

MEMORANDUM OF AGREEMENT
BETWEEN
BLUE RIDGE COMMUNITY & TECHNICAL COLLEGE
AND
SHENANDOAH UNIVERSITY

Whereas, Blue Ridge Community & Technical College ("BRCTC") offers an Associate of Applied Science (AAS) in Healthcare Professions with a Hospital Concentration;

Whereas, Shenandoah University ("SU") and its Division of Respiratory Care ("DRC") offer a Bachelor of Science in Respiratory Care ("BSRC");

Whereas, undergraduate students who desire a BSRC degree from SU can benefit from AAS in Healthcare Professions with a Hospital Concentration courses through BRCTC ("BRCTC Courses"), thus completing general education and prerequisite courses at BRCTC;

, to be eligible for a National Board for Respiratory Care ("NBRC") credentialing examination, a candidate must be a graduate of a respiratory therapy education program supported or accredited by the Commission on Accreditation for Respiratory Care ("CoARC"); and

Whereas, state licensing boards will only license graduates of CoARC-accredited programs who have successfully completed NBRC credentialing examinations.

Now, therefore, in consideration of the mutual covenants and agreements contained herein, BRCTC and SU hereby agree as follows:

General Provisions

1. **Admissions:** To be eligible for SU's BSRC, potential students will apply to BRCTC and must meet both BRCTC and SU DRC admissions criteria. If a candidate is admissible to both universities' programs, the candidate will be evaluated by an Admissions Committee comprised of representatives from both schools for potential admission into SU's BRSC program (the "Program"). The process will provide for sharing of admission materials between BRCTC and SU DRC advisors to assess academic and practice potential of applicants. A candidate who is admitted to the Program will enroll at BRCTC for the BRCTC Courses, and will enroll at SU to complete the Respiratory Care portion of the coursework, as outlined in the Addendum attached hereto and incorporated herein by reference (the "SU Courses"). SU will be kept apprised of the number of admitted and continuing students and in which semester students are expected to enroll in the SU Courses. Students will have two advisors, one at BRCTC and one at SU (see "Advising" below). Notwithstanding the foregoing, SU may in its discretion also admit into the Program BRCTC students who don't initially apply to the Program at the same time they apply to BRCTC.

2. **Progression:** Matriculated students must follow BRCTC's academic and progression policies while enrolled at BRCTC, and matriculated students must follow SU and SU's DRC accelerated four-semester transfer track academic and progression policies while enrolled in SU Courses. Students will take 66 credit hours of BRCTC Courses. After completion of those BRCTC Courses, they will matriculate into SU and complete 54 credits of "SU Courses". Students must complete all BRCTC Courses before beginning the SU Courses. Students will not simultaneously be enrolled in both institutions.
3. **Graduation:** Upon completion of the BRCTC Courses, BRCTC will send transcripts to the SU registrar in order for all of the BRCTC Courses to be included on the student's SU transcript. Students who complete the Program will receive a BSRC from SU. SU will confer the BSRC to the successful graduate upon completion of the SU Courses (no less than 54 credit hours of selected undergraduate Respiratory Care courses) and BRCTC Courses (a minimum of 66 credit hours of selected general education, prerequisite and Healthcare Professions courses). BRCTC transcripts will certify completion of BRCTC Courses and SU will accept those credits in completion of the 66-credit hour degree. SU students apply for graduation from SU to receive the BSRC degree. The SU BSRC transcript will be utilized for eligibility to take the NBRC credentialing exam.
4. **Other Requirements:**
 - Students enrolled at BRCTC will be subject to all BRCTC policies, including liability policies, while enrolled in BRCTC Courses. Students enrolled at SU will be subject to all SU policies, including liability policies, while enrolled in SU Courses.
 - Students will be subject to tuition charges only at the university in which they are enrolled in coursework.
 - Students may apply for financial aid in the form of student loans through BRCTC while they are enrolled at BRCTC, and, contingent on eligibility, may apply for financial aid through SU while the students are enrolled there. BRCTC will not provide financial aid for a student's enrollment at SU, and SU will not provide financial aid while students are at BRCTC.
 - In keeping with the requirements of and in accordance with the policies of BRCTC and SU, neither institution discriminates with regard to race, color, sex, sexual orientation, disability, age, veteran status, national origin, religion, or political affiliation in the administration of its educational programs.
 - This agreement may be amended only in a written document signed by both parties.
 - This agreement may be terminated at any time by either party upon three (3) months notice in writing, addressed to the signatories below. However, it is explicitly understood by both parties that any termination

