This Guide is intended for the use of students who plan on transferring from St. Louis Community College (STLCC) to the University of Missouri – St. Louis (UMSL) to pursue a Bachelor of Science in Nursing. For more information on this degree program, please visit our online course catalog.

The following are the requirements of the STLCC Associate of Arts degree program as they are recommended for students intending to continue to UMSL. Completing these requirements as they are recommended here will maximize the transferability of a student’s coursework toward their UMSL Bachelor’s degree. Further details of this Associates degree program, as well as comprehensive lists of courses that satisfy each General Education component, may be found within the STLCC course catalog or may be obtained through an STLCC academic advisor.

This guide is intended for use under advisement of an STLCC Academic Advisor or UMSL Admissions Counselor and is not considered to be substitution of such advisement.

PRE-CLINICAL SEQUENCE
The following requirements must be completed for a student to be eligible to begin Nursing Clinical coursework at UMSL. Included in this guide are any STLCC courses that can fulfill these requirements in transfer. It is not recommended for a prospective Pre-Licensure Nursing student to pursue an Associate’s degree and should, instead, complete only this exact list of requirements.

CLINICAL APPLICATION
A student should begin the application process to UMSL and their chosen Clinical program at the start of their final semester of their Pre-Clinical courses and must meet the following educational standards:
☐ Completion of all course requirements listed below.
☐ B- or higher in each of the core science prerequisites.
☐ Minimum cumulative GPA of 2.75 on a 4.0 scale, including all transferred and UMSL coursework.
☐ Completion of all Core Science courses within 5 years prior to application to Clinical programs.
☐ Have not more than one repeat per required course and in no more than 3 total in courses in those one’s highlighted.
☐ Admission to UMSL and submission of a Clinical program application before posted deadlines.

Students must complete the following UMSL courses prior to starting the Clinical program:
• NURSE 1000 Cultural Diversity in Health Care
• NURSE 1050 Communication in the Nursing Profession
• NURSE 2000 Nutrition and Health
• NURSE 2050 Pathophysiology.

Students may opt to dual enroll with STLCC/UMSL while taking these courses or take the four courses at UMSL in the semester prior to the Clinical program.

Note: Only a certain number of students are accepted into the Nursing Clinical programs each semester. Entrance is extremely competitive and is based on the supplemental Nursing application, which is holistic in nature, and includes GPA, recommendation letters, and essays.

NURSING CORE SCIENCE PREREQUISITES
Students must complete these courses with a B- grade or higher in each and within 5 years prior to application to Clinical programs and a 3.0 GPA must be achieved.
☐ Anatomy & Physiology I - BIO 207 Anatomy & Physiology I (4)
☐ Anatomy & Physiology II - BIO 208 Anatomy & Physiology II (4)
☐ Microbiology - BIO 203 General Microbiology I (4) or BIO 218 Microbiology for Biotechnology (4)
☐ Chemistry - CHM 101 Fundamentals of Chemistry I (5) or another approved Chemistry course
NURSING PREREQUISITES
Courses must be completed with a C- grade or higher to fulfill the requirements of this program.

- **First-Year Writing** - Complete 1 of the following courses:
  - ENG 101 College Composition I (MOTR ENGL 100) (3)
  - ENG 102 College Composition II (MOTR ENGL 200) (3)
- **General Biology** - BIO 111 Introductory Biology I (MOTR BIOL 100L) (4)
- **General Psychology** - PSY 200 General Psychology (MOTR PSYC 100) (3)
- **Human Growth & Behavior Psychology** - PSY 205 Human Growth and Development (MOTR PSYC 200) (3)
- **Mathematics Proficiency** - Complete 1 of the following courses:
  - MTH 160 Precalculus Algebra (MOTR MATH 130) (3)
  - MTH 160S Precalculus Algebra with Support (MOTR MATH 130) (5)
  - MTH 161 Quantitative Reasoning (MOTR MATH 120) (3)
  - MTH 161 Quantitative Reasoning (MOTR MATH 120) (3)
  - MTH 185 Precalculus (MOTR MATH 150) (5)
  - Or other, higher-level mathematics course
- **Statistics** - MTH 180S Introductory Statistics with Support (MOTR MATH 110) (5)
- **Economics** - Complete 1 of the following courses:
  - ECO 140 Introduction to Economics (MOTR ECON 100) (3)
  - ECO 151 Principles of Macroeconomics (MOTR ECON 101) (3)
  - ECO 152 Principles of Microeconomics (MOTR ECON 102) (3)
- **PHL 109 Bio-Medical Ethics** (3)

NURSING GENERAL EDUCATION

- **American History or Government** - Complete 1 of the following courses:
  - HST 101 US History to 1865 (MOTR HIST 101) (3)
  - HST 102 US History 1865-Present (MOTR HIST 102) (3)
  - PSC 101 Intro to American Politics (MOTR POSC 101) (3)
- **Humanities & Fine Arts** - Complete 2 of the following courses in addition to those already completed for above requirements (Note, Humanities requirements must be selected from at least two disciplines):
  - Any ART Courses
  - Any ENG Courses numbered 110 or above
  - Any HUM Courses
  - Any HST Courses
  - Any MUS Courses
  - Any PHL Courses
  - Any THT Courses

*All courses designated as MOTR Humanities and Fine Arts are guaranteed to transfer and meet the Humanity requirement at UMSL. Students taking non-MOTR courses should check with an UMSL Transfer Advisor for transferability of coursework.*

For any questions regarding this guide please contact the UMSL Office of Admissions at (314) 516-5451 or at admissions@umsl.edu