#### Articulation Agreement Between

### Tidewater Community College and George Mason University

For the

### Associate of Applied Science – Information Systems Technology with a Cyber Security Career Studies Certificate

То

### Bachelor of Applied Science Concentration - Cyber Security

This Articulation Agreement ("Agreement"), dated 30 August, 2018 (the "Effective Date"), is made by and between Tidewater Community College ("TCC"), an educational institution and agency of the Commonwealth of Virginia, located at the Green District Administration Building, 121 College Place, Norfolk, VA 23510, and George Mason University ("Mason"), an educational institution and agency of the Commonwealth of Virginia, located at 4400 University Drive, Fairfax, Virginia 22030-4444. Mason and TCC are referred to individually as "Party" and collectively as "Parties."

By this agreement, TCC and Mason express a shared commitment to increasing opportunities for student access and success in higher education. By clarifying transfer policies and procedures, which assure articulation between programs, the institutions seek to assist students by creating clear pathways to baccalaureate degree completion.

- Purpose: This program-to-program agreement provides TCC students the opportunity for the most efficient credit transfer to complete the Mason Bachelor of Applied Science Concentration in Cyber Security.
- 2. Conditions of Transfer: Admission and Enrollment. TCC students who meet the following requirements will be admitted to the BAS program:
  - a. Apply online for fall admission by March 1or spring admission by October 1.
  - Meet the minimum age requirement of 25 by the application deadline, or meet the age waiver requirements at <u>https://www2.gmu.edu/admissions-aid/how-apply/transfer</u>.
  - c. Maintain a cumulative grade point average of 2.00 or higher in all college or university course work attempted.
  - d. Have conferred or have pending conferral the TCC AAS-Information Systems Technology degree with a Cyber Security Career Studies Certificate. Summer graduates are not considered for fall admission.
  - e. Send official transcripts from all previous colleges or universities, including any relevant credit by exam transcripts, i.e., CLEP, AP or IB.
  - f. Non-native speakers of English are required to meet the University English Language Proficiency Requirement or present ENG 111 and ENG 112 or 125 with grades of A, B or C in each course at TCC.
  - g. Submit the University enrollment deposit by June 15 for fall enrollment or December 1 for spring enrollment.

- 3. Conditions of Transfer: Transfer of Credit
  - a. In accordance with Mason transfer policy, a maximum of 90 total credits may transfer toward the completion of a bachelor's degree, with no more than 75 credits transferring from a community college.
  - b. Mason guarantees the transfer of all 65-66 credits required for the AAS-Cyber Security degree, contingent upon a satisfactory grade. Grades of A, B or C must be earned in each course to be transferable.
  - c. Military students must provide their Joint Services Transcript for evaluation.
  - d. Additional transfer student enrollment information is available at: oasis.gmu.edu. All other Mason admission and enrollment policies apply to AAS-BAS students.
- 4. General.
  - a. <u>Term and Termination</u>. This Agreement shall continue for five (5) years, at which time the Parties may negotiate a written renewal. Either Party may terminate this Agreement without cause upon providing written notice to the other Party no later than ninety (90) days prior to the date of termination.
  - b. <u>Approval.</u> This Agreement is contingent upon the approval, if appropriate, of the Southern Association of Colleges and Schools' Commission on Colleges (SACSCOC) and/or the State Council of Higher Education for Virginia (SCHEV).
  - c. <u>Applicable Law; Venue.</u> This Agreement shall be construed, governed and interpreted by and in accordance with the laws of the Commonwealth of Virginia. Any litigation with respect to this Agreement shall be brought before a court of competent jurisdiction in the Commonwealth of Virginia.
  - d. <u>Entire Agreement.</u> This Agreement constitutes the entire understanding of the Parties with respect to the subject matter herein, and supersedes all prior oral and written agreements. This Agreement can be modified or amended only by a writing signed by all of the Parties.
  - e. <u>Publicity.</u> Except as specifically provided for herein, neither Party shall use, in its external advertising, marketing programs, or promotional efforts, any data, name, insignia, trademarks, pictures or other representation of the other Party or its employees except on the specific written authorization in advance by the Party. All requests for authorization must be received in writing by no later than ten (10) days in advance of the use date.
  - f. <u>Independent Contractors.</u> The relationship of the Parties to each other is solely that of independent contractors. No Party shall be considered an employee, agent, partner or fiduciary of the other except for such purposes as may be specifically enumerated herein, nor shall anything contained in this Agreement be construed to create any partnership or joint venture between the Parties. Mason does not sponsor, endorse, or make any express or implied warranties for TCC.
  - g. <u>Nondiscrimination</u>. Both Parties agree not to discriminate on any basis prohibited under state or federal law or Mason policy.

