

UNIVERSITY OF WISCONSIN OSHKOSH
MEDICAL TECHNOLOGY PROGRAM
Med Tech 100 INTRODUCTION TO MEDICAL TECHNOLOGY
INTERIM, JANUARY 7-11, 2013

INSTRUCTOR: John E. Strous, MS, MLS^{CM}(ASCP)
Director, Medical Technology Program
OFFICE: Halsey Science Center - Room 127
PHONE: 424-1487

CLASS: Halsey Science Center - Room 260
TIME: MTWRF 2:00 - 4:10 P.M.
CREDITS: 1 credit

I. Course Objectives

We find that many students are not fully aware of what Medical Technologists do, and as a result they may be pursuing a career that does not meet their expectations. This course attempts to expose you to many different aspects of the profession so that at its conclusion you may critically evaluate your own suitability for a Medical Technology career. In order to provide you with the best information possible, the course will also be taught by a number of different people associated with hospital laboratories and Medical Technology, namely, a Pathologist, UW Oshkosh senior Medical Technology students, people outside the clinical setting and Program Directors from hospitals affiliated with the UW Oshkosh Medical Technology Program.

Upon completion of the course you should be able to:

1. Evaluate your suitability for the profession.
2. Correlate the pre-clinical curriculum with the clinical curriculum.
3. Differentiate the roles and functions of the various laboratory personnel.
4. Describe, in general terms, the organization of a modern clinical laboratory.
5. Correlate a disease state with specific laboratory tests.

II. Grading Policy

The course will be graded on a Pass/Fail basis. To earn a "Pass" grade, you must attend all sessions (roll will be taken) and you must visit a hospital laboratory. If you must miss a session for a legitimate reason, you must obtain approval from Mr. Strous and make arrangements to make up the missed material. The laboratory visits will be arranged through the Medical Technology Office for the semester break period, January 21 – January 25, 2013. If a conflict exists so that you cannot visit a hospital during this period, other arrangements will be worked out on an individual basis.

DATE	TOPIC	INSTRUCTOR
Monday, January 7 2:00 P.M.	Overview of the UW-Oshkosh Medical Technology Curriculum and Program	John E. Strous, MS, MT(ASCP) Director, Medical Technology Program, UW Oshkosh
→ 3:00 P.M.	Correlation of Laboratory Tests with Disease States	Michael Tresp, M.D. Clinical Pathologist Aurora Medical Center, Oshkosh
Tuesday, January 8 2:00 P.M.	Hospital School of Medical Technology – Clement J. Zablocki VA Medical Center	Mark J. Maticzek, MT(ASCP) Program Director Zablocki VA Medical Center, Milwaukee
3:00 P.M.	An Appraisal of Current Changes in Our Hospital Care System	
Wednesday, January 9 2:00 P.M.	Hospital School of Medical Technology – Marshfield Laboratories/St. Joseph's Hospital/Marshfield Clinic	Julie Seehafer, Ph.D., MT(ASCP) SH Laboratory Education Med Tech Program Director Marshfield Laboratories St. Joseph's Hospital/ Marshfield Clinic Marshfield
3:00 P.M.	Alternate Careers in the Clinical Laboratory - options other than Medical Technology	
Thursday, January 10 2:00 P.M.	Tools for Working in a High Stress Environment, such as Medical Technology, and dealing with (needle) phobias	Kim Charniak, MSW, LCSW Counseling Center Counselor UW Oshkosh
→ 3:00 P.M.	Personal & Professional Conduct Presenting Yourself Positively	Richard Marshall, MSE Letters and Science Career Advisor Career Services UW Oshkosh
Friday, January 11 2:00 P.M.	Alternative Careers, Medical Technology Outside the Clinical Laboratory	MacKay Schultz Director of Integrated Health Care Networks North American Operation Beckman Coulter, Inc.
2:50 P.M.	Student Perspectives of the Clinical Training Experience	Panel of UW Oshkosh Students Currently in Clinical Training

January 21-January 25 (Semester Break) – Hospital Laboratory Visits.

Exact dates & times to be arranged.

NOTIFICATIONS:

DISABILITY SERVICES

The University of Wisconsin Oshkosh is committed to providing reasonable accommodation for students with disabilities. Please contact the Disability Services [Dean of Students Office, 125 Dempsey Hall, 424-3100 (Voice), 424-1319 (TTY)] for the University's accommodation request form or visit their website at <http://www.uwosh.edu/dean/disabilities.htm>. Information related to an individual's accommodation request or other arrangements will be confidential and will be shared with relevant University personnel or offices on a "need to know" basis.

ELECTRONIC DEVICES

The use of electronic devices (computers, cell phones, recorders, etc) during class, lab exercises, or exams must be individually approved by the course instructor.

CONTACT INFORMATION

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