will not affect students enrolled in the Program at the time of termination, and those students enrolled in the Program on the date of termination will be allowed to complete the Program, as long as they complete the Program in its entirety within the maximum six (6) year window.

- This Program is not a legal joint venture, nor a partnership in a legal sense between these two institutions, and neither party is authorized to act on behalf of the other by the terms of this agreement. The parties also agree that this Program is not a new academic program by either institution, and it does not require approval or endorsement by the State Council on Higher Education of Virginia or the West Virginia Higher Education Policy Commission.

Academic Provisions

1. **PROGRAM OF STUDY:** Students engaged in full-time study may complete the Program of study in eight semesters. Shenandoah University's BSRC is offered on a full-time, accelerated four-semester track. Students may not be enrolled on a part-time basis. The maximum time for completion of this Program is six (6) years. BRCTC and SU may each make revisions in curriculum as necessary, but agree to mutually make any revisions to the joint curriculum. If the program of study changes, students will be notified in a timely manner that allows them opportunities for successful program completion.
 - A. **BRCTC Courses:** Students will apply for the AAS in Healthcare Professions with a Hospital Concentration at BRCTC, taking the BRCTC Courses at BRCTC. (See addendum for specific courses and sequence).
 - B. **SU Courses:** Students will apply for the BSRC at SU, taking the SU Courses at SU. (See addendum for specific courses and sequence).
2. **COORDINATION:** There will be collaborative coordination of student advising and tracking of student progress between BRCTC and SU. Ultimately, it is the responsibility of the student to be aware of the policies and procedures associated with the Program and to assure that all appropriate deadlines and other requirements are met as a student progresses through the AAS in Healthcare Professions and the BSRC tracks. The student will have the help of an advisor at each university.
 - A. **Advising:** There will be a designated advisor at each university. The advisor will:
 - serve as a liaison between the two universities
 - be responsible for recruitment into the Program to prospective students
 - provide career planning to applicants and matriculated students
 - keep students abreast of current information applicable to the collaborative agreement as it pertains to state licensing board

requirements for Respiratory Care Practitioners.

B. Records: The Registrar's Office at BRCTC and the DRC and Registrar's Office at SU will:

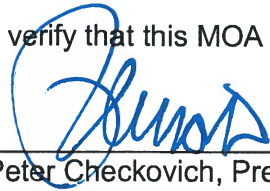
- ensure transmission of appropriate student admission, progression records, including grades, to the other university in a timely fashion
- maintain complete files for each student in their respective university

Governing Law

The parties agree that this Agreement shall be governed by and interpreted in accord with the laws of the Commonwealth of Virginia and that nothing herein shall be construed as a waiver of the sovereign immunity of BRCTC. In addition, the parties agree that the sharing of information and/or records between them shall be done in compliance with applicable state and federal law including, but not limited to, the Family Educational Rights and Privacy Act.

NOW, THEREFORE, we the undersigned verify that this MOA between BRCTC and SU is approved for immediate implementation.

