ARTICULATION AGREEMENT

Anne Arundel Community College
Associate of Applied Science in Architecture

Bluefield State College
Bachelor of Science with a Major in Architectural Engineering Technology

Entered into this 23rd day of February, 2012.

Dr. Thomas E. Blevins
President
Bluefield State College

Martha A. Smith, Ph.D.
President
Anne Arundel Community College

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Dean, School of Business, Computing and
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Michael Ryan
Chair, Architecture and Interior Design
Anne Arundel Community College

This agreement is effective with new Bluefield State College admits Fall 2012.
This agreement will be reviewed biennially.

ARTICULATION AGREEMENT

Anne Arundel Community College, Associate of Applied Science in Architecture and Bluefield State College, Bachelor of Science in Architectural Engineering Technology.

Anne Arundel Community College (hereafter referred to as AACC), a community college in Anne Arundel County, Maryland, and Bluefield State College (hereafter referred to as BSC), a college in Bluefield, West Virginia, agree to offer an articulated program leading to the award of an Associate of Applied Science in Architecture degree and a Bachelor of Science in Architectural Engineering Technology. They further agree that students from AACC, through this articulation policy, will be allowed to transfer credits earned for the A.A.S. at AACC to BSC, leading to the award of the B.S. of Architectural Engineering Technology at BSC. The following general principles guide the operation of this Agreement:

1. The program is designed for graduates of the A.A.S. degree in Architecture at AACC. A maximum of 72 credit hours from AACC will be allowed toward fulfillment of the 131 credit hours required for baccalaureate completion.

2. All courses meeting general education requirements at AACC will transfer to BSC as general education.

3. Students must maintain a 2.0 cumulative grade point average in order to transfer.

4. Once the A.A.S. is completed and the student has been admitted to BSC, the student may commence the B.S. in Architectural Engineering Technology program.

5. While AACC and BSC do not presently have a dual enrollment program, should one be agreed to, this agreement will not preclude students from participation and students may apply for and receive the benefits of dual enrollment. Those students would then be subject to the policies of said program should they apply.

6. AACC students who have completed the Associate of Applied Science in Architecture will be given every consideration for financial assistance and will be eligible to compete for academic scholarships at BSC.

7. This agreement becomes effective on the date set forth on the first page of this document. AACC and BSC agree to publicize this program. They further agree to monitor the performance of this agreement and to revise it as necessary. The agreement may be terminated by either party for due cause and after adequate notice to the other. Termination of the agreement will not affect any students currently enrolled at AACC in the Architecture program at the time of termination, and they shall be able to transfer credits pursuant to this agreement.

8. BSC will establish a mechanism to provide information on the academic progress of the AACC student enrolled as a result of this agreement.

PURPOSE OF AGREEMENT

This agreement is entered into to serve the instructional needs of AACC students and graduates. The general purpose of this agreement is to make clear the terms of this articulation agreement.

There are three specific goals under this agreement. First, it is the intent that this articulation agreement will facilitate a smooth transition from AACC's A.A.S. in Architecture to the B.S. in Architectural Engineering Technology at BSC as efficiently as possible. AACC graduates will understand how BSC transfers the credits they earn at AACC, as well as the changes in requirements that may permit more flexible scheduling once the student has been admitted to and enrolled at BSC. This agreement provides a systematic plan for students to continue their higher education beyond the A.A.S. degree from AACC.

Second, this agreement is a publication of a clear set of understandings and expectations for both institutions and programs. Making our expectations clear to students and between institutions not only contributes to the first goal, but also allows institutions to work collaboratively to meet the needs of AACC graduates. Like any policy agreement, this articulation agreement will need to be updated, revised and refined as instructional programs are revised.

Third, AACC encourages graduates to continue their educational pathway for both personal and professional development, as well as career advancement in the architectural profession. This articulation agreement facilitates students' successful achievement of credentials in the field.

The following sections describe the specifics of the agreement.

