

# HEALTH SCIENCES: AS

**PLEASE NOTE:** If you originally enrolled at STLCC prior to Spring 2025, you may need to view an **archived catalog** (<http://catalog.stlcc.edu/archived-catalogs/>) for your correct program requirements. Please speak with an advisor or the program coordinator for more information.

**Missouri Civics Examination.** Students entering college for the very first time in fall 2019 and who intend to complete an associate's degree must successfully complete a civics examination. **Information on who is eligible for a waiver can be found on the STLCC website** (<https://stlcc.edu/programs-academics/missouri-civics-exam.aspx>).

Code	Title	Hours	Prerequisites	Milestones/Notes
<b>First Year</b>				
<b>Fall</b>				
ENG 101 or 102 or 103	College Composition I (MOTR ENGL 100) or College Composition II (MOTR ENGL 200) or Report Writing (MOTR ENGL 110)	3	Placement score or ENG 030 or ENG 070 with a grade of "C" or better or recommendation of department and Reading Proficiency or concurrent enrollment in RDG 079	Gateway Course
XXX xxx	Oral Communications with MOTR Designation ( <a href="http://catalog.stlcc.edu/general-education/">http://catalog.stlcc.edu/general-education/</a> )	3		
HS 101		1		Exploratory Course
	<b>Credit Hours</b>	<b>7</b>		
<b>Spring</b>				
MTH 160 or 160S	Precalculus Algebra (MOTR MATH 130) or Precalculus Algebra with Support (MOTR MATH 130)	3	MTH 140 (or MTH 140S) with a minimum grade of "C" or satisfactory score on placement test, and Reading Proficiency	
PSY 200 or 205	General Psychology (MOTR PSYC 100) or Human Growth and Development (MOTR PSYC 200)	3	Reading Proficiency or concurrent enrollment in RDG 079	
	<b>Credit Hours</b>	<b>6</b>		
<b>Summer</b>				
XXX xxx	Social & Behavioral Sciences: Civics Requirement ( <a href="http://catalog.stlcc.edu/general-education/">http://catalog.stlcc.edu/general-education/</a> )	3		
	<b>Credit Hours</b>	<b>3</b>		
<b>Second Year</b>				
<b>Fall</b>				
HIM 101	Medical Terminology and Language	3	Reading Proficiency	Gateway Course
ENG 101 or 102 or 103	College Composition I (MOTR ENGL 100) or College Composition II (MOTR ENGL 200) or Report Writing (MOTR ENGL 110)	3	Placement score or ENG 030 or ENG 070 with a grade of "C" or better or recommendation of department and Reading Proficiency or concurrent enrollment in RDG 079	
	<b>Credit Hours</b>	<b>6</b>		
<b>Spring</b>				
SOC 101 or COM 200	Introduction to Sociology (MOTR SOCI 101) or Communication Between Cultures (MOTR SBSC 101)	3	Reading Proficiency or concurrent enrollment in RDG 079	

BIO 111 or 140 or CHM 101	Introductory Biology I (MOTR BIOL 100L) or Principles of Biology I (MOTR BIOL 150L) or Fundamentals of Chemistry I (MOTR CHEM 100L)	4-5	Reading Proficiency or concurrent enrollment in RDG 079	Gateway Course
	<b>Credit Hours</b>	<b>7-8</b>		
<b>Summer</b>				
XXX xxx	Elective	3		Consider PHY 111, PSI 101, BIO 203, COM 117, PHL 109, or DIT 115.
	<b>Credit Hours</b>	<b>3</b>		
<b>Third Year</b>				
<b>Fall</b>				
MTH 180 or 180S	Introductory Statistics (MOTR MATH 110) or Introductory Statistics with Support (MOTR MATH 110)	3	Satisfactory scores on placement test, and Reading Proficiency	
XXX xxx	Elective	3		Consider PHY 111, PSI 101, BIO 203, COM 117, PHL 109, or DIT 115.
	<b>Credit Hours</b>	<b>6</b>		
<b>Spring</b>				
XXX xxx	Elective	3		Consider PHY 111, PSI 101, BIO 203, COM 117, PHL 109, or DIT 115.
BIO 207	Anatomy and Physiology I (MOTR LIFS 150LAP)	4	BIO 111 or BIO 140 or CHM 101 with a minimum grade of "C", or college-level course equivalent, and Reading Proficiency	Gateway Course
	<b>Credit Hours</b>	<b>7</b>		
<b>Summer</b>				
XXX xxx	Elective	3		Consider PHY 111, PSI 101, BIO 203, COM 117, PHL 109, or DIT 115.
	<b>Credit Hours</b>	<b>3</b>		
<b>Fourth Year</b>				
<b>Fall</b>				
HS 200		3		Critical Course
BIO 208	Anatomy and Physiology II	4	BIO 207 with a minimum grade of "C" and Reading Proficiency	
	<b>Credit Hours</b>	<b>7</b>		
<b>Spring</b>				
HS 210		3		Critical Course
XXX xxx	Elective	2		Consider PHY 111, PSI 101, BIO 203, COM 117, PHL 109, or DIT 115.
	<b>Credit Hours</b>	<b>5</b>		
	<b>Total Credit Hours</b>	<b>60-61</b>		

**Critical Courses:** Critical courses are most important to a student's declared major and most strongly predict later success in the major. A critical course requires a minimal grade to progress to higher-level courses.

**Exploratory Courses:** Exploratory courses are first-semester courses that introduce the program and career field.

**Gateway Courses:** Gateway courses are courses in many career pathways that must be completed before progression in higher-level courses. These may be the same as critical and/or exploratory courses.

\*Click on the hyperlinked course number to view additional information about the course.

\*\*Students completing a course that has been assigned a MOTR number may transfer that course to any public institution in Missouri. Those who complete CORE 42 requirements will have that verification on their transcript.

\*\*\* It is your responsibility to verify that the courses listed above will transfer to the four-year institution of your choice. Maximize your transfer credits/classes by meeting with an academic advisor.