirements at clinical/external learning sites are implemented pursuant to the independent authority of such facilities and are not mandated by San Jacinto College. Failure to meet the immunization requirements mandated by clinical/external learning sites may limit a student's ability to complete the program and/or may delay the student's graduation date. San Jacinto College does not process exemptions, and students should address potential vaccination exemptions directly with the clinical/external learning site.

Plan of Study (Degree Plan)

1TEACH-EC6

Code	Title	Credits
Transfer Path		
18 total semester credit hours (SCH) including:		18
MATH 1350	Mathematics for Teachers I (Fundamentals of Mathematics I)	
MATH 1351	Mathematics for Teachers II (Fundamentals of Mathematics II)	
EDUC 1301	Introduction to the Teaching Profession	
EDUC 2301	Introduction to Special Populations	
TECA 1354	Child Growth and Development	
Choose one of the following depending on specialty and university:		
TECA 1303	Families, School and Community	
HIST 2301	Texas History	

CHEM 1305 Introductory Chemistry I (lecture)
& CHEM 1105 and Introductory Chemistry I (lab)

Total Credits **18**

Core Curriculum

Core Curriculum: 42 SCH of Core courses including EDUC 1100 Learning Framework/PSYC 1100 Learning Framework.

Code	Title	Credits
Communication (010)		
Select two of the following courses for 6 SCH:		6
ENGL 1301	Composition I	
ENGL 1302	Composition II	
ENGL 2311	Technical and Business Writing	
Mathematics (020)		
If you select a 4 SCH MATH course, the overflow hour may be accounted for in the Component Area Option of the Core or in the Transfer Path.		
Select one of the following courses for 3 SCH:		3
MATH 1314	College Algebra	
MATH 1316	Plane Trigonometry	
MATH 1324	Mathematics for Business and Social Sciences ¹	
MATH 1325	Calculus for Business and Social Sciences ¹	
MATH 1332	Contemporary Mathematics (Quantitative Reasoning) ¹	
MATH 1342	Elementary Statistical Methods (Statistics)	
MATH 2318	Linear Algebra	
MATH 2320	Differential Equations	
MATH 2412	Pre-Calculus Math	
MATH 2413	Calculus I	
MATH 2414	Calculus II	
Life and Physical Science (030)		
Labs for the sciences courses may be accounted for in the Component Area Option.		
Select two of the following courses for 6 SCH: ²		6
BIOL 1306	Biology for Science Majors I (lecture)	
BIOL 1307	Biology for Science Majors II (lecture)	
BIOL 1308	Biology for Non-Science Majors I (lecture) ³	
BIOL 1309	Biology for Non-Science Majors II (lecture) ³	
BIOL 2301	Anatomy and Physiology I (Lecture) ⁴	
BIOL 2302	Anatomy and Physiology II (Lecture) ⁴	
CHEM 1305	Introductory Chemistry I (lecture) ³	
CHEM 1311	General Chemistry I (lecture)	
CHEM 1312	General Chemistry II (lecture)	
GEOL 1301	Earth Sciences for Non-Science Majors I (lecture) ³	
GEOL 1303	Physical Geology (lecture)	
GEOL 1304	Historical Geology (lecture)	
PHYS 1301	College Physics I (lecture)	
PHYS 1302	College Physics II (lecture)	
PHYS 2325	University Physics I (lecture)	
PHYS 2326	University Physics II (lecture)	
Language, Philosophy and Culture (Humanities) (040)		
Select one of the following courses for 3 SCH:		3

ENGL 2322 British Literature I

ENGL 2323 British Literature II

ENGL 2327 American Literature I

ENGL 2328 American Literature II

ENGL 2332 World Literature I

ENGL 2333 World Literature II

ENGL 2341 Forms of Literature: Literature and Film

ENGL 2351 Mexican American Literature

GEOG 1302 Human Geography

HIST 2321 World Civilization I

HIST 2322 World Civilization II

HUMA 1301 Introduction to the Humanities I

PHIL 1301 Introduction to Philosophy

PHIL 2306 Introduction to Ethics

Creative Arts (Fine Arts) (050)

Select one of the following courses for 3 SCH: 3

ARTS 1301 Art Appreciation

ARTS 1303 Art History I (Prehistoric to the 14th century)

ARTS 1304 Art History II (14th century to the present)

