

UNIVERSITY OF WISCONSIN OSHKOSH

MEDICAL TECHNOLOGY SAMPLE PROGRAM

* All of the courses listed specifically by title and number are required for Medical Technology majors.

** Highly Recommended USP/BS = University Studies Program or Bachelor of Science Requirement

FALL SEMESTER & JANUARY INTERIM

SPRING SEMESTER & MAY INTERIM

First Year

General Chemistry..... Chem 105	5 Cr	General Chemistry..... Chem 106	5 Cr
Biological Concepts Unity..... Biology 105	4 Cr	Intro Molecular & Cell Biol ... Biology 323	3 Cr
Mathematics.....	3-4 Cr	Mathematics.....	0-2 Cr
Quest I – unpaired.....	3 Cr	[?Math 106 could be useful - ?Overload]	
(Interim)		Quest II – co-req with WBIS188 or COMM111	6 Cr
[?Overload - Electives from USP/BS.....	3 Cr]	(Interim)	
[recommended for stronger students – good use of time]			
Intro Medical Technology.....Med Tech 100	<u>1 Cr</u>	Unpaired COMM111.....	<u>3 Cr</u>
[?If one exceeds 18 Cr max = extra fee]	16 Cr [19]		17 Cr

Sophomore Year

Organic Chemistry..... Chem 235	3 Cr	Organic Chemistry..... Chem 335	3 Cr
Organic Chemistry Lab..... Chem 234	1 Cr	Organic Chemistry Lab..... Chem 334	1 Cr
Bacteriology..... Biology 309	5 Cr	General Animal Physiology.....Biology 319	5 Cr
**Statistics (?other mathematics) Math 201	3 Cr	**Medical Mycology..... Biology 250	2 Cr
Quest III or Electives from USP/BS.....	3 Cr	Quest III or Connect (Eng 300/312).....	3 Cr
(Interim)		(Interim)	
Electives from USP/BS.....	<u>3 Cr</u>	Electives from USP/BS.....	<u>3 Cr</u>
	18 Cr		17 Cr

Junior Year

Biochemistry I: Clinical		Intro to Instrumental AnalysisChem 320	3 Cr
Emphases..... Chem 303	3 Cr	Medical Bacteriology..... Biology 312	2 Cr
Biochemistry I: Clinical		Medical Bacteriology Lab..... Biology 313	2 Cr
Emphases Lab..... Chem 304	1 Cr	Intro to Hematology..... Biology 344	3 Cr
Immunology-Serology..... Biology 341	3 Cr	Electives from USP/BS.....	3 Cr
** Cell/Immunology Lab..... Biology 374	3 Cr		
Electives from USP/BS or Connect (Eng)	3 Cr	(Interim)	
(Interim)		Electives from USP/BS.....	<u>3 Cr</u>
Electives from USP/BS.....	<u>3 Cr</u>		17 Cr
	16 Cr		

(Summer Session)

-CLINICAL INTERNSHIP BEGINS-

-- continued on reverse side --

CLINICAL INTERNSHIP ### note the two options ###

1) For students interning at Hospitals with a "3+9" Internship Program (Ascension St. Elizabeth Hospital, Appleton; Marshfield Labs/Marshfield Clinic Health Systems, Marshfield; Aspirus Hospital, Wausau):

Summer

# Clinical Parasitology	Med Tech 422	1 Cr
# Immunohematology	Med Tech 402	1 Cr
# Introduction to Urinalysis	Med Tech 420	<u>1 Cr</u>
		3 Cr

= Courses taken at UW Oshkosh

FALL SEMESTER & JANUARY INTERIM

SPRING SEMESTER & MAY INTERIM

Senior Clinical Year

Microbiology I	Med Tech 403	3 Cr
Hematology I	Med Tech 411	4 Cr
Blood Bank I	Med Tech 413	1 Cr
Urinalysis	Med Tech 421	1 Cr
Mycology	Med Tech 423	1 Cr
Chemistry I	Med Tech 431	<u>5 Cr</u>
		15 Cr

Microbiology II	Med Tech 404	3 Cr
Hematology II	Med Tech 412	3 Cr
Blood Bank II	Med Tech 414	2 Cr
Immunology & Serology ...	Med Tech 416	3 Cr
Chemistry II	Med Tech 432	<u>5 Cr</u>
		16 Cr

2) For students interning at Zablocki Veteran's Affairs Medical Center, Milwaukee; HSHS St. John's Hospital, Springfield, IL; Edward Hines Jr. Veteran's Affairs Hospital, Chicago, IL; St. Luke's Hospital, Kansas City, MO:

Summer

Clinical Parasitology*	Med Tech 422	1 Cr
Clinical Mycology	Med Tech 423	<u>1 Cr</u>
		2 Cr

FALL SEMESTER & JANUARY INTERIM

SPRING SEMESTER & MAY INTERIM

Senior Clinical Year

Microbiology I	Med Tech 403	3 Cr
Hematology I	Med Tech 411	4 (5) Cr
Blood Bank I	Med Tech 413	2 Cr
Urinalysis	Med Tech 421	2 Cr
Chemistry I	Med Tech 431	<u>5 Cr</u>
		16 (17) Cr

Microbiology II	Med Tech 404	3 (2) Cr
Hematology II	Med Tech 412	3 (2) Cr
Blood Bank II	Med Tech 414	2 Cr
Immunology & Serology ...	Med Tech 416	3 Cr
Chemistry II	Med Tech 432	5 (3) Cr
Selected Topics in Medical Technology	Med Tech 351	<u>1 Cr</u>

17 (13) Cr

*ZVAMC recommends UWO parasitology course over their internship parasitology course