

College of the Albemarle/Old Dominion University

2018-2019 Catalog

ARTICULATION AGREEMENT

Associate Degree Medical Laboratory Technology with Additional Coursework to
Bachelor of Science in Medical Laboratory Science

College of the Albemarle Associate Degree Medical Laboratory Technology				Old Dominion University			
ENG	111	College Composition I*	3	ENGL	110C	English Composition	3
ENG	112	College Composition II*	3	ENGL	211C	English Composition	3
BIO	168	Human Anatomy and Physiology I*	4	BIOL	250	Human Anatomy and Physiology I	4
MLT	110	Introduction to MLT	3	HLTH	1ELE	Health Elective	3
CIS	111	Basic PC Literacy	2	GNRL	1ELE	Elective	2
MAT	152	Statistical Methods I*	4	STAT	130M	Elementary Statistics	4
CHEM	151	General Chemistry I*	4	CHEM	121N/122N	Foundations of Chemistry I Lecture/Lab	4
CHEM	152	General Chemistry II*	4	CHEM	123N/124N	Foundations of Chemistry II Lecture/Lab	4
MLT	111	Urinalysis and Body Fluids	2	HLTH	1ELE	Health Elective	2
MLT	120	Hematology/Hemostasis I	4	HLTH	1ELE	Health Elective	4
MLT	125	Immunohematology I	5	HLTH	1ELE	Health Elective	5
MLT	130	Clinical Chemistry I	4	NS	1REQ	Natural Science	4
MLT	140	Intro to Microbiology	3	BIOL	103	Basic Bacteriology	3
MLT	240	Special Clinical Microbiology	3	HLTH	2ELE	Health Elective	3
MLT	220	Hematology/Hemostasis II	3	HLTH	2ELE	Health Elective	3
MLT	285	MLT Practicum II	13				
MLT	215	Professional Issues	1	HLTH	2ELE	Health Elective	1
PSY	150	General Psychology	3	PSYC	201S	Introduction to Psychology	3
Humanities/ Fine Arts		See Hum/Fine Arts CAA Courses	3	Philosophy and Ethics, Human Creativity, or Literature Way of Knowing			3
Credits for Associate Degree in MLT			71	Transfer Credits from Associate Degree in MLT			58
Additional Required Courses for BSMLS Degree				ODU Equivalency			
BIO	169	Human Anatomy & Physiology II*	4	BIOL	251	Human Anatomy & Physiology II	4
BIOL	111	General Biology and Lab I*	4	BIOL 121N-122N		General Biology and Lab I	4
MAT	171	Pre-Calculus Algebra*	3	MATH	162M	Pre-Calc I (any course equivalent to MATH 102M also accepted)	3
Liberal Arts/ Social Sciences		Required: Minimum of 3 Hours of Humanities/Liberal Arts	9	Humanities/Liberal Arts Courses: Literature, Interpreting the Past, Philosophy and Ethics, Human Creativity, or Language and Culture			9
Additional Credits Required			20	Additional Credits Required			20
Total Credits, College of the Albemarle			91	Total			78

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

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

Successful applicants will be admitted for the BSMLS online degree completion program provisionally, contingent upon passing Medical Laboratory Technician certification exam.

a. If the MLT certification exam is not passed, the student accepted to BSMLS Program will be able to enroll in the regular BSMLS program (not degree completion program) if space is available.

b. If the applicant passes the MLT exam and is accepted to the online degree completion program but has not been working as an MLT, their competencies may need to be evaluated at clinical sites affiliated with BSMLS program. If competencies are not met, the student will be offered enrollment in clinical practicum courses designed for regular BSMLS students if space is available.

To participate in this articulation agreement please complete the Letter of Intent:

<http://www.odu.edu/transfer/vccs>

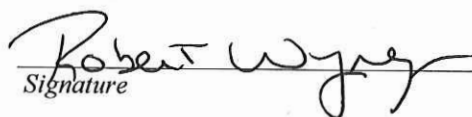
Completion of this articulation agreement alone does not guarantee admission to Old Dominion University. All students must meet the requirements set by the Office of Admissions and the Guaranteed Admissions Agreement (GAA). Please visit admissions.odu.edu for more information regarding guaranteed admission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

Note: Following verification of certification and completion of all courses in this agreement, the lower division general education requirements will be met. Oral Communication is met in the major. In addition, students will be exempt from Organic Chemistry Lab, and MLS 441, 442, 443 and 444.**

****Exemption may be revoked if the student is on probation following admission to ODU or if their performance in MLT-to-MLS courses is not satisfactory (a B or higher is required).**

Requirements for BSMLS to be Completed at ODU

CHEM	211	Organic Chemistry Lecture	3
MLS	309	Medical Bacteriology	3
MLS	311	Hematology	3
MLS	315	Clinical Laboratory Diagnosis	3
MLS	324	Clinical Instrumentation and Electronics	3
MLS	326	Immunohematology	3
MLS	340	Medical Parasitology, Mycology, and Virology	1
MLS	350	Urinalysis	1
MLS	351	Clinical Biochemistry	3
MLS	403W	Management in the Clinical Setting	3
MLS	440	Statistical Applications and Data Analysis/Clinical Settings	3
MLS	441	Clinical Hematology Competencies (waived if MLS 311 and 315 passed with a B or better)	0-1
MLS	442	Clinical Microbiology Competencies (waived if MLS 309 and MLS 340 passed with a B or better)	0-1
MLS	443	Clinical Chemistry Competencies (waived if MLS 324 and MLS 351 passed with a B or better)	0-1
MLS	444	Clinical Blood Bank Competency (waived if MLS 326 passed with a B or better)	0-1
MLS	445	Advanced Clinical Practicum	3
MLS	457	Medical Laboratory Science Seminar	1
Upper Division General Education Elective I PHIL 345E Bioethics			3
Upper Division General Education Elective I (Outside College of Health Sciences)			3
Credits to be Taken at ODU			39-43
SUMMARY			
Transfer Credits from Associate Degree			58
Additional Credits Required			20
Credits to be Taken at ODU			39-43
Total Credits, Including Electives, if Needed			120-121

 2-5-19
Signature Date

Robert Wynegar
President
College of the Albemarle

 1-23-19
Signature Date

John R. Broderick
President
Old Dominion University