Tidewater Community College/Old Dominion University

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2015-2016 Catalog ARTICULATION AGREEMENT

Associate of Applied Science in Medical Laboratory Technology with General Education Courses to

Bachelor of Science in Medical Technology

Note: A grade of B or higher in MDL 266, 276, 277, 278 required to be accepted in the MT program

Tidewater Community College Associate of Applied Science in Medical Laboratory Technology				Old Dominion University Bachelor of Science in Medical Technology			
BIO	101	General Biology I*	4	BIOL 121	N/122N	General Biology I and Lab	4
BIO	141	Human Anatomy and Physiology I*	4	BIOL	250	Human Anatomy and Physiology I	4
MTH	157	Elementary Statistics*	3	STAT	130M	Elementary Statistics	3
ENG	111	College Composition I*	3	ENGL	110C	English Composition I	3
CHM	111	College Chemistry I*	4	CHEM 121	IN/122N	Foundations of Chemistry I and Lab	4
HLT	105	Cardiopulmonary Resuscitation	1	HLTH	1ELE	Elective	1
MDL	101	Introduction to Medical Laboratory Techniques	3	HLTH	IELE	Elective	3
SDV	101	Orientation to Health Care	1	UNIV	100	University Orientation	1
MDL 125-225		Clinical Hematology I-II	6	HLTH 1ELE & 2ELE		Electives	6
MDL	210	Immunology and Serology	2	HLTH	2ELE	Elective	2
MDL 2	251-252	Clinical Microbiology I-II	5	HLTH	2ELE	Electives	5
MDL	261	Clinical Chemistry and Instrumentation I	4	HLTH	2ELE	Elective	4
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
MDL	190	Coordinated Phlebotomy Internship	1	HLTH	1ELE	Elective	1
MDL	216	Blood Banking	3	HLTH	2ELE	Elective	3
MDL	265	Advanced Clinical Chemistry	2	HLTH	2ELE	Elective	2
Social Science Elective		ECO 201, 202, GEO 210, PLS 211, 212, 241, PSY 200, 201, 202, 230, 231, 232, 235, SOC 200, 201, 202, 211 or 212*	3	HB	1REQ	Human Behavior Way of Knowing	3
MDL	266	Clinical Chemistry Techniques	3	HLTH	2ELE	Elective	3
MDL	276	Clinical Hematology Techniques	3	HLTH	2ELE	Elective	3
MDL	277	Clinical Blood Banking Techniques	4	HLTH	2ELE	Elective	4
MDL	278	Clinical Microbiology Techniques II	4	HLTH	2ELE	Elective	4
MDL	298	Seminar and Project	1 67	HLTH	2ELE	Elective	1 67
Total Credits for Associates Degree			0/	and the second			0/
1. 1. 1. 1. 1.		tional Required Courses	Dr		T	DDU Equivalency	
ENG	112	College Composition II*	3	ENGL	211C	English Composition II	3
CHM 2 243 or 2		Organic Chemistry I* and Lab*	5	CHEM 211 & 212		Organic Chemistry and Lab	5
HIS	ELE	101, 102, 111, 112, 121 or 122*	3	INTP	1REQ	Interpreting the Past Way of Knowing	3
HUM	ELE	PHI 101, 102, 111, 226 or REL 230*	3	PL	1REQ	Philosophy and Ethics Way of Knowing	3
BIO	142	Human Anatomy and Physiology II*	4	BIOL	251	Human Anatomy and Physiology II	4
CHM	112	College Chemistry II*	4	CHEM 123N/124N		Foundations of Chemistry II and Lab	4
ENG	ELE	125, 241, 242, 243 or 244*	3	LIT	IREQ	Literature Way of Knowing	3
Additional Credits				Additional Transfer Credits to ODU		25	
Total Credits at TCC			25 92				92

Students must complete the following courses prior to entering the Medical Technology Program: BIOL 121N/122N, BIOL 250, BIOL 251, CHEM 121N/122N, CHEM 123N/124N, CHEM 211/212 and STAT 130M.

* Indicates a departmental requirement at ODU, not automatically satisfied by completion of articulation agreement. Must earn a grade of C or better at Community College.

To participate in this articulation agreement please visit Old Dominion University's website to complete The Letter of Intent: https://www.odu.edu/newtransfer/letter-of-intent

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 and the Guaranteed Admissions Agreement (GAA). Please visit admissions.odu.edu for more

information regarding guaranteed admission to Old Dominion University.

Note: 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. Oral Communication is met in the major.

11/29/2015

Dr. Kellie C. Sorey Associate Vice President for Academics Tidewater Community College

Additional Requirements at								
MEDT	309	Dominion University Medical Bacteriology	3					
	309	Neulcal Bacteriology	5					
MEDT	311	Hematology	3					
MEDT	315	Clinical Laboratory	3					
		Diagnosis						
MEDT	324	Clinical Instrumentation	3					
		and Electronics						
MEDT	326	Immunohematology	3					
MEDT	340	Medical Parasitology,						
		Mycology, and Virology	v _					
MEDT	350	Urinalysis	1					
MEDT	351	Clinical Biochemistry	3					
MEDT	403W	Management in the Clinic	al 3					
	103 11	Setting (C or better)						
MEDT	440	Statistical Applications	3					
		and Data Analysis in the	100					
		Clinical Laboratory						
MEDT	441	Clinical Hematology	1					
		Competencies						
MEDT	442	Clinical Microbiology	1					
		Competencies						
MEDT	443	Clinical Chemistry	1					
		Competencies						
MEDT	444	Clinical Blood Bank	1					
		Competencies						
MEDT	445	Advanced Clinical	3					
		Practicum						
MEDT	457	Medical Technology	1					
		Seminar						
Un	Upper Division General Education 6							
- P	(See catalog for options)							
SUMMARY								
Total Transfer CreditsCredits to be Taken at ODU								
						Total Credits for Degree at ODU 132		

121 Signature Date

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