

# Tidewater Community College/Old Dominion University

2012-2013 Catalog

## ARTICULATION AGREEMENT

Associate of Applied Science in Diagnostic Medical Sonography  
with General Education Package to  
Bachelor of Science in Health Sciences

Tidewater Community College Associate of Applied Science in Diagnostic Medical Sonography				Old Dominion University Bachelor of Science in Health Sciences			
Major				Major			
Discipline	No.	Course Title	CR	Discipline	No.	Course Title	CR
BIO	141	Human Anatomy and Physiology I	4	BIOL	250	Human Anatomy and Physiology I	4
HLT	105	Cardiopulmonary Resuscitation	1	HLTH	1ELE	Health Elective	1
HLT	143	Medical Terminology I	3	HLTH	1ELE	Health Elective	3
MTH	126	MTH 126 will not apply to the ODU degree. Choose one approved math course from the Certificate in General Education listing	3	MAT	1REQ	Mathematical Skills	3
PHY	100	Elements of Physics	4	PHYS	101N	Elementary Physics	4
SDV	101	Orientation to Health Care	1	UNIV	100	University Orientation	1
DMS	206	Introduction to Sonography	2	HLTH	2ELE	Health Elective	2
DMS	207	Sectional Anatomy	2	HLTH	2ELE	Health Elective	2
DMS	208 & 209	Ultrasound Physics and Instrumentation I and II	6	HLTH	2ELE	Health Electives	6
DMS	211	Abdominal Sonography	4	HLTH	2ELE	Health Elective	4
DMS	231, 232, 233 & 234	Clinical Education I, II, III, and IV	17	HLTH	2ELE	Health Electives	17
ENG	111	College Composition I	3	ENGL	110C	English Composition I	3
DMS	221	Ultrasound Seminar I	3	HLTH	2ELE	Health Elective	3
DMS	212	Obstetrical and Gynecological Sonography	4	HLTH	2ELE	Health Elective	4
DMS	223	Introduction to Vascular Ultrasound	3	HLTH	2ELE	Health Elective	3
HUM	ELE	ART 201, 202, CST 130, 141, HUM 201, 202, 260, MUS 121 or 122	3	HC	1REQ	Human Creativity Way of Knowing	3
DMS	222	Sonography Registry Review	3	HLTH	2ELE	Health Elective	2
Social or Behavior	ELE	Choose one: HIS 101, 102, 111, 112, 121 or 122	3	INTP	1REQ	Interpreting the Past Way of Knowing	3
Social or Behavior	ELE	Choose one course from the Certificate in General Education listing (not history)	3	HB	1REQ	Human Behavior Way of Knowing	3
<b>Total Credits for Associates Degree</b>			<b>72</b>	<b>Total Transferred to ODU</b>			<b>72</b>
<b>Additional General Education Courses (C or better required for transfer to ODU)</b>				<b>Transfer General Education Package</b>			
ENG	112	College Composition II	3	ENGL	211C	English Composition II	3
SCI	ELE	Select lab science course from Certificate in General Education listing	4	NS	2REQ	Nature of Science - Way of Knowing	4
HUM	ELE	Choose one: PHI 101, 102, 111, 226 or REL 230	3	EL or PL	1REQ	Philosophy and Ethics Way of Knowing	3
HUM	ELE	ENG 125, 241, 242, 243 or 244	3	LIT	1REQ	Literature Way of Knowing	3
<b>Additional General Education Credits</b>			<b>13</b>	<b>Additional Transfer Credits to ODU</b>			<b>13</b>
<b>Total Credits at TCC</b>			<b>85</b>	<b>Total Credits Transferred to ODU</b>			<b>85</b>

**Additional Requirements at Old Dominion University**  
 Choose five courses (15 credits) from any three-credit CHP course with the permission of the program director. At least one course must be writing intensive (CHP 415W and CHP 430W) and one must be oral communication (CHP 450).  
 At least one of the CHP writing intensive courses must be completed with a grade of C or better.

CHP	360	Intro to Global Health	3
CHP	368	Internship	3
CHP	400	Ethics in Health Administration	3
CHP	415W	Critical Issues in Public/Community Health Administration	3
CHP	426/427	Skills in Health Services Administration I	3
CHP	430W	Community Health Resources and Health Promotion	3
CHP	450	Public and Community Health Admin.	3
CHP	465	Policy and Politics of Health	3
CHP	475	Healthcare Marketing	3
CHP	480	Health Ethics and the Law	3
CHP	485	Health Informatics	3
EVNH 301W/401		Environmental Health	3
DNTH	415	Research Methods in Health Sciences	3
MEDT	403 W	Management in the Clinical Setting	3
NMED	300	Medical Terminology	3
Any other CHP course by permission			3

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.

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

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.

To participate in this articulation agreement please visit Old Dominion University's website to complete The Letter of Intent:  
<http://uc.odu.edu/advising/transfer/letterofintent.shtml>

Completion of this articulation agreement alone does not guarantee admission to Old Dominion University. All students must meet the requirements set by the Office of Admissions or the Guaranteed Admissions Agreement (GAA). Please visit admissions.odu.edu for more information regarding guaranteed admission to Old Dominion University.

**Select Either the Concentration or Minor:**

**Health Services Administration Concentration (15 credits)**

MGMT	325	Contemporary Organizations and Management	3
Four MGMT 300-400 electives:		340, 350, 360, 417, 418, 451, 452 or 462	12

**Minor in Human Services (15 credits)**

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

**SUMMARY**

<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>	<b>Total Transfer Credits from Community College</b>	<b>85</b>
	<b>Credits to be Taken at ODU</b> (Student may use additional transfer credits to reach 120 credit requirement necessary for graduation)	<b>30</b>
	<b>Total Credits for Degree at ODU</b>	<b>120</b>

*Daniel DeMarte* 1/3/13  
 Signature Date

*Carol Simpson* 1/29/13  
 Signature Date

Dr. Daniel T. DeMarte  
 Vice President for Student Learning  
 Tidewater Community College

Dr. Carol Simpson  
 Provost and Vice-President, Academic Affairs  
 Old Dominion University