

COURSE REQUIREMENTS

Roanoke College uses a unit-credit system. Courses carrying 3-4 credits at other colleges transfer to Roanoke as 1 unit. 33.5 units are needed for graduation

Complete at VCCS				Complete at Roanoke College		
BACHELOR'S DEGREE REQUIREMENT		SATISFIED BY		BACHELOR'S DEGREE REQUIREMENT		
Course	RC Units	CC Course	CC Credits	Course	RC Units	Notes
Elective		SDV 100 or 101	1-2	BIOL 110	1	All Biology majors take this research methods course at Roanoke.
INQ 110	1	ENG 111	3	BIOL 470 or BIOL 480 or BIOL 496	1	
Elective	1	ENG 112 or 113	3	Five from this list: BIOL-205, 225, 235, 240, 245, 246, 265, 270, 275, 280, 290, 300, 330, 355, 340, 345, 346, 415, 210, 245, 246, 260, 305, 310, 315, 345, BIOL 346, 365, 370, 380, 390, 400, 410, 420	2-5 if not completed at CC	At least three of the five upper-Biology division courses must be at the 300-level or higher and at least three of the five must have six hours/week of lecture and lab.
INQ 120	1	PHI 101 or PHI 220	3			
INQ 270*	1	Any UCGS History from pre-1500 CE	6			

INQ 271*	1	Any UCGS Art or Lit from post-1500 CE		MATH 115	1	Statistics is a prerequisite.
INQ 260** (social science)	1 or 2	Any one or two different UCGS Social & Behavioral Science.	3-6	PHYS 102 (Biophysics)	1	Substitutions with permission.
BIOL 190	1	BIO 101	4	1 additional science unit if not taken at CC	0-1	Many courses are possible, from a list.
INQ 240	1	MTH 245 Stats	3	Intensive Learning**	1	May Term
BIOL 180	1	BIO 102	4	INQ 300	1	
CHEM 111	1	CHM 111	4	World Language to complete 201	0-3	Only If not completed at CC.
CHEM 112	1	CHM112	4	2 nd Social Science (INQ 260**)	0-1	If not completed at CC, different discipline from 1 st .
BIOL 235 Microbiology BIOL 210 Cell Biology	1-2	BIO 205 Gen Microbiology and/or BIO 206 Cell Biology	4	HHP 160	0.25	
BIOL 265 Plant Diversity BIOL 205 Ecology BIOL 280 Animal Biology	1-4	Choose 1 or more from: BIO 110 Gen Botany BIO 270 Ecology BIO 120 Zoology a BIO course from above list	4	HHP activity Course	0.25	
BIOL 230 and 260*** Human Anatomy and/or CHEM 121 Organic Chemistry and/or MATH 121 Calculus I PHYS 103/104 or PHYS 201/202	1-3	Choose 1 or more from: BIO 141/BIO 142 Anatomy & Physiology CHM 241 Organic Chem I + CHM 245 Lab MTH 263 Calc I CSC 221 College level or University level Physics (2 semesters) and/or a BIO course from above list.	4-12 Some pre-professional health programs require completion of organic chemistry at a four-year institution.			
To reach 60 credits	2	Math prerequisites (MTH 161 PreCalculus I / MTH 162 PreCalculus II, MTH 167 PreCalculus with	0-6		Electives to reach 33.5 units total with	

		Trigonometry), World Languages, or other college requirements.			
				<p>*** Biology 230 and 260 are required to receive one unit at Roanoke.</p> <p>Contact us to learn more about study away, early internships, or other special opportunities.</p>	
CREDITS PRE-TRANSFER: 60-62				CREDITS POST-TRANSFER: 17.5 units	

TRANSFER GUIDANCE

Guaranteed Admission Agreement. Students with a minimum 2.5 GPA in transferable courses from a Virginia Community College are guaranteed admission to Roanoke College and to all major programs at the college. Students must be in good standing with their prior institution for both academics and conduct.

Students with GPAs 2.0 and above are encouraged to apply. We always review individual cases.

If you choose to transfer to Roanoke College prior to completing your Associates, you can take the remaining courses for your degree at RC.

IMPORTANT LINKS & DATES:

- **Transfer Info, Application & Financial Aid Information:** www.roanoke.edu/transfer
- **Deposit:** By March 1 to register for Fall courses with continuing students and best course selection. Students depositing later, will register for courses 2-3 weeks after deposit.
- **Admission Application:** By May 15 at www.roanoke.edu/transfer. Later applications may be considered.
- **FAFSA - Free Application for Federal Student Aid:** For highest aid, submit by March 1. See <https://studentaid.gov>.

WHAT SHOULD I CONSIDER WHEN SELECTING COURSES?

- Not sure Biology is the right major for you? Try one or two courses in another major while at community college to help you decide.
- No language courses are required for native speakers of languages other than English, with a competency exam.
- 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.
- Connect with an advisor at your community college and Roanoke College within your first year. College Connect available in your account of www.TransferVirginia.org

IS THIS DEGREE RIGHT FOR ME?

- Gain knowledge, skills, and real-world experiences in important areas of biology, leading to a wide range of job opportunities, graduate school, or professional schools such as dental, medical or other healthcare-related programs.

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

- **Catalog Year:** Upon enrollment, you may choose to follow either Roanoke's most recent catalog or any from the prior 2 years.
- **Dual Enrollment – Completion of Associate Degree in HS:** Dual enrollment courses transfer to Roanoke College. If you are entering Roanoke straight from high school, you will still need to complete multiple general education courses. Contact us for an individual evaluation.
- **Credit for Prior Learning:** No. All prior work must be on a transcript from an accredited institution or information regarding AP or IB results sent to Roanoke College.

IS THIS COLLEGE RIGHT FOR ME?

- Small classes, personalized advising, get to know your instructors and other students.
- Most classes are 8 am-5 pm. Most courses are offered in-person. There are some online offerings during Fall and Spring; most summer courses are online.
- Commute or live on campus. Career services. Clubs and activities. 17% of transfer students play Division III sports.

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 any four-year school?

WHAT CAN I DO WITH THIS DEGREE?

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

PROGRAM SUCCESSES & HIGHLIGHTS

- Look for research opportunities even in your first year after transfer. This degree will help you with the skills and knowledge to provide a foundation to enter professional schools (e.g. medical, PA, dental, veterinary), graduate school, field work, lab work, or a variety of other positions. We have graduates entering these programs every year. Take advantage of our alumni network and PLACE (Center for Purpose, Life, and Career Explorations) for internships and job opportunities.

WHAT ARE MY CHANCES FOR GETTING ACCEPTED?

- Greater than 60% of all transfer applicants are accepted.

DO MORE WITH YOUR DEGREE!

- Roanoke College makes it easy to double major, and or pursue minors or concentrations. May term can be abroad or other forms of travel, and there are study away opportunities.

OTHER THAN CLASSES, ARE THERE OTHER PROGRAM REQUIREMENTS?

- No, lots of opportunities, but no additional requirement.