

## 2022 - 2023 Old Dominion University Catalog

### Bachelor of Science in Biology (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 (32 CREDITS)

##### FALL SEMESTER (16 credits)

<u>General Education Coursework:</u>	<u>VCCS Equivalency:</u>
ENGL 110C*	ENG 111
<span style="color: green;">Oral Communication</span>	<a href="#">Transfer Guide</a>
MATH 162M*	MTH 161 or 163
<span style="color: green;">Language and Culture I (May be waived, see catalog for details)</span>	<a href="#">Transfer Guide</a>
BIOL 121N & 122N*	BIO 101

##### SPRING SEMESTER (16 credits)

<u>General Education Coursework:</u>	<u>VCCS Equivalency:</u>
ENGL 231C*	ENG 115 or 131
MATH 200 (accepted for transfer students only) or 211 (requires MATH 163 pre-req)*	MTH 261 or 263
<span style="color: green;">Interpreting the Past</span>	<a href="#">Transfer Guide</a>
<span style="color: green;">Language and Culture II (May be waived, see catalog for details)</span>	<a href="#">Transfer Guide</a>
BIOL 123N & 124N*	BIO 102

<u>General Education Coursework:</u>	<u>VCCS Equivalency:</u>
Information Literacy and Research: CS 121G required (CS 120G accepted for transfer students only)*	<a href="#">Transfer Guide</a>

<u>Major Coursework:</u>	<u>Major Coursework:</u>
STAT 130M*	PHY 111N, OEAS 110N or OEAS 111N*
CHEM 121N & 122N*	CHEM 123N & 124N*
	PHY 111, 121, 201, GOL 110 or GOL 105
	CHM 112

<u>Major Coursework:</u>	<u>VCCS Equivalency:</u>
CHEM 211*	CHM 241
BIOL 291	BIOL 293
BIOL 292	BIOL 294
300/400 level Biology Elective**	300/400 level Biology Elective**
Elective	300/400 level Biology Elective**

<u>Major Coursework:</u>	<u>VCCS Equivalency:</u>
300/400 level Biology Elective**	300/400 level Biology Elective**
300/400 level Biology Elective**	<u>Upper Division Gen. Ed. Coursework:</u>
300/400 level Biology Elective**	
<u>Upper Division Gen. Ed. Coursework:</u>	