

# Recommended Academic Plan for Nursing

Associate in  
Applied Science  
Degree



This plan is a suggested semester-by-semester plan. It is designed to keep you on track for a timely graduation. This plan is not a substitute for academic advising. Contact an advisor for further information regarding placement based on ACT/SAT or COMPASS exam scores, scheduling, degree requirements, and graduation requirements.

**The Nursing Program has admission criteria that must be met in order to enroll in the nursing courses. Contact an advisor for specific information and to submit an application to the Nursing Program. Additional information is also available at [stlcc.edu/nursing](http://stlcc.edu/nursing).**

Pre-Nursing Requirements				
Course	Credits	Prerequisite	Milestone/Notes	Completed
BIO:207 Anatomy and Physiology I	4	BIO111 Introductory Biology (4 crs) with a "C" grade or higher <b>OR</b> the college equivalent with a "C" grade or higher <b>OR</b> one year of high school chemistry and one year of high school biology with "C" grades or higher in each semester of the courses in the last five years.		
ENG:101 College Composition OR ENG:100 Career English	3	ENG:030 or ENG:070 or CoRq RDG:030		
PSY:200 General Psychology	3			
COM:200 Communications Between Cultures	3			
LIB:101 Library Research	1			
<b>Subtotal</b>	<b>14</b>			
Nursing Semester 1				
Course	Credits	Prerequisite	Milestone/Notes	Completed
NUR:151 Fundamentals of Nursing	7	Admission into the nursing program CoRq NUR:152		
NUR:152 Nursing Laboratory Practicum I	1	CoRq NUR:151		
BIO:208 Anatomy and Physiology II	4	BIO:207 with a grade "C" or higher		
PSY:205 Human Growth and Development	3	PSY:200		
<b>Subtotal</b>	<b>15</b>			
Nursing Semester 2				
Course	Credits	Prerequisite	Milestone/Notes	Completed
NUR:153 Nursing of Adults and Children I	9	NUR:151, BIO:208, PSY:205 with a grade of "C" or higher; Co-Req NUR:154		
NUR:154 Nursing Laboratory Practicum II	1	NUR:151, 152 with a grade of "C" or higher Co-Req NUR:153		
BIO:203 Microbiology	4	BIO: 111		
<b>Subtotal</b>	<b>14</b>			
Nursing Semester 3				
Course	Credits	Prerequisite	Milestone/Notes	Completed
NUR:251 Nursing of Adults and Children II	10	NUR:153, 160, BIO:203 with a grade of "C" or higher		
*Physical Education Elective	2		1 credit must be an activity class	
<b>Subtotal</b>	<b>12</b>			
Nursing Semester 4				
Course	Credits	Prerequisite	Milestone/Notes	Completed
NUR:252 Nursing of Adults and Children III	8	NUR:251 with a grade of "C" or higher Co-Req NUR:253	Apply for graduation	
NUR:253 Management Skills in Nursing	3	NUR:251 with a grade of "C" or higher Co-Req NUR:252		
*Social and Behavioral Sciences Elective that meets the MO State requirement	3			
<b>Subtotal</b>	<b>14</b>			

**Total Hours in the Program: 69**

\*See Catalog for classes that will fulfill the elective requirements [stlcc.edu/Admissions\\_and\\_Registration/Course\\_Catalog.html](http://stlcc.edu/Admissions_and_Registration/Course_Catalog.html) or the Nursing web page [stlcc.edu/Programs/Nursing/](http://stlcc.edu/Programs/Nursing/)

The Nursing Program requires clinical or field experience as part of the curriculum. A criminal background check, drug screen, and documentation of current immunizations are required (at the student's expense) for participation in clinical or other field experiences. Students must successfully pass the criminal background check, drug screen, and provide documentation of current immunizations in order to be eligible to participate in the clinical or field experience and complete the program requirements. Students are responsible for their own health care and are required to have health insurance throughout the nursing program.



**PLEASE NOTE: An applicant may not enroll in CHM101 (or higher if using the higher course as a program entrance requirement) and BIO111 (or higher if using the course as a program entrance requirement) more than 3 times within any five-year period to meet the science admission requirement.** If a student exceeds this *limit*, a student MUST wait five years from the date of the course most recently attempted before being eligible to reapply to the program at which time all science courses would have to be retaken. A grade of "C" or higher is required in all program required courses for graduation.

