

# **Academic Credit Agreement**

## **Rappahannock Community College**

- **AS in Business Administration**
- **AS Business Management**
- **AS Pre-Engineering Specialization**
- **AS General Engineering Technology**




Statement of Articulation Agreement  
Between  
Rappahannock Community College  
And  
The Apprentice School at Newport News Shipbuilding

Rappahannock Community College and The Apprentice School share the broad educational mission of providing opportunities for registered apprentices in the Commonwealth of Virginia to pursue knowledge and gain skills toward additional educational credentials and future employment.

Rappahannock Community College and The Apprentice School recognize the benefits of facilitating course and credit transfer between the respective institutions and thereby agree to the following:

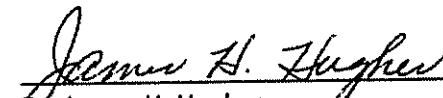
1. Rappahannock Community College will admit those Apprentice School students who have successfully completed the World Class Shipbuilder curriculum, and who have completed the RCC application process for admission.
2. Rappahannock Community College will accept Apprentice School courses and earned credits as stipulated on the attached academic plans and in the RCC Advanced Standing Guide, consistent with transfer policies. Credits will be applied to RCC associate degree programs in business administration, business management, the AAS pre-engineering specialization, and general engineering technology, as shown on the attached academic plans, where applicable.
3. Rappahannock Community College, in collaboration with The Apprentice School, will identify the steps in the process necessary for students to follow for transfer of courses and credits. This information will be made available to students in writing and on the RCC website.
4. Rappahannock Community College and The Apprentice School will review this agreement periodically, especially when major changes are proposed by either institution.

Rappahannock Community College

  
Dr. A. Donna Alexander,  
Vice President of Instruction & Student Development

Date: 1/9/15

The Apprentice School

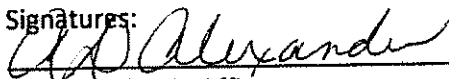
  
Dr. James H. Hughes  
Manager, Training (Academics)


Date: 01-09-2015

Associate of Arts & Sciences-Business Administration  
 Courses highlighted in yellow completed at The Apprentice School

Rappahannock Community College	Credits	The Apprentice School
<b>General Education Courses:</b>		
ENG 111-112 College Composition I & II ENG 200 level transfer American or English Lit or Advanced Composition	9	E111-112 College Composition I & II (RCC) E200 approved transfer as noted (RCC)
Approved transfer History	6	H111-112 History of World Civilization I & II or 121-122 US History I & II (RCC)
Approved transfer Science	8	P221-222 Physical Sciences I & II P199 General Physics I Lab (RCC) P202 General College Physics II (RCC)
Approved transfer Mathematics	6	M170 & 240 Foundations of Contemporary Mathematics & Statistics or M163-164 Precalculus I&II (RCC)
Approved transfer Humanities	6	6 credits (RCC)
Approved transfer Electives	6	B112 Business Operations and Leadership 3 credit transfer elective RCC- choose from BUS 201, 240, 241, 242 (recommended)
<b>Other required courses:</b>		
ITE 119 Information Literacy	3	C211 Introduction to Computers
SDV 100 College Success Skills	1	S100 College Success Skills (RCC)
HLT/PED	2	Participation in Varsity Athletics or HLT (RCC)
<b>Courses in the major:</b>		
ECO 201-202 Principles of Macroeconomics; Principles of Microeconomics	6	E 201-202 Principles of Macroeconomics; Principles of Microeconomics (RCC)
ACC 211-212 Accounting I & II	6	A 211-212 Accounting I & II (RCC)

Signatures:

  
 Chief Academic Officer  
 Rappahannock Community College  
 Date 1/9/15

  
 Manager, Training  
 The Apprentice School  
 Date 01-09-2015

Associate of Applied Science-Business Management  
 Courses highlighted in yellow completed at The Apprentice School

