# ARTICULATION AGREEMENT For Biology

# Between Thomas Nelson Community College (TNCC) And Virginia Commonwealth University (VCU)

For students planning to pursue a Bachelor of Science (B.S.) degree in Biology at VCU.

<u>Purpose</u>: This memorandum of understanding has been developed within the framework of the Virginia State Policy on Transfer (<u>http://www.schev.edu/docs/default-source/institution-section/GuidancePolicy/policies-and-guidelines/transferpolicy2018.pdf</u>) to facilitate the transition for students with an Associate of Science (A.S.) degree in Science at Thomas Nelson Community College into the Bachelor of Science (B.S.) degree program in Biology at VCU. This agreement establishes a partnership between TNCC and VCU for the benefit of students.

#### **Eligible Students:**

Eligible students are those who meet the following criteria:

- Earn an Associate of Science (A.S.) degree in Science at Thomas Nelson Community College;
- b) Earn a minimum cumulative college-level grade point average of 2.5 on a 4.0 scale;
- c) Earn an individual grade no lower than a C on any course listed on the Biology Transfer Program Table.

#### Admission to Virginia Commonwealth University:

VCU guarantees admission into its B.S. program in Biology with junior standing to "Eligible Students" who have completed the A.S. in Science at TNCC.

### **Transfer of Credits:**

A maximum of 63 credits from the TNCC A.S. in Science degree will be accepted and applied toward completion of the B.S. in Biology. The attached "Biology Transfer Program Table" lists the respective transfer credits that will be awarded by VCU for courses offered by TNCC for transfer under the terms of the Agreement. This table will be updated as curricula evolve. Courses listed in this program will be reviewed, as needed, by the faculty of both institutions to ensure continuity of instruction, curriculum, and evaluation.

Students can transfer credits back to TNCC from VCU, pursuant to JTCC policies.

#### **Additional Terms:**

- TNCC students who have not completed the A.S. in Science will be considered for admission into the VCU B.S. Biology program according to the VCU general admissions policies.
- VCU course credit cannot be given for transfer courses in which the student earned below a "C" grade.
- 3. Students who elect to pursue a different degree program at VCU will be subject to a reevaluation of how the transferable credits apply to their elected course of study.
- Students who intend to transfer to VCU under the terms of this agreement should complete the *Letter of Interest* after completing 15 credits at TNCC. The *Letter of Interest* form can be found on the VCU Office of Admissions website

(https://apps.sem.vcu.edu/apply/letter-of-interest/). Students who submit the Letter of Interest will be contacted periodically by VCU representatives with important information to facilitate a successful transfer to VCU. In addition, VCU will work with students who have a Letter of Interest on file to ensure that curriculum changes made at VCU after the Letter is received but prior to matriculation to VCU will not negatively impact the admission decision.

#### **Responsibilities:**

TNCC will promote and advertise this articulation agreement in the college catalog, website and other publicity material. Representatives of TNCC and VCU will call attention to this articulation agreement when advising students.

The terms of this articulation agreement shall be reviewed every three years. Either party to this agreement may withdraw from this agreement by providing written notice one year in advance of their intention to withdraw to the primary contact at the other institution. The primary contact at TNCC shall be the Dean of Science, Engineering and Technology (757-825-2898. The primary contact for the agreement and related matters at VCU shall be the Associate Dean for Undergraduate Studies in the College of Humanities and Sciences (804-827-8211).

APPROVE:

President

Thomas Nelson Community College

<u>7-13-2018</u> Date

President

Virginia Commonwealth University

6618

# TRANSFER PROGRAM TABLES

# BIOLOGY

TNCC Courses	TNCC Course Title	TNCC Credit	VCU Equivalent	VCU Credits
ENG 111	College Composition I	3	UNIV 111-112	3
ENG 112	College Composition II	3	UNIV 200	3
	Humanities Electives	6	VCU Equivalent	6
	Social Science Electives	9	VCU Equivalent	9
MTH 163	Pre-Calculus I	3	MATH 141	3
MTH 164	Pre-Calculus II	3	MATH 151	3
СНМ 111	General Chemistry I	4	CHEM 101 + CHEZ 101	4
СНМ 112	General Chemistry II	4	CHEM 102 + CHEZ 102	4
HLT/PED	Health or Physical Education Elective(s)	2	VCU Equivalent	2
SDV 100	College Success Skills	1	Not transferable	0
	Total General Education Course Credits	38		37
MAJOR COURSES				
BIO 101	General Biology I	4	BIOL 151 + BIOZ 151	4
BIO 102	General Biology II	4	BIOL 152 + BIOZ 152	4
BIO 206	Cell Biology	4	BIOL 300 + BIOZ 391	4
MTH 240	Statistics	3	STAT 210	3
CHM 241	Organic Chemistry I	3	CHEM 301	3
CHM 242	Organic Chemistry II	3	CHEM 302	3
CHM 245	Organic Chemistry I Lab	2	CHEZ 301	2
CHM 246	Organic Chemistry II Lab	2	CHEZ 302	2
	Total Major and Other Course Credits	25		25
	Total Minimum Credits	63		62

### NOTE:

- Biology has a foreign language requirement through the 102 level or equivalent course or by
  placement. Students who have completed three years or more of study of one foreign language in
  high school are eligible to receive VCU placement through the 102 level via submitting the VCU
  Foreign Language Placement Verification form, along with high school transcripts.
- Biology also has an additional math requirement of either completion of Calculus with Analytic Geometry (MATH 200) or an upper-level statistics courses.

# **VCU REVIEWERS:**

ow Bonnie Brown, Interim Chair

Department of Biology

James Mays, Associate Dean for Undergraduate Studies

College of Humanities and Sciences

Sybil Halloran, Interim Vice Provost for Strategic Enrollment Management

Deborah Noble-Triplett, Senior Vice Provost for Academic Affairs

Gail Hackett, Provost and Vice President for Academic Affairs

17 May 2018 Date

21 May 2018 Date

<u>5-31</u>.18 Date

05/31/2018 Date

Date