

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

2018-2019 Catalog

**ARTICULATION AGREEMENT**

Associate of Applied Science in Diagnostic Medical Sonography with General Education Courses to  
Bachelor of Science in Health Sciences, Health Services Administration Professional

Piedmont Virginia Community College Associate of Applied Science				Old Dominion University Equivalency			
BIO 141 & 142		Human Anatomy and Physiology I & II	8	BIOL 250 & 251		Human Anatomy and Phys. I & II	8
MTH	115	Technical Math	3	MAT	1REQ	Math Lower-Division Requirement	3
PHY	100	Elements of Physics	4	NS	1REQ	Nature of Science Way of Knowing I	4
SDV	100	Orientation	1	UNIV	100	University Orientation	1
DMS	206	Introduction to Sonography	2	HLTH	2ELE	Elective	2
DMS	207	Sectional Anatomy	2	HLTH	2ELE	Elective	2
DMS 208 & 209		Ultrasound Physics and Instrumentation I and II	4	HLTH	2ELE	Elective	4
DMS	219	Ultrasound Physics and Instrumentation II Lab	1	HLTH	2ELE	Elective	1
DMS	211	Abdominal Sonography	3	HLTH	2ELE	Elective	3
DMS 231, 232, 233 & 234		Clinical Education I, II, III & IV	19	HLTH	2ELE	Elective	19
ENG 111 & 112		College Composition I* and II*	6	ENGL 110C & 211C		English Composition	6
DMS	241	Advanced Abdominal Sonography	3	HLTH	2ELE	Elective	3
DMS	212	Obstetrical and Gynecological Sonography	3	HLTH	2ELE	Elective	3
DMS	223	Intro to Vascular Ultrasound	2	HLTH	1ELE	Elective	2
DMS	222	Sonography Registry Review	2	HLTH	2ELE	Elective	2
DMS	242	Advanced Obstetrical and Gynecological Sonography	3	HLTH	2ELE	Elective	3
PSY	230	Developmental Psychology	3	PSYC	203S	Lifespan Development	3
PHI	220	Ethics	3	PHIL	230E	Introduction to Ethics	3
<b>Total Credits for AAS Degree</b>			<b>72</b>	<b>Transfer Credits from AAS Degree</b>			<b>72</b>
<b>Additional Required Courses for BSBS</b>				<b>ODU Equivalency</b>			
One Science with Lab	Choose one Science w/Lab from ODU's Transfer Guide ( <a href="http://www.odu.edu/transfer/vccs-transfer-guide.html">http://www.odu.edu/transfer/vccs-transfer-guide.html</a> )		4	NS	1REQ	Nature of Science Way of Knowing II	4
Humanities or Social Science Electives	Choose two courses from ODU's Transfer Guide ( <a href="http://www.odu.edu/transfer/vccs-transfer-guide.html">http://www.odu.edu/transfer/vccs-transfer-guide.html</a> ) in any of the following categories: Literature, Interpreting the Past, Philosophy and Ethics, Human Creativity, or Language and Culture		6	Liberal Arts Courses: Literature, Interpreting the Past, Philosophy and Ethics, Human Creativity, or Language and Culture			6
MTH 155 or 245	Statistical Reasoning* or Statistics I*		3	STAT	130M	Elementary Statistics	3
<b>Additional Credits Required</b>			<b>13</b>				<b>13</b>

In order to qualify for the BSHS at Old Dominion University, through the articulation agreement, students must qualify through licensure or certification and employment experience.

\*Indicates student must earn C or better for transfer.

The lower division general education requirements will be met by the completion of all courses outlined in this agreement. Oral communication, Philosophy, and Impact of Technology requirements are satisfied by required CHP major courses.

To participate in this articulation agreement please visit Old Dominion University's website to complete the Letter of Intent:  
<http://www.odu.edu/transfer/vcecs>

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](http://admissions.odu.edu) for more information regarding guaranteed admission to Old Dominion University.

Note: Up to 23 Professional elective credit will be awarded from current licensure and/or certification and professional experience.

**Requirements for BSHS to be Completed at ODU**  
Students must complete general education requirements and STAT 130M with a grade of C or better before applying for admission to the BSHS Health Services Administration Professional program. Applicants must complete a Supplemental Application to be considered for admission to the BSHS program  
<http://www.odu.edu/commhealth/academics/undergraduate>  
Students must be admitted to the program before enrolling in any 300 or 400 level required CHP major course.

**Major Requirements (36)**

CHP	328	Public Health Science	3
CHP	335	Population Health	3
CHP	390	The US Healthcare Delivery System	3
CHP	461	Managerial Epidemiology	3
ENVH	301	Environmental Health Science	3
CHP	400	Ethics in Health Administration	3
CHP 415W -OR- CHP 430W		Critical Issues in Public/Community Health Administration OR Community Health Resources and Health Promotion	3
CHP	440	Finance and Budgeting in Healthcare	3
CHP	445	Health Services Research	3
CHP	485	Health Informatics	3
CHP	450	Community Health Administration	3
CHP	468	Internship	3

**Management Requirements (15 credits)**

MGMT	325	Contemporary Organizations and Management	3
Four MGMT 300-400 electives:		330, 340, 350, 360, 417, 418, 452 or 462	12

**Credits to be Taken at ODU** **51**

**SUMMARY**

<b>Transfer Credits from AAS Degree</b>	<b>72</b>
<b>Additional Credits Required</b>	<b>13</b>
<b>Credits to be Taken at ODU</b>	<b>51</b>
<b>Total Credits</b>	<b>136</b>

  
Signature

11/3/19  
Date

Dr. John Donnelly  
Vice President for Instruction and Student Services  
Piedmont Virginia Community College

  
Signature

11/30/19  
Date

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