Rappahannock Community College	Credits	The Apprentice School
<b>General Education Courses:</b>		
ENG 111 College Composition I	3	E111 College Composition I (RCC)
MTH 141 Business Mathematics I or MTH 170 Introduction to Contemporary Mathematics	3	M 141 Business Mathematics I or M 170 Introduction to Contemporary Mathematics (RCC)
Approved Humanities Elective	3	Humanities elective 3 credits (RCC)
<b>Other required courses:</b>		
ITE 100 Introduction to Information Systems	3	C211 Introduction to Computers
SDV 100 College Success Skills	1	S100 College Success Skills (RCC)
HLT/PED	2	Participation in Varsity Athletics or HLT (RCC)
<b>Courses in the major:</b>		
BUS 100 Introduction to Business	3	All courses in the major taught through RCC
BUS 236 Communication in Management	3	
BUS 200 Principles of Management	3	
BUS 111 Principles of Supervision	3	
BUS 240 Introduction to Business Law	3	
BUS 270 Interpersonal Dynamics in Business Organizations	3	
BUS 285 Current Issues in Management	3	
ACC 105 Office Accounting	3	
ACC 215 Computerized Accounting	3	
ECO 120 Survey of Economics	3	
MKT elective	3	
ITE 130 Introduction to Internet Systems	3	
ITE 140 Spreadsheet Software	3	
Electives	12	

Signatures: *A. Alexander*  
 Chief Academic Officer  
 Rappahannock Community College  
 Date 1/9/15

*James H. Hughes*  
 Manager, Training  
 The Apprentice School  
 Date 01-09-2015

Associate of Arts & Sciences-Pre-Engineering Specialization  
 Courses highlighted in yellow completed at The Apprentice School

Rappahannock Community College	Credits	The Apprentice School
<b>General Education Courses:</b>		
ENG 111-112 College Composition I & II ENG 200 level transfer American or English Lit or Advanced Composition	9	E111-112 College Composition I & II (RCC) E200 approved transfer as noted (RCC)
Approved transfer History	3	H111 History of World Civilization I or 121 US History I (RCC)
CHM 111 General College Chemistry I	4	C111 General College Chemistry I (RCC)
PHY 201-202 General College Physics I & II	8	P221-222 Physical Sciences I & II P199 General Physics I Lab (RCC) P202 General College Physics II (RCC)
MTH 163-164 Precalculus I & II MTH 173-174 Calculus with Analytic Geometry I & II	6	M163-164 Precalculus I&II (RCC) M173-174 Calculus with Analytic Geometry I & II (RCC)
Approved transfer Humanities	6	6 credits Humanities/Fine Arts (RCC)
Approved transfer Electives	6	6 credits transfer electives (RCC)
Approved Transfer Social Science	6	6 credits Social Science (RCC)
<b>Other required courses:</b>		
SDV 100 College Success Skills	1	S100 College Success Skills (RCC)
HLT/PED 2 credits	2	Participation in Varsity Athletics or HLT (RCC)

Signatures:

*Alexander*  
 Chief Academic Officer  
 Rappahannock Community College  
 Date 1/9/15

*James H. Hughes*  
 Manager, Training  
 The Apprentice School  
 Date 01-09-2015

Associate of Applied Science-General Engineering Technology  
 Courses highlighted in yellow completed at The Apprentice School

Rappahannock Community College	Credits	The Apprentice School
<b>General Education Courses:</b>		
ENG 111-112 College Composition I & II	6	E111-112 College Composition I & II (RCC)
Approved transfer History	6	H111 -112 History of World Civilization I & II or 121-122 US History I & II (RCC)
PHY 201-202 General College Physics I & II	8	P221-222 Physical Sciences I & II P199 General Physics I Lab (RCC) P202 General College Physics II (RCC)
MTH 163-164 Precalculus I & II	6	M163-164 Precalculus I&II (RCC)
Approved transfer Humanities electives	6	6 credits Humanities (RCC)
Approved Social Science elective	3	3 credits Social Science (RCC)
<b>Other required courses:</b>		
SDV 100 College Success Skills	1	S100 College Success Skills (RCC)
HLT/PED 2 credits	2	Participation in Varsity Athletics or HLT (RCC)
<b>Courses in the major:</b>		
ETR 113 AC/DC Fundamentals I	3	X311 Applied Theory I: DC Concepts
ETR 114 AC/DC Fundamentals II	3	X312 Applied Theory II: AC Concepts
ETR 203 Electronic Devices I	4	X314A Electronics I
ETR 271 Microcomputer Electronics I	4	E271 Microcomputer Electronics I (RCC)
Approved Career Electives	15	The following Apprentice School classes may be utilized to fulfill Career Electives: X313 Applied Theory III: Polyphase Systems & Controls (6 credits) X314B Electronics II (4 credits) X316 Programmable Logic Controllers (2 credits) D111 Drafting (3 credits) M121 Mechanics (3 credits)

Signatures:

*A. Alexander*  
 Chief Academic Officer  
 Rappahannock Community College  
 Date 1/9/15

*James H. Hughes*  
 Manager, Training  
 The Apprentice School  
 Date 01-09-2015