- h. Authorized Signatures. The signatory for each Party certifies that he or she is an authorized agent to sign on behalf such Party.
- i. Conflicts of Interest. No Mason employee may receive compensation from TCC unless authorized by Mason in writing.
- j. Sovereign Immunity. Nothing in this agreement shall be deemed a waiver of the sovereign immunity of the Commonwealth of Virginia.
- k. Notice. Any notice required by this Agreement shall be in writing and shall be deemed given when sent, postage prepaid, through the United States Postal Service by certified mail, return receipt, or when sent by internationally recognized overnight delivery service, or personally served upon the appropriate Party.
  - Domestic/International MOU Coordinator To: Office of the Provost – Academic Initiatives & Services George Mason University 4400 University Drive, MSN: 1D9 Fairfax, VA 22030
  - To: Kellie C. Sorey Associate Vice President for Academic Affairs Tidewater Community College 121 College Place Norfolk, VA 23510

Signatures:

9/10/2015

Kellie C. Sorey, PhD Associate Vice President for Academic Affairs **Tidewater Community College** 

Date

Janette Kenner Muir, PhD Associate Provost, Academic Initiatives & Service George Mason University

## Tidewater Community College/George Mason University

## ARTICULATION AGREEMENT

# Associate of Applied Science in Information Systems Technology with a Cyber Security Career Studies Specialization to

## Bachelor of Applied Science Concentration – Cyber Security

TCC Associate of Applied Science: Information Systems Technology (Cyber Security)(299-13)				George Mason University Bachelor of Applied Science Concentration: Cyber Security			
		Major	Major				
Discipline	No.	Course Title	CR		Τ		
ITN	101	Introduction to Network Concepts	4	Pairs with ITN 107 for IT 105	4		
ITN	106	Microcomputer Operating Systems	4	Transfer bundle	4		
ITN	107	Personal Computer Hardware and Troubleshooting	4	Pairs with ITN 101 for IT 105	4		
ITE	115	Introduction to Computer Applications and Concepts	4	If Mason Bridge course taken, IT 104. Can also CLEP.	4		
ITN	260	Network Security Basics	4	IT 223	4		
ITN	267	Legal Topics in Network Security	3	Transfer bundle	3		
ITN	261	Network Attacks, Computer Crime and Hacking	4	Transfer bundle	4		
ITN	262	Network Communication, Security and Authentication	4	Transfer bundle	4		
ITP	100	Software Design	4	Transfer bundle	4		
ITN	263	Internet/Intranet Firewalls and e-Commerce Security	4	Transfer bundle	4		
ITN	171	Unix I	4	Transfer bundle	4		
IT ELE		Take ITN 275 Incident Response and Computer Forensics	4	Transfer bundle	4		

SDV	101	Orientation to Computer Science & Information Technology	1			General Elective	1	
Total in Major						Total in Major		
						Electives	1	
					Total		48	
General Education				General Education				
ENG	111	College Composition I	3			Written Communication Mason Core	3	
ENG	112	College Composition II	3			Elective	3	
MTH	161	Precalculus I	3			No Credit	0	
CST	100	Principles of Public Speaking (or CST 110)	3			Mason Core	3	
HUM ELE		ART 201, 202, MUS 121, 122, CST 130, 141	3			Depends on the course, but may fulfill Arts Mason Core.	3	
ECO 120, 201 or 202		Survey of Economics, Prin. of Macro, or Prin. of Microeconomics	3			Mason Core	3	
Total General Education at TCC		18			Total General Education at GMU	15		
Addi	tional C	ourses to be taken at TCC						
ITN		Take ITN 170	4			Transfer Bundle	4	
ITP		Take ITP 120 or 132	4			Transfer Bundle	4	
MTH		Take Math 154	3			Mason Core	3	
		Total Additional Courses	11			Total Additional Courses	11	
						Total from TCC	74	
				Additional Requirements at George Mason University				
				BAS	300	Building Professional Competencies	3	
				BAS	490	Introduction to Research Methods	3	
				BAS	491	Applied Science Capstone	3	

		IT	304	IT in the Global Economy	3
		IT	357	Computer Crimes, Forensics, Auditing	3
		IT	462	Information Security Principles	3
		ELE IT 343		Technical Electives	15
				IT Project management	3
		IT	429	Security Accreditation of IT Systems	3
		ENGH	302	Advanced Composition	3
		ENGH	201	Western Literary Masterworks	3
		SCI w/La	SCI w/Lab Mason Core		4
		SCI w/ Lab HIS		Mason Core	4
				Mason Core	3
		MTH	106	Quantitative Reasoning	3
		Total Additional Credits to be Taken at G Mason University			59
SUMMARY					
Total Credits in Major	48	Total Transfer Credits in Major		48	
Total Credits in General Education	11	Total Transfer Credits in General Education			15
Total Additional Credits to be taken at TCC	15 18	Total Additional Credits to be taken at TCC		11	
		Additional Credits to be Taken at George Mas University			59
Total Credits Taken at TCC	<del>74</del> 77	Total Credits for George Mason University			<del>133</del> 136