

TRANSFER GUIDE

Catalog Year:

Shenandoah Bachelor of Science in Biology Associate Transfer Degree Plan in Biology

COURSE REQUIREMENTS

Complete at VCCS				Complete at Shenandoah		
BACHELOR'S DEGREE REQUIREMENT	SATISFIED BY		Notes	BACHELOR'S DEGREE REQUIREMENT	Credits	Notes
Course	Credits	CC Course		Course		
STSK 101	1-2	SDV 100 College Success Skills or 101 Orientation		200+ level Biology elective	3-4	*Requirement may be satisfied prior by completing BIO 141 at VCCS - transfers in as SU course BIO 231
ShenEd	3	ENG 111 College Comp I		300+ level Biology electives	10-12	One course must consist of a lab
ShenEd	3	ENG 112 College Comp II		300+ level Chemistry Electives	7-8	One course must consist of a lab - CHM 241 and CHM 242 at VCCS count towards this requirement. Transfers in as SU course CHEM 301 and 302
ShenEd	3	Any UCGS Art or Humanities	These two courses must come from two different disciplines.	BIO 316 Genetics	3	
ShenEd	3	Any UCGS Art, Humanities, or Literature		BIO 321 Ecology	4	
ShenEd	3	Any UCGS Social & Behavioral Science (not History)		BIO 340 Evolution	3	
BIO 121	4	BIO 101 Gen Bio I		BIO 409 Cell Biology	4	
ShenEd	3	MTH 245 Statistics	Prerequisites Required: MTH 154 or MTH 161	Additional Coursework for Minor, Remaining Secondary Language courses, Graduate School Prerequisites, Electives	19-23	A minor or second major is required for BS Biology Major
MATH 101 and MATH 102	6	MTH 161 Precalculus I and MTH 162 Precalculus II				
ShenEd	3	Any UCGS History				
BIO 122	4	BIO 102 Gen Bio II				
CHEM 121	4	CHM 111 Gen Chem I				

CHEM 122	4	CHM 112 Gen Chem II	
BIO 260	4	BIO 205 General Microbiology	
Elective	3-8	CHM 241 Organic Chem I + CHM 245 lab, or BIO 141 Anatomy and Physiology I	
Elective	4	BIO 270 Ecology, or CHM 241 Organic Chem I + CHM 245 Lab, CHM 242 Organic CHM + CHM 246 Lab	
	6-7	Additional Transfer Courses	Recommended: Secondary Language through 202 level, Math Prerequisites, BIO 141 Human Anatomy and Physiology
CREDITS PRE-TRANSFER: 60-62			CREDITS POST-TRANSFER: 58-60

TRANSFER GUIDANCE

VCCS and Shenandoah University Guaranteed Admissions Agreement

By meeting the following criteria, you are guaranteed admission to SU undergraduate programs (*acceptance to Shenandoah Conservatory and School of Nursing is competitive; additional application requirements will be necessary*)

- Completion of Applicable Associates Degrees: AA, AS, AA&S
- Meet minimum GPA requirement: 2.5 or higher
- Earn grades of "C-" or higher in all community college courses
- Applicants will need to submit an official transcript showing they have met the above requirements to the SU Office of Admissions

IMPORTANT LINKS & DATES:

- **Transfer Admissions & Services** <https://www.su.edu/admissions/transfer-students/>
- Shenandoah University practices Early Action and then rolling admissions for most undergraduate programs
- **Register Intent to Transfer:** through College Connect at www.TransferVirginia.org
- **Admission Application:** <https://www.su.edu/admissions/transfer-students/application-information/>

- **Financial Aid:** <https://www.su.edu/financial-aid/>
- **FAFSA - Free Application for Federal Student Aid:** <https://studentaid.gov/h/apply-for-aid/fafsa>

WHAT SHOULD I CONSIDER WHEN SELECTING COURSES?

- Create a schedule for all required courses, pay attention to prerequisites and when courses are offered, complete your first math and English courses in your first year. For help, see Transfer Steps and Resource Center at www.TransferVirginia.org
- Connect with an advisor at your community college and Shenandoah University. College Connect available in your account at www.TransferVirginia.org
- Your first semester courses at Shenandoah University will be chosen with the help of the [Office of Academic Advising, Transitions, and Progression](#)
- Exceeding 3 years or 90 credits at your community college means you may have exhausted your financial aid at that college and have limited your future financial aid at Shenandoah University

IS THIS DEGREE RIGHT FOR ME?

- The Biology major allows students to pursue specialized interests in secondary biology education, microbiology and clinical laboratory sciences, cell and molecular biology, and the health-related professions including medicine, dentistry, physician assistant, pharmacy, physical therapy and other fields at the graduate level.

- The Bachelor of Science degree provides comprehensive coverage of the biological sciences, as well as Mathematics and Chemistry courses that complement the Biology curriculum. This degree is the most appropriate path for students considering study in research-based graduate programs or technical careers upon graduation.

WHAT IS THE IMPACT ON MY DEGREE OF WORK I HAVE ALREADY COMPLETED?

- **Associate Transfer Degree Completion:** Completion of AA, AS, or AA&S degree waives the ShenEd requirement
- **Dual Enrollment** – All Dual Enrollment coursework at the 100 level or higher will be considered for credit. The completion of an Associate Degree concurrent with high school results in course work towards your degree and all general education courses satisfied.
- **Credit for Prior Learning:** You can earn credit for your results on AP, IB, and CLEP exams
- **Catalog Year:** Catalog year determined by first semester of attendance at SU
- **Joint Service Transcripts:** Shenandoah is a military friendly institution. SU awards credit based on ACE recommendations for students with a military background. Military personnel must provide their official transcript from their particular branch of the service by using the Joint Services Transcript request system to earn credit

IS THIS COLLEGE RIGHT FOR ME?

- **Family Atmosphere:** Students often mention the close-knit community that makes SU feel like a second home.
- **Hands-On Learning:** Engage in collaborative projects, capstone projects, and internships that provide real-world experience.

- **Extracurricular Activities:** With 22 athletics teams and over 90 clubs, you'll find an active social life and make lasting friendships.
- **Professional Readiness:** SU's curriculum is designed to prepare you for the professional world, with a focus on entrepreneurship, leadership, and innovation.

Learn more about our college at www.TransferVirginia.org or su.edu

DID YOU KNOW THAT...

- Completing your associate transfer degree post-high school satisfies all lower division general education requirements and increases the chance of completing your bachelor's degree?

WHAT CAN I DO WITH THIS DEGREE?

Explore possible careers, salaries, and job outlook at www.TransferVirginia.org

PROGRAM SUCCESSES & HIGHLIGHTS

- You'll be in a small class with professors who know your name, care about your success and provide advice as you pursue your academic and career goals.
- Learn more about applying at www.TransferVirginia.org

DO MORE WITH YOUR DEGREE!

- The [Pre-Health Program](#) is designed to help guide students develop as competitive applicants to graduate schools that match their desired profession and their academic and pre-professional profile.