

A.S. IN PRE-ALLIED HEALTH

The Pre-Allied Health degree provides students with a strong biology and chemistry foundation in preparation for Allied Health career fields such as nursing, dental hygiene, medical laboratory technology, and physical therapy. The Pre-Allied Health degree includes the pre-requisites for Registered Nursing programs at two-year colleges, and is transferable to Nursing and Health Science majors at various four-year institutions. Some variation in degree requirements may exist for a particular Allied Health program; therefore, it is essential that students refer to the catalog of their intended transfer institution and contact a counselor to ensure that all required coursework is completed.

Learning Outcomes

A.S. Degree Level Student Learning Outcomes

Students completing the Pre-Allied Health A.S. Degree will:

1. Predict the function of unfamiliar structures based on knowledge of previously studied human cells, tissues, and organs.
2. Work safely in a laboratory or clinical setting with microorganisms.
3. Explain pharmaceutical drug actions based on knowledge of physiological mechanisms.
4. Communicate the importance of vaccination and antibiotic stewardship.
5. Apply knowledge of anatomy, physiology, and microbiology concepts to more advanced courses required for allied health careers.

Requirements

Students receiving this degree must meet the following requirements:

1. Complete the District General Education Pattern (<http://catalog.citruscollege.edu/programs-study/graduation-requirements-associate-degree/general-education-requirements-option-i/>), CSUGE (<http://catalog.citruscollege.edu/programs-study/graduation-requirements-associate-degree/general-education-requirements-transfer-csu-csuge-option-ii/>) or IGETC (<http://catalog.citruscollege.edu/programs-study/graduation-requirements-associate-degree/general-education-requirements-transfer-csu-uc-igetc-option-iii/>).
If transferring to a CSU or UC students are strongly recommended to complete the CSUGE or IGETC General Education Patterns. Students looking to transfer to an out of state or private college should consult with a counselor for the appropriate GE pattern selection.
2. Complete with a "C" or better each course as specified by the major.
3. Maintain an overall GPA of a 2.0 or better in all degree applicable coursework.
4. Meet the local area requirement of Kinesiology/Dance.

Code	Title	Units
Fall Semester 1 ¹		
CHEM 103	College Chemistry I	5
Spring Semester 1		
BIOL 200	Human Anatomy	4
Fall Semester 2		
BIOL 201	Human Physiology	4

Code	Title	Units
Spring Semester 2		
BIOL 220	Microbiology	5
Select one (1) of the following courses: ²		
CHEM 104	College Chemistry II	5
MATH 165	Introductory Statistics ³	4
or MATH 165H	Introductory Statistics - Honors	
MATH 170	College Algebra	4
PSY 101	Introduction to Psychology	3
PSY 101H	Introduction to Psychology - Honors	3
SOC 201	Introduction to Sociology	3
SOC 201H	Introduction to Sociology - Honors	3
SPCH 101	Public Address	3
SPCH 101H	Public Address - Honors	3
Total Units		21-23

¹ BIOL 105 should be taken Fall Semester 1 or earlier in preparation for advanced biology coursework.

² Electives may be taken any semester.

³ MATH 165 is degree applicable with or without MATH 065. If taken with MATH 065, only the units for MATH 165 will be counted towards the degree.

Curriculum Map

2-Year Curriculum Map Example

This map represents one possible pathway through the program and is only for reference.

*It is highly recommended that you make an appointment (<https://www.citruscollege.edu/stdntsrv/counsel/Pages/ApptSchedule.aspx>) to create a customized education plan that fits your needs.

Note: Co-requisite MATH course (2 units) and/or substitute ENGL 101E (5 units) may be needed based on placement.