DANC 1305 World Dance

DANC 2303 Dance Appreciation

DRAM 1310 Theater Appreciation

DRAM 2366 Film Appreciation

MUSI 1306 Music Appreciation

MUSI 1307 Music Literature

MUSI 1310 American Music

American History (060)

Select two of the following courses for 6 SCH: 6

HIST 1301 United States History I

HIST 1302 United States History II

HIST 2301 Texas History

HIST 2327 Mexican American History I

HIST 2328 Mexican American History II

HIST 2381 African American History I

HIST 2382 African American History II

Government/Political Science (070)

Select two of the following courses for 6 SCH: 6

GOVT 2305 Federal Government (Federal Constitution and Topics) ⁵

GOVT 2306 Texas Government (Texas Constitution and Topics) ⁵

Social and Behavioral Sciences (080)

Select one of the following courses for 3 SCH: 3

ANTH 2302 Introduction to Archaeology

ANTH 2346 General Anthropology

ANTH 2351 Cultural Anthropology

ECON 2301 Principles of Macroeconomics

ECON 2302 Principles of Microeconomics

GEOG 1303 World Regional Geography

GOVT 2304 Introduction to Political Science

HIST 2311 Western Civilization I

HIST 2312 Western Civilization II

PSYC 2301	General Psychology
SOCI 1301	Introduction to Sociology
SOCI 2319	Minority Studies
TECA 1354	Child Growth and Development

Component Area Option (090)

The following courses as well as courses not previously used from the other eight areas of the Core may be used to fulfill the Component Area Option requirement.

Select from the following courses for 6 SCH: 6

BIOL 1106	Biology for Science Majors I (lab)
BIOL 1107	Biology for Science Majors II (lab)
BIOL 1108	Biology for Non-Science Majors I (lab)
BIOL 1109	Biology for Non-Science Majors II (lab)
BIOL 2101	Anatomy and Physiology I (Lab)
BIOL 2102	Anatomy and Physiology II (Lab)
CHEM 1105	Introductory Chemistry I (lab)
CHEM 1111	General Chemistry I (lab)
CHEM 1112	General Chemistry II (lab)
CHIN 1411	Beginning Chinese I
CHIN 1412	Beginning Chinese II
EDUC 1100	Learning Framework
or PSYC 1100	Learning Framework
FREN 1411	Beginning French I
FREN 1412	Beginning French II
GEOL 1101	Earth Sciences for Non-Science Majors I (lab)
GEOL 1103	Physical Geology (lab)
GEOL 1104	Historical Geology (lab)
GERM 1411	Beginning German I
GERM 1412	Beginning German II
GOVT 2107	Federal and Texas Constitutions
PHED 1164	Introduction to Physical Fitness and Wellness
PHYS 1101	College Physics I (lab)
PHYS 1102	College Physics II (lab)
PHYS 2125	University Physics I (lab)
PHYS 2126	University Physics II (lab)
SGNL 1401	Beginning American Sign Language I
SGNL 1402	Beginning American Sign Language II
SPAN 1411	Beginning Spanish I
SPAN 1412	Beginning Spanish II
SPCH 1311	Introduction to Speech Communication
SPCH 1315	Public Speaking
SPCH 1318	Interpersonal Communication
SPCH 1321	Business and Professional Speech

Total Credits 42

¹ MATH 1324 Mathematics for Business and Social Sciences, MATH 1325 Calculus for Business and Social Sciences, and MATH 1332 Contemporary Mathematics (Quantitative Reasoning) do not meet the requirements for students pursuing mathematics or science.

² Students must be simultaneously co-enrolled in the co-requisite science lab.

³ BIOL 1308 Biology for Non-Science Majors I (lecture), BIOL 1309 Biology for Non-Science Majors II

(lecture) and CHEM 1305 Introductory Chemistry I (lecture), and GEOL 1301 Earth Sciences for Non-Science Majors I (lecture) do not meet the requirements for science majors.

⁴ BIOL 2301 Anatomy and Physiology I (Lecture) and BIOL 2302 Anatomy and Physiology II (Lecture) are designed for allied health majors and not for academic transfer as science majors.

⁵ Students who have taken GOVT 2301 or GOVT 2302, but not both, should check with an educational planner on how to complete the 6 SCH.

If a student successfully completes San Jacinto College's 42-hour Core Curriculum, that block of courses must be substituted for the receiving institution's Core Curriculum. The receiving institution may not require a student to take additional Core Curriculum courses to meet the requirements of the Core. Students who transfer without completing the Core Curriculum shall receive academic credit in the Core Curriculum of the receiving institution for each of the courses the student has successfully completed in the San Jacinto College Core Curriculum. Students should plan Core Curriculum courses that would meet baccalaureate degree requirements at the four-year institution.

