

## 2014 - 2015 Old Dominion University Catalog

### Bachelor of Science in Medical Technology

*Sample four year curriculum with a suggested ordering of courses. Students may re-order as needed.  
\* indicates not automatically waived with transferrable associates degree, C or better required for transfer.*

#### YEAR 1 - FRESHMAN (32 CREDITS)

FALL SEMESTER (16 credits)		SPRING SEMESTER (16 credits)	
<u>General Education Coursework:</u>	<u>VCCS Equivalency:</u>	<u>General Education Coursework:</u>	<u>VCCS Equivalency:</u>
*ENGL 110C: English Composition I	ENG 111*	*ENGL 211C: English Composition II	<a href="#">Transfer Guide</a>
*MATH 102M: College Algebra or 162M: Precalculus	MTH 158 or 163	*CHEM 121N/122N: General Chemistry I	CHM 111
*BIOL 121N/122N: General Biology I	BIO 101	Human Creativity	<a href="#">Transfer Guide</a>
Information Literacy and Research	<a href="#">Transfer Guide</a>	Interpreting the Past	<a href="#">Transfer Guide</a>
Language and Culture I (May be waived, see catalog for details)	<a href="#">Transfer Guide</a>	Language and Culture II (May be waived, see catalog for details)	<a href="#">Transfer Guide</a>

#### YEAR 2 - SOPHOMORE (31 CREDITS)

FALL SEMESTER (14 credits)		SPRING SEMESTER (18 credits)	
<u>General Education Coursework:</u>	<u>VCCS Equivalency:</u>	<u>General Education Coursework:</u>	<u>VCCS Equivalency:</u>
*CHEM 123N/124N: General Chemistry II	CHM 112	*CHEM 211 & 212: Organic Chemistry I lecture and lab	CHM 241 and 243 or 245
*BIOL 250: Anatomy and Physiology I	BIO 141, 231 or NAS 161	*BIOL 251: Anatomy and Physiology II	BIO 141, 231 or NAS 162
Human Behavior	<a href="#">Transfer Guide</a>	*STAT 130M: Statistics	MTH 146, 157, 240, 241 or 242
Philosophy and Ethics	<a href="#">Transfer Guide</a>	Literature	<a href="#">Transfer Guide</a>
Oral Communication (Satisfied through the major)			

#### YEAR 3 - JUNIOR (37 CREDITS)

FALL SEMESTER (17 credits)	SPRING SEMESTER (18)	SUMMER SEMESTER (2 credits)
<u>Major Coursework:</u>	<u>Major Coursework:</u>	<u>No VCCS Equivalency:</u>
MEDT 210	MEDT 310 & 313	
MEDT 307 & 308	MEDT 309	
MEDT 311 & 312	MEDT 319	
MEDT 324 & 325	MEDT 326 & 336	
MEDT 330 & 331	MEDT 337	
	MEDT 339 & 340	
	MEDT 351	

#### YEAR 4 - SENIOR (32 CREDITS)

FALL SEMESTER (12 credits)	SPRING SEMESTER (20 credits)
<u>Major Coursework:</u>	<u>Major Coursework:</u>
MEDT 403W	MEDT 404
MEDT 440	MEDT 406
<u>Upper Division General Education:</u>	MEDT 452
Option D: Six (6) credit hours of upper-division courses from outside the College of Health Sciences; must include an Impact of Technology "T" course unless lower division gen-eds satisfied by transferrable associates degree.	MEDT 454
	MEDT 457

\*PROGRAM ADMISSIONS REQUIREMENTS: Students must complete the following courses prior to entering the Medical Technology Program: BIOL 115N, BIOL 250 & 251, CHEM 121 & 122, CHEM 123N & 124N, CHEM 211 & 212 and STAT 130M. Program requirements must be completed with a C or better; C- is not acceptable. A grade of C (2.00) or better is required in all medical technology course work for continuance in the program.

NOTE: Option D satisfies the Upper Division General Education requirement by completing six (6) credits at the 300-400 level outside of the college of your major. Foreign language may be satisfied with 3 years of 1 or 2 years of 2 languages in high school; graduation from HS prior to 12/31/85, or with AA or AS Degree from VCCS.

GRADUATION REQUIREMENTS: Requirements for graduation include a minimum cumulative grade point average of 2.00 overall and in the major, a minimum of 120 credit hours, which must include both a minimum of 30 credit hours overall and 12 credit hours in upper-level courses in the major program for Old Dominion University, completion of ENGL 110C and ENGL 211C, 221C or 231C, and the writing intensive (W) course in the major with a grade of C or better, and completion of Senior Assessment.