Course	Title	Units
Fall Term 1		
COUN 205	Pathways to Healthcare Careers	3
ENGL 101	Reading and Composition	4
or ENGL 101H	or Reading and Composition - Honors	
MATH 165	Introductory Statistics	4
or MATH 165H	or Introductory Statistics - Honors	
or MATH 175	or Pre-Calculus	
	Units	11
Winter Term 1		
ARCH 250	History of Architecture: Prehistory to Mannerism	3
or ARCH 251	or History of Architecture: Baroque to the Present Day	
or ART 100	or Art History - Fundamentals of Global Art History	
or ART 105	or Art History - Topics in Contemporary Art	
or ART 108	or History of Photography	
or ART 110	or Introduction to the Visual Arts	
or ART 199	or Motion Picture Appreciation	
or ART 199H	or Motion Picture Appreciation - Honors	
or DANC 102	or History of Dance	
or MUSE 113	or History of Rock and Roll	
or THEA 101	or Introduction to Theatre Arts	
or THEA 101H	or Introduction to Theatre Arts - Honors	

Course	Title	Units
HIST 107	History of the United States before 1877	3
or HIST 107H	or History of the United States before 1877 - Honors	
or HIST 108	or History of the United States since 1877	
or HIST 108H	or History of the United States since 1877 - Honors	
or HIST 111	or History of the African-Americans to 1876	
or HIST 112	or History of the African-Americans since 1876	
or HIST 160	or History of Women in the United States	
or POLI 103	or American Government and Politics	
or POLI 103H	or American Government and Politics - Honors	
Units		6
Spring Term 1		
CHEM 103	College Chemistry I	5
ENGL 103	Composition and Critical Thinking	3
or ENGL 103H	or Composition and Critical Thinking - Honors	
or ENGL 104	or Argumentative Writing and Critical Thinking	
or ENGL 104H	or Argumentative Writing and Critical Thinking - Honors	
BIOL 105	General Biology	4
or BIOL 105H	or General Biology - Honors	
or BIOL 124	or Molecular and Cellular Biology	
Units		12
Summer Term 1		
BIOL 200	Human Anatomy	4
Units		4
Fall Term 2		
BIOL 201	Human Physiology	4
KIN 173	Introduction to Nutrition	3
SPCH 100	Interpersonal Communication	3
or SPCH 100H	or Interpersonal Communication - Honors	
or SPCH 101	or Public Address	
or SPCH 101H	or Public Address - Honors	
PSY 101	Introduction to Psychology	3
or PSY 101H	or Introduction to Psychology - Honors	
or PSY 205	or Developmental Psychology	
Units		13
Winter Term 2		
ETHN 101	Introduction to Ethnic Studies	3
or ETHN 116	or Introduction to Chicano/Latino Studies	
ANTH 210	Introduction to Cultural Anthropology	3
or ANTH 210H	or Introduction to Cultural Anthropology - Honors	
or SOC 201	or Introduction to Sociology	
or SOC 201H	or Introduction to Sociology - Honors	
Units		6
Spring Term 2		
BIOL 220	Microbiology	5
CHEM 104	College Chemistry II	5
ARCH 250	History of Architecture: Prehistory to Mannerism	3
or ARCH 251	or History of Architecture: Baroque to the Present Day	
or ART 100	or Art History - Fundamentals of Global Art History	
or ART 105	or Art History - Topics in Contemporary Art	
or ART 108	or History of Photography	
or ART 110	or Introduction to the Visual Arts	
or ART 199	or Motion Picture Appreciation	
or ART 199H	or Motion Picture Appreciation - Honors	
or DANC 102	or History of Dance	
or ENGL 290	or Ethnic Voices in Film	
or ENGL 293	or Children's Literature	
or ENGL 293H	or Children's Literature - Honors	
or KIN 166	or American Food And Culture: Global Origins, History, and Current Impacts	
or MUSE 113	or History of Rock and Roll	
or PHIL 101	or Great Religions of the World	
or SOC 130	or Introduction to LGBTQ Studies	
or THEA 101	or Introduction to Theatre Arts	
or THEA 101H	or Introduction to Theatre Arts - Honors	
Units		13
Total Units		65

Note: Course selections may affect total unit value.

Career Information

Career Opportunities

There are a variety of careers you can do with this major.

To explore more about this major, schedule an appointment (<https://www.citruscollege.edu/stdntsrvtcenter/Pages/ApptSchedule.aspx>) with a career counselor.