



**Program Map**  
**General Studies In Pre-Health Sciences**

*Degree: Associate of Science (AS)*



**HEALTH SCIENCES**

**Program Description:** This Associate of Science degree is intended to provide students preparation for pursuing a Health Science major in a selective admissions program. To receive an Associate of Science degree in General Studies in Pre-Health Sciences, students must: (a) make a minimum grade of C in all required and (b) have an overall GPA of 2.0 or greater. Note: completion of the General Studies in Pre-Health Sciences degree does not guarantee admission to a selective admission Health Science program, but helps you choose courses that make you a more competitive candidate.

Students working toward admission into a Health Sciences Program are required to declare General Studies in Pre-Health Sciences degree as their major until they are officially accepted into a program.

Admission to the College does not guarantee admission to a specific health science program of study as these programs have additional requirements that must be met.

The following items are required by most health sciences programs, but deadlines may vary by program. Please see division and program websites for specific details.

- Completed and submitted immunizations prior to submitting an application
- Proof of health insurance
- Criminal background check
- Drug screen
- Current CPR (Cardiopulmonary Resuscitation) American Heart Association (AHA) Basic Life Support (BLS) for Healthcare providers
- Completed health data form
- Verification of annual tuberculosis status
- Completed program information session

**Technical Standards:**

Health Sciences programs establish technical standards and essential functions to insure that students have the abilities required to participate and potentially be successful in all aspects of the respective programs. Students are required to meet published technical standards and essential functions for the program. See specific program website for details.

**Additional Requirements:**

Each program has specific admission requirements - see program website for detailed information.

**Use this Program Map to choose courses with your college advisor and track your progress towards milestones and completion of program.**

Pre-Degree Requirements		
Program Specific	Reading and Writing Placement <i>Placements based on TSI</i>	Mathematics Placement <i>Placements based on TSI</i>
	<input type="checkbox"/> Basic Developmental Courses <input type="checkbox"/> ESOL Courses <input type="checkbox"/> INRW Courses	<input type="checkbox"/> MATD-0332 - Basic Math Skills <input type="checkbox"/> MATD-042x/032x – ALEKS Sequence <input type="checkbox"/> MATD-0385/0485 – Developing Mathematical Thinking <i>Not prerequisite for MATH-1314/1324</i> <input type="checkbox"/> MATD-0370 – Elementary Algebra <input type="checkbox"/> MATD-0390 – Intermediate Algebra <input type="checkbox"/> <i>Take MATD-0370 and 0390 to prepare for MATH-1314/1324</i>

**Contact:**  
 Health Sciences  
[www.austincc.edu/health](http://www.austincc.edu/health)  
**Eastview Campus:**  
 Phone: 512.223.5700  
 or toll-free 888.626.1697  
**Round Rock Campus:**  
 Phone: 512.223.0220  
 Email: [healthsciences@austincc.edu](mailto:healthsciences@austincc.edu)

**Department Website:**  
<http://www.austincc.edu/degrees-and-certificates/areas-of-study/health-sciences/pre-med>

**SEMESTER-BY-SEMESTER PROGRAM PLAN FOR FULL-TIME STUDENTS**

*Plans can be modified to fit the needs of part-time students by adding more semesters*

