

University of Connecticut
Department of Allied Health Sciences
Medical Technology Program

Plan of Study: Beginning catalog year 2008

Name: _____ EMPL # (Peoplesoft #): _____ Date of Admission: _____ Catalog year: _____

General Education Requirements: Students are expected to meet the *University General Education Requirements*. Please refer to the general education audit sheet on the back of this form. It is the student's responsibility to meet general education and program requirements. Refer to the University general catalog for course titles and descriptions.

Major Requirements: Students are required to complete a minimum of 120 credits to graduate to include general education courses, *professional* courses and related courses as indicated below. Any remaining credits will be used as elective credits to meet the 120 credit rule. Students must complete 2000-level and above coursework to constitute their *professional* coursework as listed in groups A, B & C below. All *professional* courses must be completed with a grade of "C" or better. Courses may ONLY be repeated once for a total of two times.

* Students should consult with their academic advisor to be sure that both program and university general education requirements are met *

A. Completion of Allied Health (AH) core courses required:

Course number	Course Title	Grade	Credits
AH 4241(W)	Research for the Health Professional	_____	_____
AH 4244	Management for the Health Professional	_____	_____

Course number	Course Title	Grade	Credits
MT 4352	Transfusion Services Laboratory	_____	_____
MT 4094W	Seminar in Medical Technology	_____	_____

B. Completion of Medical Technology (MT) major courses required:

Course number	Course Title	Grade	Credits
MT 3131	Infectious Disease Processes I	_____	_____
MT 4321	Clinical Immunology & Virology	_____	_____
MT 3361	Molecular Techniques	_____	_____
MT 4301	Clinical Chemistry and Instrumentation	_____	_____
MT 4302	Clinical Chemistry Laboratory	_____	_____
MT 3333	Infectious Disease Processes II	_____	_____
MT 3365	Theory of Phlebotomy	_____	_____
MT 4366	Phlebotomy Laboratory	_____	_____
MT 4311	Hematology	_____	_____
MT 4341	Clinical Microbiology	_____	_____
MT 4342	Clinical Microbiology Laboratory	_____	_____
MT 4322	Clinical Immunology Laboratory	_____	_____
MT 4351	Transfusion Services	_____	_____
MT 4371	Urinalysis	_____	_____
MT 4372	Urinalysis Laboratory	_____	_____
MT 4312	Hematology Laboratory	_____	_____

C. Completion of other Allied Health major courses required:

Course number	Course Title	Grade	Credits
MLS 3101	Introduction to Med Lab Sciences	_____	_____
MLS 3121	Immunology	_____	_____

D. Completion of Related Math and Science courses required (may also meet general education requirements):

Course number	Course Title	Grade	Credits
BIOL 1107	General Biology I	_____	_____
BIOL Option	_____	_____	_____
CHEM 1124Q or 1127Q	General Chemistry I	_____	_____
CHEM 1125Q or 1128Q	General Chemistry II	_____	_____
CHEM 2241 and 2242 Or 2443 and 2444	Organic Chemistry	_____	_____
MCB 2410 or 2400	Genetics or Heredity & Society	_____	_____
MCB 2000	Introduction to Biochemistry	_____	_____
MATH 1040Q or 1060Q	Pre-calculus (or higher)	_____	_____
PVS 4300	Pathobiology	_____	_____
STAT 1000 or 1100QC	Statistics	_____	_____

Total credits for graduation (120 required): _____

Preliminary plan of study Final plan of study

This plan of study is not considered a final plan of study unless all signatures are completed.

Student Signature

Date

Advisors Signature

Date

Department Head's Signature

Date

UNIVERSITY OF CONNECTICUT

DEPARTMENT OF ALLIED HEALTH SCIENCES GENERAL EDUCATION REQUIREMENTS 2008-2009

NOTE: To satisfy general education requirements, courses must be selected from the general education menu as listed in the *University catalog*. Refer to the University general catalog for course titles and descriptions.

General Education Requirements		Courses	Semester	Grade
CONTENT AREA: (courses in groups 1-3 <i>MUST</i> be from 6 different academic departments)				
Group I	ARTS and HUMANITIES: 6 credits required, not more than three credits from one department	_____	_____	_____
Group II	SOCIAL SCIENCES: 6 credits required, not more than three credits from one department The following program requirements also meet this general education category: DIET: SOCI 1001 or 1251 AHS (standard plan or concentration in Health Promotion Sciences): PSYC 1101 or 1103	_____	_____	_____
Group III	SCIENCE AND TECHNOLOGY: Two courses. One <i>MUST</i> be a laboratory course. The following program requirements also meet this general education category: DIET: BIOL 1107; CHEM 1124Q & 1125Q or CHEM 1127Q & 1128Q; NUSC 1165 DGS, MT: BIOL 1107; CHEM 1124Q & 1125Q or CHEM 1127Q & 1128Q AHS (concentration in Health Sciences): BIOL 1107; CHEM 1124Q & 1125Q or CHEM 1127Q & 1128Q; PHYS 1201Q & 1202Q; PSYC 1100 AHS (standard plan or concentration in Health Promotion Sciences): BIOL 1107; CHEM 1122 & PHYS 1010Q or CHEM 1124Q & 1125Q or CHEM 1127Q & 1128Q; NUSC 1165; PSYC 1100	Lab course: _____ Science course: _____	_____	_____
Group IV	DIVERSITY AND MULTICULTURALISM: 6 credits required. One course must address issues of diversity or multiculturalism <i>outside</i> the United States. (3 credits may also meet requirements in groups 1-3) Does course overlap? NO YES if yes.....Group: 1 2 3 _____	International: _____	_____	_____
COMPETENCY AREA:		<input type="checkbox"/> Check if met in high school		
SECOND LANGUAGE: 3rd year level high school in a single foreign language OR One year (2 semesters) of college-level study		Language: _____	_____	_____
QUANTITATIVE*: two "Q" courses. One of the Q courses must be from mathematics or statistics. The following program requirements also meet this general education category : AHS (standard plan or concentration in Health Promotion Sciences), DGS, MT: MATH 1040Q or MATH 1060Q (or above); STAT 1000Q or 1100Q AHS (concentration in Health Sciences): MATH 1060Q (or above); STAT 1000Q or 1100Q DIET: STAT 1000Q or 1100Q		Q _____ Q STAT 1000Q or 1100Q	_____	_____
*Q course placement is based on Math SAT Score, Class rank, and Advisor advice. SAT Score: _____ Class Rank: _____ Please note that advisors will advise students regarding Q course placement. However, students are responsible for ultimate Q course placement and registration.				
WRITING: A) ENGLISH 1010 OR 1011 (ENGL 1002 & 1003, or ENGL 3800 can also satisfy this requirement). B) Two "W" courses, one of which must be a course in the major. Writing in the major course: AHS: AH 4241W DIET: DIET 3230W DGS: DGS 4234W MT: MT 4094W		ENGL 1010 or ENGL 1011 W _____ W _____	_____	_____
COMPUTER TECHNOLOGY: Students meet competency by meeting university entry requirements				
INFORMATION LITERACY: Students meet competency by meeting university entry requirements				