

Registered Nursing Program

The Registered Nursing Program at Solano Community College (SCC) is a two-year Associate Degree Program fully approved by the State Board of Registered Nursing and is subject to its regulations regarding the education and training of nurses. Successful completion of the program, SCC general education and A.S. degree requirements qualify the student to take the National Council Licensing Examination (NCLEX) to become licensed as a Registered Nurse. The practice of nursing requires knowledge of the biological, behavioral, and physical sciences, as well as knowledge of, and the ability to speak, to read, and write the English language fluently. This program follows the policy of non-discrimination set forth by the Governing Board of SCC.

Prerequisites

See www.solano.edu then click on the A-Z index, then "N" for Nursing, for the most up-to-date information about application requirements and timelines. Students must complete the ATI TEAS VI with a score of 62 or higher, *all* of the Nursing Pre-Major courses (except Pharmacology) and General Education requirements (see reverse) before being able to apply to the program. The grades in the following four prerequisites are especially important for the composite score:

Please note that these courses also have prerequisites/recommendations (see below):

ENGL 001	Composition	3 units
BIO 004*	Anatomy	Must exceed 3 semester units <i>with lab, no online courses accepted</i>
BIO 005*	Physiology	Must exceed 3 semester units <i>with lab, no online courses accepted</i>
BIO 014*	Microbiology	Must exceed 3 semester units <i>with lab, no online courses accepted</i>

Composite Score

You must achieve a composite score of 73 or above to qualify for the RN program. *Grades of A or B are recommended for English 001, Anatomy, Physiology, and Microbiology for the RN program application.* The composite score is determined by a combination of your:

- Overall college GPA
- ENGL 001 grade
- Core Biology GPA (Anatomy, Physiology & Microbiology)
- Core Biology course repetitions (grades of W, D, or F will severely lower composite score)

Strongly Recommended before Anatomy: Eligibility for ENGL001 and:

Human Biology BIO 016/016L
Chemistry CHEM010 or 012
(refer to sequence at right)
Medical Terminology NURS 111
College Study Techniques COUN 007



BIO 004 (Anatomy)
BIO 004 and CHEM 010 or CHEM 012
are **required** before Physiology.
Highly Recommended: Take Anatomy the semester right before Physiology.



Required Prerequisites for Physiology and Microbiology:
If you have completed these prerequisites in high school or college, you need to provide a transcript for proof of prerequisite completion- see a Counselor or Admissions & Records for prerequisite clearance (unofficial is okay).

Arithmetic-MATH 310 or BUS 181 or
One year high school Math with a "C" or better.

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Pre-Algebra-MATH 320 or One year high school Pre-algebra with a "C" or better & 2.5 or higher overall HS GPA.

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Elementary Algebra-MATH 330 (or 330A and 330B)
or One year high school Algebra 1 with a "C" or better & 2.9 or higher overall HS GPA.

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Intermediate Algebra-MATH 104 or
One year HS Algebra 2 with a "C" or better & 3.0 or higher overall HS GPA.
(Recommended for BSN Students for Statistics Prerequisite)

OR

Math for Health Occupations-MATH 114
(If not planning transfer or BSN)

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Introductory Chemistry
CHEM 160 or one year HS Chem with a "C" or better

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Intermediate Chemistry-CHEM 010 OR CHEM 001

OR

Chem for the Health Sciences-CHEM 012 (formerly CHEM051)



PHYSIOLOGY BIO 005



MICROBIOLOGY BIO 014