For Blue Ridge Community &
Technical College



Dr. Peter Checkovich, President
Blue Ridge Community & Technical College

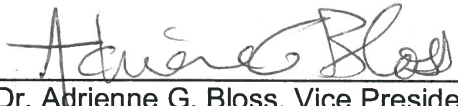
Date 5/2/18

For Shenandoah University:




Dr. Tracy Fitzsimmons, President
Shenandoah University

Date 4-30-18



Dr. Adrienne G. Bloss, Vice President of Academic Affairs
Office of Academic Affairs
Shenandoah University

Date 5/2/18



Dr. Kathleen B. LaSala, Dean
Eleanor Wade Custer School of Nursing
Shenandoah University

Date 4/30/18

Addendum

Blue Ridge Community & Technical College

Associate of Applied Science in Healthcare Professions - Hospital Concentration

1st Semester

ENGL 101	Written English	3
MATH 114	Elementary Probability & Statistics	3
BIOL 120	Human Anatomy & Physiology 1	3
BIOL 121	Human A&P I lab	1
<u>Restricted elective not listed in another semester</u>		<u>6</u>
Semester total		16

Semester 2

BIOL 122	Human Anatomy & Physiology II	3
BIOL 123	Human A&P II Lab	1
PSYC 203	Introduction to Psychology	3
<u>Restricted elective not listed in another semester</u>		<u>10</u>
Semester Total		17

Semester 3

CHEM 127	General Organic & Biological Chemistry I	4
CAHS 171	Advanced Patient Care	4
<u>Restricted elective not listed in another semester</u>		<u>9</u>
Semester Total		17

Semester 4

CGEN 101	Career Transition	3
BIOL 220	Microbiology	3
BIOL 221	Microbiology Lab	1
<u>Restricted elective not listed in another semester</u>		<u>9</u>
Semester Total		16

Total AAS Healthcare Professions with a Hospital Concentration Credits: 60

Total credits required to begin BSRC: 66

Students will take 32 prescribed credits and 34 credits from the list of restricted electives. The following will be the Restricted Electives the students may choose.

ART 101 or MUSC 111 (3)
 NURS 111 (2)
 CAHS 105 (Prep A&P/Chem) (3)
 CAHS 128 (Organic Chem) (4)
 CAHS 140 (Intro Health Care) (3)
 CAHS 141 (Pharm) (3)
 CAHS 142 (Pathophysiology of disease) (3)
 CAHS 143 (Spanish for healthcare) (3)
 CAHS 210 (Human G&D) (30)
 COMM 202 (3)
 ENGL 102 (3)
 ENGL 204 (3)
 HIST 101 (3)
 HIST 102 (3)
 MAST 102 (Medical Terminology) (3)
 PSCI 101 (3)
 SOCI 203 (3)

Shenandoah University
Division of Respiratory Care – Accelerated Four-Semester Track
Bachelor of Science in Respiratory Care

1st SEMESTER - Fall

RC 307	Research and Ethics	2
RC 404	Chronic Cardiopulmonary Disease and Pharmacology	4
RC 401	General Care Therapeutics Lab	2
RC 411	General Care Therapeutics	3
RC 314	Patient Assessment and Simulation	2
RC 410	Cardiorespiratory Physiology	<u>3</u>
Semester Total		16

2nd SEMESTER – Spring

RC 406	Acute Cardiopulmonary Disease and Pharmacology	4
RC 414	Applied Respiratory Care I	4
RC 408	Mechanical Ventilation	3
RC 421	Emergency / Critical Care Therapeutics I	<u>3</u>
Semester Total		14

3rd SEMESTER – Summer

RC 424	Applied Respiratory Care II	5
RC 431	Emergency / Critical Care Therapeutics II	3
RC 403	Respiratory Care Specialties and Diagnostics	2
RC 418	Career Development	<u>2</u>
Semester Total		12

4th SEMESTER - Fall

RC 420	Scholarship in Respiratory Care	2
RC 305	Foundations of Neonatal and Pediatric Respiratory Care	3
RC 419	Healthcare Management and Education	2
RC 434	Applied Respiratory Care III	<u>5</u>
Semester Total		12

Total Respiratory Care Core Credits:	54
Total BS in Respiratory Care Credits:	120

Students will be eligible to take the National Board of Respiratory Care's credentialing examination after degree conferral of the BS in Respiratory Care and successful completion of all respiratory-specific courses.