

2024 - 2025 Old Dominion University Catalog

Bachelor of Science in Biology (BS)(w/ VCCS Equivalencies)

Sample four year curriculum with a suggested ordering of courses. Students may re-order as needed.

** Indicates not automatically waived with transferrable associates degree, C or better required for transfer. Courses in green are waived by the completion of an Associate degree (Not eligible for Applied Associate degrees). Associate in Science recommended for ease of transfer.*

YEAR 1 - FRESHMAN (28-29 CREDITS)

FALL SEMESTER (14 credits)		SPRING SEMESTER (14-15 credits)	
<u>General Education and Major Coursework:</u>	<u>VCCS Equivalency:</u>	<u>General Education and Major Coursework:</u>	<u>VCCS Equivalency:</u>
ENGL 110C*	ENG 111	ENGL 211C or 231C*	ENG 115 or 131
BIOL 121N & 122N*	BIO 101	BIOL 123N & 124N*	BIO 102
MATH 162M*	MTH 161 or 163	MATH 205 or 211 (requires MATH 163 pre-req)* MATH 200 (accepted for transfer students only)	MTH 261 or 263
CHEM 121N & 122N*	CHM 111	CHEM 123N & 124N*	CHM 112

FALL SEMESTER (15 credits)		SPRING SEMESTER (16 credits)	
<u>General Education and Major Coursework:</u>	<u>VCCS Equivalency:</u>	<u>General Education and Major Coursework:</u>	<u>VCCS Equivalency:</u>
BIOL 291		BIOL 293	
BIOL 292		BIOL 294	
CHEM 211*	CHM 241	PHYS 111N, OEAS 110N or OEAS 111N*	PHY 111, 121, 201,
STAT 130M* or 310	MTH 146, 155, 157, 240, 241, 242 or 245	Human Behavior	Transfer Equivalency Guide
Information Literacy and Research: CS 121G, CS 126G or OEAS 130G required (CS 120G accepted for transfer students only)*	Transfer Equivalency Guide	Literature	Transfer Equivalency Guide

FALL SEMESTER (14-17 credits)		SPRING SEMESTER (14-17 credits)	
<u>Major Coursework:</u>		<u>Major Coursework:</u>	<u>VCCS Equivalency:</u>
300/400 level Biology Elective**		BIOL Writing Intensive Course (see catalog)	
300/400 level Biology Elective**		300/400 level Biology Elective**	
Elective		300/400 level Biology Elective**	
Interpreting the Past	Transfer Equivalency Guide	Philosophy	Transfer Equivalency Guide
Language and Culture I (May be waived, see catalog for details)	Transfer Equivalency Guide	Impact of Technology	Transfer Equivalency Guide
		Language and Culture II (May be waived, see catalog for details)	Transfer Equivalency Guide

<u>Major Coursework:</u>	<u>VCCS Equivalency:</u>	<u>Major Coursework:</u>	<u>VCCS Equivalency:</u>
300/400 level Biology Elective**		300/400 level Biology Elective**	
300/400 level Biology Elective**		Human Creativity	Transfer Equivalency Guide
300/400 level Biology Elective**		Elective**	
Oral Communication	Transfer Equivalency Guide	Elective**	
<u>Upper Division Gen. Ed. Coursework:</u>		<u>Upper Division Gen. Ed. Coursework:</u>	
		300-/400-level Option D or Approved Minor	