**NURSING REQUIREMENTS CHECKLIST: Admission to the College does not guarantee admission to the nursing program.** Before submitting a nursing program application, students must have successfully completed all **pre-application requirements listed below (items 1-10).**

- \_\_\_ 1 **Application Form** for admission to the college.
- \_\_\_ 2 **Degree Seeking Status**, which requires:
  - \_\_\_ A **Official College Transcripts** – An official transcript from each college attended must be sent directly from the college attended to the campus Admissions Office. **Hand carried or faxed transcripts will not be accepted. Once transcript(s) have been received, please request a transcript evaluation. The evaluation request form is available in the Admissions Office or online at [www.stlcc.edu](http://www.stlcc.edu).**
  - \_\_\_ B **High School Transcript or GED** – required only for students with fewer than 15 hours of college level work or those who have satisfied the science requirements in high school. Current high school students must submit a final high school transcript before applying to the nursing program.
- \_\_\_ 3 **Minimum cumulative GPA** of 2.5 in high school or for 15 hours of college work (100 level or higher). Students with fewer than 15 hours of college credit must have both a 2.5 GPA in high school and a 2.5 GPA in college.
  - 2.5 GPA MUST be maintained while on the waiting list
  - GED applicants must have 15 hours of college work (100 level or higher) with a 2.5 GPA.
  - STLCC students with at least 15 college level credits at STLCC with a 2.5 GPA will have met this requirement, regardless of the GPA at other colleges.
  - College transfer students with fewer than 15 STLCC credits must have a cumulative 2.5 GPA in college level credits earned at all colleges attended.
  - Note: Developmental courses (numbered below 100) will not be counted toward the 15 hours of college work and will not be included in the GPA for admission to the nursing program.
- \_\_\_ 4 **Reading: Complete one of the following to meet the reading prerequisite**
  - Composite ACT score of 21 or higher or SAT verbal score of 500 or higher (within the last 3 years)
  - Compass score of 82 or higher on the Reading portion (within the last 3 years)
  - Completion of RDG 030 or ENG 070 with a "C" grade or higher
  - Proof of completion of a 3 credit hour course (100 level or higher) with a "C" grade or higher from a US accredited institution.
  - Students who have met the college's reading proficiency have also met the reading requirement for nursing.
- \_\_\_ 5 **English: Complete one of the following to meet the English prerequisite**
  - Composite ACT score of 21 or higher or SAT verbal score of 500 or higher (within the last 3 years)
  - Compass score of 70 or higher on the Writing Skills portion (within the last 3 years)
  - Completion of ENG 030 or ENG 070 with a "C" grade or higher
- \_\_\_ 6 **Math: Complete one of the following to meet the math prerequisite.**
  - Math ACT score of 22 or higher or SAT math score of 580 or higher (within the last 3 years)
  - Place into MTH160 or higher on the Compass (within the last 3 years)
  - Completion of MTH140 or higher level math with a "C" grade or higher
- \_\_\_ 7 **Chemistry:** Students are required to have completed two semesters of high school chemistry with lab, or one semester of college chemistry with lab (STLCC CHM101 or higher) with "C" grades or higher within 5 years of applying to the nursing program.
- \_\_\_ 8 **Biology:** Students are required to have completed two semesters of high school biology with lab, or one semester of college biology with lab (STLCC BIO: 111 or higher) with "C" grades or higher within 5 years of applying to the nursing program. Only the biology course being used for placement on the waiting list needs to meet the "within 5 year" requirement.
- \_\_\_ 9 **DOSAGE CALCULATION TEST (By appointment only – contact the Assessment Center).** Students are required to pass the Dosage Calculation Test (DCT) prior to applying to the nursing program. Students are given three opportunities within a calendar year (Jan. – Dec.) to pass the test and must pass with a minimum score of 90%. Students will be furnished with a 6-function calculator when taking the DCT.
  - An optional preparation course, NRSB: 704 Nursing Math, is offered through Continuing Education. Call 314-984-7777 or check the Continuing Education class schedule online for times.
  - A sample test is available at [stlcc.edu/Document\\_Library/PracticeDosage.pdf](http://stlcc.edu/Document_Library/PracticeDosage.pdf) or you can take the online tutorial [users.stlcc.edu/dosage-calc/](http://users.stlcc.edu/dosage-calc/)
- \_\_\_ 10 **Test of Essential Academic Skills (TEAS) (By appointment only – contact the Assessment Center)**
  - Test covers Science, Math, English, and Reading
  - Test Fee is approximately \$65. No minimum score is required.
  - After the TEAS test is completed, you will be required to make an appointment and meet with a nursing retention coach to discuss your results.
- \_\_\_ 11. **WHEN THE ABOVE CRITERIA (Items 1-10) HAVE BEEN MET, STUDENTS MUST SUBMIT A NURSING PROGRAM APPLICATION SIGNED BY AN ADVISOR, IN PERSON TO THE OFFICE OF SERVICES AT THE CAMPUS OF THEIR CHOICE. MAILED OR FAXED APPLICATIONS WILL NOT BE ACCEPTED.**

**The following requirements (Items 12-16) must be met in order to enroll in NUR151: Fundamentals of Nursing**

- \_\_\_ 12 **English:** Completion of ENG101 or higher with a "C" grade or higher
- \_\_\_ 13 **Anatomy and Physiology I:** Completion of BIO207 with a "C" grade or higher
- \_\_\_ 14 **Psychology:** Completion of PSY200, with a "C" grade or higher.
- \_\_\_ 15 **Communication Between Cultures:** Completion of COM200, with a "C" grade or higher.
- \_\_\_ 16 **Library and Online Research:** Completion of LIB101, with a "C" grade or higher.