

PUBLIC HEALTH SCIENCE, A.S.-T

An A.S.-T in Public Health Science for Transfer will fulfill the requirements for students to transfer to a CSU institution as a Public Health Science or similar major. The courses in the A.S.-T in Public Health Science for Transfer provide students with an ability to solve qualitative problems and think critically in regards to major concepts in community health and personal wellness. Additionally, the degree focuses on providing job based skills and an introduction to the disciplines within the Public Health field.

AS.PHS.OPTBAST or AS.PHS.OPTCAST

Program Map

Design Your Future!

Begin by exploring MSJC program maps to find a career or transfer (<https://msjc.emsicc.com/?radius=®ion=All%20Regions>) opportunities. Program maps show the recommended sequence of courses that lead to graduation or transfer. The maps were developed by program experts to give you the skills and knowledge you need to succeed.

- **Starting in Spring?** Choose Fall Semester 1 courses.
- **Are you a part-time student?** Start Fall Semester 1 courses and follow the course sequence.

CSU: General Education Option B

Fall Semester 1		Units
ENGL-101	College Composition (formerly Freshman Composition)	4
COMM-100	Public Speaking	3
HS-121	Fundamentals of Healthful Living	3
ANAT-101	Human Anatomy & Physiology I	4
Units		14
Spring Semester 1		Units
ENGL-103	Critical Thinking and Writing	3
ANAT-102	Human Anatomy & Physiology II	4
MATH-140	Introduction to Statistics	3
CHEM-100	Introduction to Chemistry	4
PS-101	Introduction to American Government and Politics	3
Units		17
Fall Semester 2		Units
BIOL-100 or BIOL-115	Human Biology or Introductory Topics in Biology: Cells to Ecosystems (formerly Topics in Biology)	4
DAN-100	History and Appreciation of Dance	3
Select one of the following:		3
HIST-160	Black History in the American Context	
LIT-275	Latinx/Chicanx Literature	
LIT-280	Multiethnic Literature (formerly ENGL-280)	
PS-103	Ethnic Politics in America	

SPAN-101 or FREN-101 or ASL-100	Elementary Spanish I or Elementary French I or American Sign Language I	4
Units		14
Spring Semester 2		Units
HS-123	Drugs, Health and Society (formerly Drugs: Use and Abuse)	3
HS-120	Introduction to Public Health	3
PSYC-101	Introduction to Psychology	3
SPAN-102 or FREN-102 or ASL-101	Elementary Spanish II or Elementary French II or American Sign Language II	4
HIST-111	U.S. History to 1877	3
Units		16
Total Units		61

Requirements

Course	Title	Credits
Required Core Courses		
ANAT-101	Human Anatomy & Physiology I	4
ANAT-102	Human Anatomy & Physiology II	4
HS-120	Introduction to Public Health	3
HS-121	Fundamentals of Healthful Living	3
MATH-140	Introduction to Statistics	3
PSYC-101	Introduction to Psychology	3
or PSYC-101H	Honors Introduction to Psychology	
Select one of the following:		4
BIOL-100	Human Biology	
BIOL-115	Introductory Topics in Biology: Cells to Ecosystems (formerly Topics in Biology)	
or BIOL-115H	Honors Introductory Topics in Biology: Cells to Ecosystems (formerly Honors Topics in Biology)	
Select one of the following:		4-5
CHEM-100	Introduction to Chemistry	
CHEM-101	General Chemistry I	
List A: Select one		
Select one of the following:		3
ECON-201	Principles of Macroeconomics	
or ECON-201H	Honors Principles of Macroeconomics	
ECON-202	Principles of Microeconomics	
or ECON-202H	Honors Principles of Microeconomics	
HS-123	Drugs, Health and Society (formerly Drugs: Use and Abuse)	
NUTR-101	Introduction to Nutrition Science (formerly Nutrition and Foods)	
or NUTR-101H	Honors Introduction to Nutrition Science (formerly Nutrition and Foods)	
SOCI-101	Principles of Sociology	
or SOCI-101H	Honors Principles of Sociology	
SOCI-108	Human Sexuality	
Total Units		31-32

Course	Title	Credits
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Units for Major

MSJC General Education Option B or C (<https://catalog.msjc.edu/degrees-certificates-curricula/general-education-transfer-requirements/>)

Possible double counting: 17-20

Transferable Electives (as need to reach 60 CSU transferable units)**Total Units for A.S.-T Degree: 60 units**

The overall requirements for this Associates Degree for Transfer (ADT) can be met by:

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University (CSU) or University of California (UC).
- Completion of California State University General Education-Breadth Requirements (CSUGE) or the Intersegmental General Education Transfer Curriculum (IGETC).
- Completion of a minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- Completion of a minimum grade point average of 2.0.

ADTs also require that students earn a C or better in all courses required for the major or area of emphasis. A "P" (Pass) grade is acceptable if pass is defined as a grade of C or better. ADTs are intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. A student completing an ADT is guaranteed admission to the CSU system, but not a particular campus or major. Students should meet with a counselor to develop a comprehensive educational plan to further understand university and transfer requirements.

Career Exploration

Discover information about careers that interest you!

1. Take a Career Quiz (<https://msjc.emsicc.com/assessment/>) to learn about yourself and receive career suggestions based on your interests.
2. Search available in-demand jobs (<https://msjc.emsicc.com/browse-careers/>) in your career areas of interest and find up-to-date salaries and education requirements.
3. Find the MSJC Program (<https://msjc.emsicc.com/browse-programs/>) that connects your interests to a career.

Note: There are no guaranteed positions for students completing these programs. Education and work experience required will vary by employer. The salary and benefits for specific occupations will be dependent on work experience, education, background, and employer.