



Program Map Pre-Medical

Degree: Associate of Science (AS)



HEALTH SCIENCES

Program Description: The Associate of Science degree is intended to provide students with the first two years of college science education. This award plan provides a foundation for Pre-Medical, Pre-Dental, Pre-Pharmacy, and Pre-Veterinary studies.

To receive an Associate of Science degree in Pre-Medical, students must: (a) make a minimum grade of C in all required math and science courses and (b) have an overall GPA of 2.0 or greater.

Contact:

Health Sciences
www.austincc.edu/health
Eastview Campus:
Phone: 512.223.5700
Or toll-free 888.626.1697
Round Rock Campus
Phone: 512.223.0220

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>
SEMESTER-BY-SEMESTER PROGRAM PLAN FOR FULL-TIME STUDENTS		
<i>Plans can be modified to fit the needs of part-time students by adding more semesters</i>		

Semester 1	CR	Advising Notes
EDUC 1100 - Effective Learning: Strategies for College Success	1	
CHEM 1311 - General Chemistry I - Lecture	3	
CHEM 1111 - General Chemistry I - Lab	1	
ENGL 1301 - English Composition I	3	
Mathematics	3-4	Select from MATH 1314, MATH 1316, MATH 2412, MATH 2413, MATH 2414. Students must confer with a mathematics advisor.
Language, Philosophy, and Culture	3	Select from the appropriate section of the Core Curriculum Course List.
	14-15	Program Semester Hours / Meet with your advisor
Semester 2		
BIOL 1406 - Cellular and Molecular Biology	4	
CHEM 1312 - General Chemistry II - Lecture	3	
CHEM 1112 - General Chemistry II - Lab	1	
ENGL 1302 - English Composition II	3	
American History	3	Select from HIST 1301, HIST 1302, HIS 2301, HIS 2327, or HIST 2381. HIST 2301 and HIST 2381 may only be taken once.
Mathematics	3-4	Select from MATH 1314, MATH 1316, MATH 2412, MATH 2413, MATH 2414. Students must confer with a mathematics advisor.
	17-18	Program Semester Hours / Meet with your advisor
Semester 3		
CHEM 2323 - Organic Chemistry I - Lecture	3	
CHEM 2123 - Organic Chemistry I - Lab	1	
GOVT 2305 - United States Government	3	

BIOL 1407 - Structure and Function of Organisms	4	
American History	3	Select from HIST 1301, HIST 1302, HIS 2301, HIS 2327, or HIST 2381. HIST 2301 and HIST 2381 may only be taken once.
Language, Philosophy, and Culture	3	Select from the appropriate section of the Core Curriculum Course List.
	17	Program Semester Hours / Meet with your advisor
Semester 4		
Oral Communication	3	Select any speech course from the Component Area Option section of the Core Curriculum Course List.
GOVT 2306 - Texas State and Local Government	3	
Creative Arts	3	Select from the appropriate section of the Core Curriculum Course List.
Social and Behavioral Sciences	3	Select from the appropriate section of the Core Curriculum Course List. ACHIEVEMENT: Associate of Science degree
	12	Program Semester Hours
Total Program Hours: 60-62		

Please always check online at austincc.edu/catalog or meet with your academic or program advisor to ensure that you are viewing the latest and most accurate information.

Career Information

ACC's Career & Transfer websites provide detailed, guided information on career exploration and transfer.

www.austincc.edu/career

www.austincc.edu/transfer

For further information regarding this specific program, please see the Career & Transfer Resources supplement provided in the next section of this Program Map.

Program Map

Pre-Medical

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Career & Transfer Resources Updated 4/17/18

Career Information

ACC's Pre-Med Program helps you select the right courses and stay on track toward acceptance into a four-year health sciences program. It's a jumping-off point for nearly any field of medicine that helps you establish a strong foundation for the next stage of your medical studies.

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.

Transfer Information

The Associate of Science degree is intended to provide students preparation for pursuing a pre-medical concentration in conjunction with a declared major at a four-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: <https://catalog.ttu.edu/>

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

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.