If you do not see your transfer school, please follow the Plan of Study. (p. 1) For more information, contact an Admissions Advisor. Please speak to an advisor at San Jacinto College and the transfer institution to ensure this Transfer Plan is accurate and complete.

Teaching, Early Childhood to 6th Grade**Transfer Plans**

• **UHCL, Teaching EC6, BS**
University of Houston - Clear Lake
Full Time

UHCL, Teaching EC6 MAP

For college-ready students seeking a Teaching AA at San Jacinto College, transferring to UHCL seeking a BS in UHCL, Teaching EC6.

Course	Title	Credits
First Year		
First Term		
EDUC 1100	Learning Framework	1
or PSYC 1100	or Learning Framework	
ENGL 1301	Composition I	3
HIST 1301	United States History I	3
ARTS 1303	Art History I (Prehistoric to the 14th century)	3
SPCH 1315	Public Speaking	3
Credits		13
Second Term		
EDUC 1301	Introduction to the Teaching Profession	3
ENGL 1302	Composition II	3
HIST 1302	United States History II	3
GEOL 1301 & GEOL 1101	Earth Sciences for Non-Science Majors I (lecture) and Earth Sciences for Non-Science Majors I (lab)	4

MATH 1314	College Algebra	3
Credits		16
Second Year		
First Term		
TECA 1354	Child Growth and Development ¹	3
EDUC 2301	Introduction to Special Populations	3
MATH 1350	Mathematics for Teachers I (Fundamentals of Mathematics I)	3
GOVT 2305	Federal Government (Federal Constitution and Topics)	3
BIOL 1308 & BIOL 1108	Biology for Non-Science Majors I (lecture) and Biology for Non-Science Majors I (lab)	4
Credits		16
Second Term		
HUMA 1301 or PHIL 1301	Introduction to the Humanities I or Introduction to Philosophy	3
MATH 1351	Mathematics for Teachers II (Fundamentals of Mathematics II)	3
GOVT 2306	Texas Government (Texas Constitution and Topics)	3
Choose one of the following:		3
GEOG 1303	World Regional Geography	
PSYC 2301	General Psychology	
SOCI 1301	Introduction to Sociology	
ECON 2301	Principles of Macroeconomics	
ECON 2302	Principles of Microeconomics	
TECA 1303	Families, School and Community ¹	3
Credits		15
Total Credits		60

If ¹not pursuing the Core Subjects EC-6 certification with Early Childhood concentration, course should be replaced by additional science course for concentration areas of Special Education, Bilingual, ESL, or Reading. Additional science course(s) would make total hours 61/62.

• UHCL, Teaching EC6, BS University of Houston - Clear Lake Part Time

UHCL, Teaching EC6 MAP

For college-ready students seeking a Teaching AA at San Jacinto College, transferring to UHCL seeking a BS in UHCL, Teaching EC6.

Course	Title	Credits
First Year		
First Term		
EDUC 1100 or PSYC 1100	Learning Framework or Learning Framework	1
ENGL 1301	Composition I	3
HIST 1301	United States History I	3

ARTS 1303	Art History I (Prehistoric to the 14th century)	3
Credits		10
Second Term		
SPCH 1315	Public Speaking	3
EDUC 1301	Introduction to the Teaching Profession	3
ENGL 1302	Composition II	3
Credits		9
Second Year		
First Term		
HIST 1302	United States History II	3
MATH 1314	College Algebra	3
GEOL 1301 & GEOL 1101	Earth Sciences for Non-Science Majors I (lecture) and Earth Sciences for Non-Science Majors I (lab)	4
Credits		10
Second Term		
TECA 1354	Child Growth and Development ¹	3
EDUC 2301	Introduction to Special Populations	3
MATH 1350	Mathematics for Teachers I (Fundamentals of Mathematics I)	3
Credits		9
Third Year		
First Term		
GOVT 2305	Federal Government (Federal Constitution and Topics)	3
BIOL 1308 & BIOL 1108	Biology for Non-Science Majors I (lecture) and Biology for Non-Science Majors I (lab)	4
HUMA 1301 or PHIL 1301	Introduction to the Humanities I or Introduction to Philosophy	3
Credits		10
Second Term		
MATH 1351	Mathematics for Teachers II (Fundamentals of Mathematics II)	3
GOVT 2306	Texas Government (Texas Constitution and Topics)	3
Choose one of the following:		3
GEOG 1303	World Regional Geography	
PSYC 2301	General Psychology	
SOCI 1301	Introduction to Sociology	
ECON 2301	Principles of Macroeconomics	
ECON 2302	Principles of Microeconomics	
TECA 1303	Families, School and Community ¹	3
Credits		12
Total Credits		60

