James Madison University Advising Guide

BRCC Associate of Science/Health Science Degree and JMU Advising Guide for a major in Nursing. **Please note: the Bachelor of Science in Nursing is not a direct admit program. See advising notes for more information.**

First Year

First Semester

Course #	Course Description	Credits
ENG 111	College Composition I	3
HIS	History Elective	3
CHM 101	Introductory Chemistry I	4
	Health Science Elective	3
SDV	Student Development (100 or 101)	1

Second Semester

Course #	Course Description	Credits
ENG 112	College Composition II	3
	Art/Literature Elective	3
MTH 155	Statistical Reasoning	3
CST 100 or 110	Principles of Public Speaking or Intro. to Speech Communication	3
BIO 141	Anatomy and Physiology I (see notes about prerequisites)	4

Second Year

Third Semester

Course #	Course Description	Credits
	Social and Behavioral Science Elective	3
HLT 230	Principles of Nutrition	3
BIO 142	Anatomy and Physiology II	4
	Specialized General Education Requirement	3
PSY 230	Developmental Psychology	3

Fourth Semester

Course #	Course Description	Credits
PHI 220	Ethics and Society	3
	Health Science Elective	3
BIO 150 or 205	Microbiology for Health Sciences or General Microbiology	4
	Health Science Elective	3
	Health Science Elective	2

Total Credits Required for Associate of Science/Health Science Degree/JMU Nursing requirements - 61

Advising Notes for Nursing

- Admission to nursing is competitive. In order to apply, students must complete one semester as a full-time student, have at least 36 credits completed (including transfer credit), and have the following prerequisites completed (BRCC equivalents in parentheses): Madison Foundations Critical Thinking requirement (PHI 220), SCOM 121 or 122 (CST 110 or 100), PSYC 160 (PSY 230) and either BIO 270, 270L or BIO 290, 290L (BIO 141 and 142 both semesters must be taken to earn JMU credit; see next bullet for prerequisite). See the nursing department website for additional admission requirements.
- **Prerequisite for enrolling in BIO 141**: Demonstration of <u>NAS 2</u> concepts of Chemical Concepts, Cytology, and Inheritance through <u>NAS 2</u> completion; or Bio 101 completion with a C or better; or <u>BIO 106</u> completion with a C or better; or assessment; or Anatomy Placement Test Completion with passing score via Canvas course (enrollment through https://learn.vccs.edu/enroll/HFDNXI); or equivalent. Passing NAS-assessment in BRCC testing center satisfies the NAS-2 requirement. BIO 101 or 106 satisfies 4 credits of Health Science Electives.
- BIO 141 and 142 must be taken at the same school to earn credit at JMU.
- Additional prerequisites for the JMU nursing program are CHEM 120 (CHM 101), MATH 220 (MTH 155 or 245) and BIO 245, 245L (BIO 150 or 205) and NUTR 280 (HLT 230).
- View options for <u>history electives</u>, <u>art/literature electives</u>, <u>social and behavioral science electives</u>, <u>specialized general education requirements</u>, <u>and health science electives</u>.
- Nursing admits 113 students in the fall and 113 students in the spring. Students who apply to nursing at
 the end of the fall semester will apply for the program starting the following fall; students who apply at the
 end of the spring semester will apply for the program starting the following spring. This means a transfer
 student will be at JMU for a minimum of three years.
- Transfer students who have completed a transferable associate degree will have their general education requirements waived. Depending on how many prerequisites are left, there are not enough required courses to fill two semesters, and students must be enrolled in at least 12 credits in their first semester in order to apply to the program.
- Students who apply before completing the transfer degree can complete their remaining general education requirements and prerequisite courses at JMU while waiting to begin the nursing program. Students who elect to do this should meet with the JMU transfer advisor to select courses at BRCC that will meet JMU general education requirements and make them more competitive for early admission to JMU.
- **Differential tuition:** Students are charged an additional \$90 per credit hour for all NSG courses taken at JMU. See <u>Estimated Program Costs</u> for more information on differential tuition.