

**Northern Virginia Community College/Old Dominion University**

2016-2017 Catalog

**ARTICULATION AGREEMENT**

Associate of Applied Science in Emergency Medical Services with General Education Courses to  
Bachelor of Science in Health Sciences

AAS at Northern Virginia Community College				Old Dominion University Equivalency			
ENG	111	College Composition I*	3	ENGL	110C	English Composition	3
EMS	111	Emergency Med Tech Basics	7	HLTH	1ELE	Elective	7
EMS	120	Emergency Med Tech Basics Clinical	1	HLTH	1ELE	Elective	1
SDV	101	Orientation to Health Care	1	UNIV	100	University Orientation	1
NAS	150	Human Biology	4	SCI	1ELE	Elective	4
EMS	151	Intro to Adv Life Support	4	HLTH	1ELE	Elective	4
EMS	153	Basic ECG Recognition	2	HLTH	1ELE	Elective	2
EMS	155	ALS Medical Care	4	HLTH	1ELE	Elective	4
EMS	170	ALS Internship	1	HLTH	1ELE	Elective	1
HLT	250	Pharmacology	3	HLTH	2ELE	Elective	3
MTH	151	Math for Liberal Arts	3	MATH	1ELE	Elective	3
EMS	157	ALS-Trauma Care	3	HLTH	1ELE	Elective	3
EMS	159	EMS-Special Populations	3	HLTH	1ELE	Elective	3
EMS 172, 242 & 244		ALS Clinical Internship II, III & IV	5	HLTH	ELE	Electives	5
EMS 173, 243 & 245		ALS Field Internship II, III, IV	3	HLTH	ELE	Electives	3
Social/Behavioral Sciences		ECO 120, 201, 202, GEO 200, 210, PLS 120, 135, 140, 211, 212, 241, 242, PSY 200, 201, 202, 230, 231, 232, 235, SOC 200, 201, 202 or 255*	3	HB	1REQ	Human Behavior Way of Knowing	3
EMS	201	EMS Prof. Development	3	HLTH	2ELE	Elective	3
EMS	205	Advanced Pathophysiology	4	HLTH	2ELE	Elective	4
EMS	207	Advanced Patient Assessment	3	HLTH	2ELE	Elective	3
EMS	213	ALS Skills Development	1	HLTH	2ELE	Elective	1
EMS	216	Paramedic Review	1	HLTH	2ELE	Health Elective	1
HUM	ELE	ART 100, 101, 102, 105, 106, CST 130, 141, 151, 152, HUM 201, 202, 260, MUS 121 or 122*	3	HC	1REQ	Human Creativity Way of Knowing	3
EMS	211	Operations	2	HLTH	2ELE	Health Elective	2
<b>Total Credits for AAS Degree</b>			<b>67</b>	<b>Transfer Credits from AAS Degree</b>			<b>67</b>
<b>Additional Required Courses for BSHS Degree</b>				<b>ODU Equivalency</b>			
CST	ELE	100, 105 or 110*	3	COMM	101R	Public Speaking	3
HIS	ELE	101, 102, 111, 112, 121 or 122*	3	INTP	1REQ	Int. the Past Way of Knowing	3
ENG	112	College Composition II*	3	ENGL	211C	English Composition	3
MTH 157, 240 or 241*		Elementary Statistics or Statistics*	3	STAT	130M	Elementary Statistics	3
Two Sciences with Labs		BIO 101-102, CHM 101-102, CHM 111-112, CHM 121-122, GOL 105-106, GOL 11-112, NAS 101-102, NAS 125, NAS 130, PHY 101-102, PHY 201-202 or PHY 231-232*	8	NS	1 & 2 REQ	Nature of Science Way of Knowing I and II	8
HUM	ELE	ENG 237, 241, 242, 243, 244, 245, 246, 251, 252, 253, 254, 255, 256 or 267*	3	LIT	1REQ	Literature Way of Knowing	3
HUM	ELE	PHI 101, 102, 111, 112, 115, 211, 212, 220, 225, 226, 227, REL 231 or 232*	3	PL	1REQ	Philosophy and Ethics Way of Knowing	3
<b>Additional Credits Required</b>			<b>26</b>				<b>26</b>

<p><b>Note: Experiential credit will be awarded to satisfy BSHS Professional Electives from current licensure and/or certification, and at least one year of professional experience.</b></p> <p><b>*Indicates student must earn C or better for transfer.</b></p> <p><b>The lower division general education Language and Culture, Information Literacy and Research and Impact of Technology requirement will be satisfied by completion of all courses outlined in this program agreement.</b></p> <p><b>To participate in this articulation agreement please visit Old Dominion University's website to complete The Letter of Intent:</b>  <a href="https://www.odu.edu/newtransfer/letter-of-intent">https://www.odu.edu/newtransfer/letter-of-intent</a></p> <p><b>Completion of this articulation agreement alone does not guarantee admission to Old Dominion University or the Health Sciences degree program. All students must meet the requirements set by the Office of Admissions, the Guaranteed Admissions Agreement (GAA) and the Health Sciences degree program. Students should visit the College of Health Sciences website to review instructions for applying to the Health Sciences program. Please visit admissions.odu.edu for more information regarding guaranteed admission to Old Dominion University.</b></p>	<b>Requirements for BSHS to be Completed at ODU</b>			
	<b>Students must complete CHP 368, at least one of the writing intensive courses CHP 415W or 430W with a C or better, and three additional three-credit CHP courses or related courses with permission of the director.</b>			
	CHP	368	Internship	3
	CHP	415W or 430W	Critical Issues in Public/Community Health Administration or Community Health Resources and Health Promotion	3
	Three additional upper-level CHP courses are required with advisor approval			9
	<b>Select Either the Concentration or Minor:</b>			
	<b>Health Services Administration Concentration (15 credits)</b>			
	MGMT	325	Contemporary Organizations and Mgmt	3
	Four MGMT 300-400 electives:		340, 350, 360, 417, 418, 451, 452 or 462	12
	<b>Minor in Human Services (15 credits)</b>			
HMSV	339	Interpersonal Relations	3	
HMSV	341	Introduction to Human Services	3	
HMSV	343W	Human Services Methods	3	
HMSV	346	Diversity Issues in Human Services	3	
Select one course from the following:		HMSV 344, 447, 448, 449 or 491	3	
<b>Credits Required to be Taken at ODU</b>			<b>30</b>	
<b>SUMMARY</b>				
<b>Transfer Credits from AAS Degree</b>			<b>67</b>	
<b>Additional Credits Required</b>			<b>26</b>	
<b>Credits Required to be Taken at ODU</b>			<b>30</b>	
<b>Total Credits</b>			<b>123</b>	
<p><i>In order to qualify for BSHS at Old Dominion University, student must qualify through licensure, registration or certification and have at least one year of experience in profession.</i></p>				

*Sharon N. Robertson* 10/19/16  
 Signature Date

Dr. Sharon Robertson  
 Associate Vice President, Academic Services  
 Northern Virginia Community College

*Brian Payne* 1/11/17  
 Signature Date

Dr. Brian Payne  
 Vice Provost, Academic Affairs  
 Old Dominion University