If ¹not pursuing the Core Subjects EC-6 certification with Early Childhood concentration, course should be replaced by additional science course for concentration areas of Special Education, Bilingual,

ESL, or Reading. Additional science course(s) would make total hours 61/62.

• UH Downtown, Teacher Education, BA University of Houston - Downtown Part Time

UH Downtown, Teacher Education MAP

For college-ready students seeking a Teaching AA at San Jacinto College, transferring to UHD seeking a BA in UH Downtown, Teacher Education.

Course	Title	Credits
First Year		
First Term		
EDUC 1100	Learning Framework	1
ENGL 1301	Composition I	3
SPCH 1315	Public Speaking	3
TECA 1354	Child Growth and Development	3
Credits		10
Second Term		
HIST 1301	United States History I	3
EDUC 1301	Introduction to the Teaching Profession	3
ENGL 1302	Composition II	3
Credits		9
Second Year		
First Term		
HIST 1302	United States History II	3
MATH 1314	College Algebra	3
GEOL 1301 & GEOL 1101	Earth Sciences for Non-Science Majors I (lecture) and Earth Sciences for Non-Science Majors I (lab)	4
Credits		10
Second Term		
ARTS 1301 or MUSI 1306	Art Appreciation or Music Appreciation	3
GOVT 2305	Federal Government (Federal Constitution and Topics)	3
EDUC 2301	Introduction to Special Populations	3
Credits		9
Third Year		
First Term		
MATH 1350	Mathematics for Teachers I (Fundamentals of Mathematics I)	3
BIOL 1308 & BIOL 1108	Biology for Non-Science Majors I (lecture) and Biology for Non-Science Majors I (lab)	4
PHIL 1301	Introduction to Philosophy	3
Credits		10
Second Term		
TECA 1303	Families, School and Community	3

MATH 1351	Mathematics for Teachers II (Fundamentals of Mathematics II)	3
GOVT 2306	Texas Government (Texas Constitution and Topics)	3
GEOG 1303 or PSYC 2301	World Regional Geography or General Psychology	3
Credits		12
Total Credits		60

• UH Downtown, Teacher Education, BA University of Houston - Downtown Full Time

UH Downtown, Teacher Education MAP

For college-ready students seeking a Teaching AA at San Jacinto College, transferring to UHD seeking a BA in UH Downtown, Teacher Education.

Course	Title	Credits
First Year		
First Term		
EDUC 1100	Learning Framework	1
ENGL 1301	Composition I	3
SPCH 1315	Public Speaking	3
TECA 1354	Child Growth and Development	3
HIST 1301	United States History I	3
Credits		13
Second Term		
EDUC 1301	Introduction to the Teaching Profession	3
ENGL 1302	Composition II	3
HIST 1302	United States History II	3
MATH 1314	College Algebra	3
GEOL 1301 & GEOL 1101	Earth Sciences for Non-Science Majors I (lecture) and Earth Sciences for Non-Science Majors I (lab)	4
Credits		16
Second Year		
First Term		
ARTS 1301 or MUSI 1306	Art Appreciation or Music Appreciation	3
GOVT 2305	Federal Government (Federal Constitution and Topics)	3
EDUC 2301	Introduction to Special Populations	3
MATH 1350	Mathematics for Teachers I (Fundamentals of Mathematics I)	3
BIOL 1308 & BIOL 1108	Biology for Non-Science Majors I (lecture) and Biology for Non-Science Majors I (lab)	4
Credits		16
Second Term		
PHIL 1301	Introduction to Philosophy	3

TECA 1303	Families, School and Community	3
MATH 1351	Mathematics for Teachers II (Fundamentals of Mathematics II)	3
GOVT 2306	Texas Government (Texas Constitution and Topics)	3
GEOG 1303 or PSYC 2301	World Regional Geography or General Psychology	3
Credits		15
Total Credits		60

No matching transfer programs found. Reset your selections and try again.