A.A.S. in Architecture - B.S. in Architectural Engineering Technology Transfer Agreement

The Architecture degree at AACC is considered a career/transfer program. Therefore, Architecture students who transfer to BSC will have their coursework evaluated on a course-by-course basis to determine which of BSC's general education requirements and discipline requirements have been met. By taking full advantage of the AACC-BSC course agreements outlined below, the transfer student will matriculate at junior standing. Further, this agreement allows the student who has obtained an A.A.S. degree in Architecture from AACC and who has enrolled in the Architectural Engineering Technology program at BSC to apply 72 transfer credits to required components of the major.

The following indicates the transfer of course agreement between the A.A.S. in Architecture at AACC and the B.S. in Architectural Engineering Technology at BSC.

Lower Division BSC requirements

BSC Requirements	AACC Equivalent	Explanation/Notes
ENGLISH ENGL 101 ENGL 102 (6 credits)	ENG 111, ENG 115, or ENG121 ENG 112, or ENG 116	
SOCIAL SCIENCE Core Skills (6 credits)	ACH 221 SOC 111	ACH 221serves as a social science core course.
MATH GNET 115 (4 credits)	MAT 121	If AACC students complete MAT 151, then GNET 115 is waived and MAT 151 replaces GNET 116.
PHYSICS GNET 101 (4 credits)	PHY 111	
MAJOR COURSES ARET 101 ARET 102 CIET 101 Elective COSC 201 ARET 204 ARET 301 ARET 413 Elective ARET 216 CIET 220 MEET 112 ARET 205 (42-43 credits)	ACH 111 ACH 112 ACH 121 ACH 122 CSI 112 or CSI 113 ACH 211 ACH 212 ACH 240 ACH 231 ACH 242 ACH 230 ACH 245 ACH 222	
ADDITIONAL COURSE CHOICES TO MEET 72 CREDITS Students should take the equivalent of SPCH 208 (COM111 or COM116). For other choices, whenever possible students should focus on the additional Mathematics and Physics requirements.		
SPCH 208 GNET 116 MATH 220 MATH 230 GNET 102 SPCH 208	COM 111 or COM116 MAT 122 MAT 191 MAT 192 PHY 112 COM 111	Meets Language and Culture area at BSC.

Upper Division BSC Requirements

All AACC transfer students with an A.A.S. in Architecture will be required to take a minimum of 60 credits of coursework at BSC. In addition to the general education requirements indicated in the preceding section of this articulation agreement, the Bachelor of Science degree with a major in Architectural Engineering Technology at BSC requires students to successfully complete the following course work:

BSC			**AACC Program Equivalent**
Course Number	Course Title	Credit Hours	
CIET 110	Plane Surveying and Mapping	4	
CIET 203	Statics and Strength of Materials	4	EGR 209 and EGR 211
CIET 204	Reinforced Concrete Design	4	
MATH 230	Calculus II	4	MATH 192
ENGR 313	Engineering Mechanics	5	EGR 209 and EGR 222
ARET 313	Applied Project Management	3	
ARET 306	Site Planning	3	
CIET 212	Hydraulics	3	
Core Skills	Literature	3	
COSC 210	Visual Basic	3	CSI 140
CIET 207	Geotechnics	3	
CIET 401	Structural Analysis	3	
ENGR 315	Engineering Economics	3	
Core Skills	Fine Arts/Humanities	3	
Core Skills	Social Science	3	
ARET 402	Senior Design Studio	3	
CIET 402	Structural Steel Design	3	
Core Skills	Social Science	3	
Total Credits=60			

A.A.S. Architecture students transferring to the Architectural Engineering Technology program at BSC should be aware that the Architecture curriculum is built upon a series of established course sequences. For students to progress through the program, they must have the appropriate pre-requisites and co-requisites.

Overview and Summary

For students following this agreement, the steps are as follows:

Step 1: Complete the A.A.S. in Architecture at AACC.
Step 2: Apply for admission to BSC, indicating B.S. in Architectural Engineering Technology as the intended major. Admissions applications can be obtained by contacting Franklin Hart, Dean of the School of Engineering Technology and Computing at Bluefield College by e-mail: rowensby@bluefieldstate.edu, or by visiting Bluefield College website at www.bluefieldstate.edu.