Semester 1	CR	Advising Notes
EDUC 1300 - Effective Learning: Strategies for College Success	3	New ACC Students with less than 12 SCH of successful college credit can take HPRS 1171 (Student Success for Health Professionals) in their first semester as a substitute, but would need to meet with an advisor to ensure that the student meets the minimal 60 credit hours for the degree plan. Other students can choose a speech course from the Component Area Option section of the Core Curriculum Course List.
BIOL 2401 - Anatomy and Physiology I	4	Can substitute BIOL 2404. May be substituted for students pursuing admission to certain Health Sciences programs. Students must confer with a health science advisor for appropriate course selection.
ENGL 1301 - English Composition I	3	
Mathematics	3-4	Select from: MATH 1314, MATH 1316, MATH 1342, MATH 2412, MATH 2413, MATH 2414. Students must confer with a health science advisor for appropriate course selection.
	13-14	Program Semester Hours
Semester 2		
HPRS 2300 - Pharmacology for Health Professions	3	Must meet required pre-reqs and be skills code G.
Life and Physical Sciences	3-4	Students must confer with a health science advisor for appropriate course selection.
BIOL 2402 - Anatomy and Physiology II	4	
ENGL 1302 - English Composition II	3	
American History	3	Students must confer with a health science advisor.
	12	Program Semester Hours
Semester 3		
Life and Physical Sciences	3-4	Students must confer with a health science advisor for appropriate course selection.
GOVT 2305 - United States Government	3	
BIOL 2420 - Microbiology for the Health Sciences	4	
American History	3	Students must confer with a health science advisor.
PHIL 2306 - Ethics	3	Students must confer with a health science advisor for appropriate course selection.
	16-17	Program Semester
Semester 4		
Core Restricted Elective	3	Select any course from the Component Area Option section of the Core Curriculum Course List.
GOVT 2306 - Texas State and Local Government	3	
Creative Arts		Select any course from the Component Area Option section of the Core Curriculum Course List.
PSYC 2301 - Introduction to Psychology	3	
Life and Physical Sciences	3-4	Select any course from the Component Area Option section of the Core Curriculum Course List. <b>ACHIEVEMENT:</b> Associate of Science degree
	16-17	Program Semester
<b>Total Program Hours:</b>		<b>60 -64</b>

## Transfer Information

This Associate of Science degree is intended to provide students preparation for pursuing a Health Science major in a selective admissions program at ACC or at a 4-year university.

**Transfer Guides:** *The universities listed here do not constitute an ACC endorsement. Transfer course evaluations and determination of what courses will count toward a bachelor's degree are made by the receiving transfer institution.*

**The University of Texas at Austin:** <https://admissions.utexas.edu/apply/transfer-resources/acc-transfer-guides>

**Texas State University:** <http://www.admissions.txstate.edu/future/transfer/tpg.html>

**Texas A&M University:** <https://admissions.tamu.edu/transfer/majors>

**Texas Tech University:** <http://www.depts.ttu.edu/advising/twoyearplan.php>

**Texas State University- Round Rock:** <http://www.rrc.txstate.edu/prospective/checksheets.html>

**Texas A&M University – Central Texas:** <https://www.tamuct.edu/degrees/undergraduate/transfer-guides.html>

**UTSA:** [https://www.utsa.edu/advise/1617\\_transfer/acc.html](https://www.utsa.edu/advise/1617_transfer/acc.html)

**Additional Transfer Resources:** ACC's transfer website provides information on additional colleges & universities: <http://www.austincc.edu/transferguides>. Students are encouraged to consult with a faculty advisor, area of study advisor, and/or their chosen transfer institution to ensure courses taken at ACC will apply toward their bachelor's degree program.

## Career Information

The general studies in pre-health science program is designed to put you on track to be accepted into (and to succeed in) the Health Sciences program at ACC or at a 4-year university. A pre-health degree could also give you an advantage for positions such as medical assistant, dental assistant, phlebotomist, or pharmacy technician.

### Common Job Titles

Medical Assistants, Dental Assistants, Pharmacy Technician, Phlebotomist

### Regional Labor Market Information

Medical Assistants: New workers generally start around \$24,714. Normal pay for Medical Assistants is \$32,347 per year, while highly experienced workers can earn as much as \$40,870. Over the last year, 157 companies have posted 2,958 jobs for Medical Assistants in this region. There are currently 3,936 Medical Assistants that are employed in Austin-Round Rock, TX.

Source: <https://austincc.emsicc.com/careers/medical-assistant>

**Career and labor market research tools** (see Quick Reference Guide at <http://www.austincc.edu/career>):

EMSI: <https://austincc.emsicc.com/>, Bureau of Labor Statistics: <http://www.bls.gov/ooh/>, O\*NET: <https://www.onetonline.org/>

**Career Resources:** ACC's career services website provides information on career exploration and employment at <http://www.austincc.edu/career>. Students are encouraged to consult with their area of study advisor for additional career assistance. The above information is provided as a guide and reference tool for occupations related to this program. This is not a guarantee of job placement in any of these occupations after successful completion of an ACC program. The common job titles listed are representative titles and are provided for career research. These are not the only occupations possible in this area of study.