

Christopher Newport University Bachelor of Arts in Biology

Associate Transfer Degree Plan in Biology

COURSE REQUIREMENTS

Complete at VCCS				Complete at CNU		
BACHELOR'S DEGREE REQUIREMENT	SATISFIED BY			BACHELOR'S DEGREE REQUIREMENT		
Course	Credits	CC Course	Notes	Course	Credits	Notes
	1-2	SDV 100 College Success Skills or 101 Orientation		Foreign Language	3	One 3-credit hour language course at the 200-level is required for graduation
ENGL 123	3	ENG 111 College Comp I		BIOL 213	3	
ENGL 223	3	ENG 112 College Comp II		BIOL 213L	1	
Liberal Learning Curriculum	3	Any UCGS Art or Humanities	These two courses must come from two different disciplines.	BIOL 391W or BIOL 491W	1	
Liberal Learning Curriculum	3	Any UCGS Art, Humanities, or Literature		CHEM 103	3	
Liberal Learning Curriculum	3	Any UCGS Social & Behavioral Science (not History)		CHEM 103L	1	
BIOL 211/211L	4	BIO 101 Gen Bio I		CHEM 104	3	
MATH 125	3	MTH 245 Stats		CHEM 104L	1	
Liberal Learning Curriculum	3	Any UCGS History		Elective	21	At least three of the courses taken must have a laboratory component. Three of those credits can be at the 200-level; the second course of a two-semester biology sequence at the 200-level may also be used to partially fulfill this requirement (e.g., BIOL 285/285L)
BIOL 212/212L	4	BIO 102 Gen Bio II		General Electives	23	If needed to meet 120 credits. The Bachelor of Arts degree in biology requires a minimum of 34 credit hours in biology.
CHEM 121/121L	4	CHM 111 Gen Chem I	The VCCS does not offer a lower-level general			

CHEM 242/242L	4	CHM 112 Gen Chem II	chemistry course so the student will need to request that these higher-level chemistry courses be substituted into the major requirement upon transfer to CNU.			
Elective	4	BIO 205 Gen Microbio or BIO 206 Cell Biology or BIO 256 Genetics				
Elective	4-5	BIO 110 Gen Botany or BIO 120 Gen Zoology or BIO 270 Ecology or CHM 241 Organic Chem I + CHM 245 Lab				
Liberal Learning Curriculum/Elective	3-8	Courses from prev rows or BIO 141 & BIO 142 Anatomy & Physiology or BIO 220 Immunology or CHM 242 Organic Chem II + CHM 246 Lab II or CHM 260 & CHM 261 Intro Biochemistry or CSC 221 Intro to Problem Solving & Programming or ENV 285 Environmental Policy or GOL 105 Phys Geology or GOL 106 Hist Geology or MTH 245 Statistics or PHY 201 & PHYS 202 College Physics I & II or PHY 241 & PHYS 242 Univ Physics I & II				
MATH 130	5-6	Math prerequisites (MTH 161 PreCalculus I / MTH 162 PreCalculus II, MTH 167 PreCalculus with Trigonometry)	MTH 161 + 162 or MTH 167 required			
BIOL 271	3	HIM 111 Medical Terminology I/HIM 113/HLT 143				
Elective		Any approved elective	If needed to meet 60 credits			
CREDITS PRE-TRANSFER: 60				CREDITS POST-TRANSFER: 60		

TRANSFER GUIDANCE

Guaranteed Admission Agreement

By meeting the following criteria, you are guaranteed admission to CNU:

- Submit the [letter of intent](#) after at least 15 credit hours are earned at the VCCS, prior to graduation from the VCCS, and prior to applying for admission to CNU
- Graduate with a transfer-oriented degree from the VCCS with a 3.2 cumulative GPA
- Have at least one semester (fall/spring) with full-time enrollment (min. 12 credits)
- Maintain continuous enrollment in all non-summer terms from the point of registering their intent to transfer until the associate degree has been conferred

Formally apply for admission to CNU in the semester designated on the letter of intent and follow all admission processes, requirements and established deadlines

IMPORTANT LINKS & DATES:

- **University Transfer Center:** transfer.cnu.edu
- **Admission Application for Fall:** Priority date is March 1, application closes mid-July
- **Admission Application for Spring:** Priority date is October 1, application closes mid-December
- **Financial Aid:** cnu.edu/financialaid/types/
- **FAFSA - Free Application for Federal Student Aid:** March 1 for fall semester at studentaid.gov

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 CNU within your first year. College Connect is available in your account at www.TransferVirginia.org

IS THIS DEGREE RIGHT FOR ME?

All biology majors complete three principles of biology courses. These three courses introduce students to the science of life beginning at the molecular level and progressing to organisms and ecosystems, while the accompanying labs provide hands-on experiences that reinforce this learning. After finishing the foundation courses, students take upper-level courses that further develop critical-thinking skills and field techniques.

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

- **Associate Transfer Degree Completion:** The completion of a transfer-oriented associate degree (including completion of an associate degree in high school) will satisfy all lower-level liberal learning core requirements, excluding second language literacy, graduation requirements, upper-level requirements, and concentration/minor/major requirements. Courses, with a grade

of 'C' or better, that have a Christopher Newport equivalent will transfer for 60-66 hours of college-level credit.

- **Credit for Prior Learning:** CNU accepts AP, IB, Cambridge, CLEP and military credits
- **Catalog Year:** <https://cnu.edu/public/undergradcatalog/>

IS THIS COLLEGE RIGHT FOR ME?

- We think 5,000 students is just the right size. We're large enough to offer a wide variety of opportunities, but we're small enough that you won't feel like you are just a number
 - 90% of our faculty have the highest degree in their field but more important is their passion for engaging and advising students inside and outside the classroom
 - More than half of our classes have 19 or fewer students and less than 5% have 50 students or more! Professors know our students by name and expect them to be engaged each class
 - We enjoy a wonderful sense of community here, and our Honor Code is taken very seriously. We have a speaking tradition and you'll find that students and faculty here will hold the door for you and look you in the eye as you walk by
- Learn more about our college at www.TransferVirginia.org

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?
- 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 CNU?

WHAT CAN I DO WITH THIS DEGREE?

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

PROGRAM SUCCESSES & HIGHLIGHTS

The Bachelor of Arts degree in biology, which is overseen by the Department of Organismal and Environmental Biology, requires a minimum of 34 credit hours in biology.

WHAT ARE MY CHANCES FOR GETTING ACCEPTED?

If you apply through general application instead of through the Guaranteed Admission Agreement, you will be considered for admission with all other transfer applicants.

Learn more about applying at www.TransferVirginia.org

DO MORE WITH YOUR DEGREE!

- Students are encouraged to participate in an internship while pursuing their degree
- Students are encouraged to study abroad while pursuing their degree