

# Bachelor of Science in Clinical Diagnostic Sciences with a Specialization in Nuclear Medicine Technology

Clinical Diagnostic Sciences Core Requirements	
Oakland University Courses	Montcalm Community College Courses
BIO 1200	BIOL 121
BIO 2100, 2101 <u>and</u> 2600	BIOL 202 <u>and</u> 203
CHM 1440 and 1470	CHEM 220
CHM 1450 and 1480	CHEM 221
CDS 2100	AHEA 215
STA 2220	MATH 190

#### **Clinical Diagnostic Sciences Core Requirements**

### Specialization in Nuclear Medicine Technology Requirements

Oakland University Courses	Montcalm Community College Courses
MTH 1441	MATH 180 or (MATH 120 and 159) accepted
COM 2000	COMM 210
PHY 1080	PHYS 111 accepted
PHY 1090	PHYS 112 accepted

The NMT specialization prepares students for a clinical internship. Nuclear medicine technologists utilize small amounts of radioactive materials for diagnosis, therapy and research. The Nuclear Medicine Technology (NMT) specialization is available through a partnership between the Department of Clinical and Diagnostic Sciences, and the Nuclear Medicine Institute at the University of Findlay (Findlay, Ohio). Admission to the University of Findlay Nuclear Medicine Technology program is through a competitive admissions process.

## TRANSFERRING WITH THE MICHIGAN TRANSFER AGREEMENT (MTA):

When choosing to complete MTA to satisfy General Education, please confirm the best courses to take to fulfill the agreement with your academic adviser at Montcalm or at the <u>Montcalm MTA Approved Courses</u> website. Completing MTA when following this major guide will satisfy OU's transferrable General Education requirements.

# Additional course requirements for MTA when following this major guide (minimum 30 credit hours required for MTA):

ENGL 100 <u>and</u> ENGL 101 (required prerequisite for coursework at OU) MTA Approved Social Science (PSYC 120 recommended) MTA Approved Social Science MTA Approved Humanities MTA Approved Humanities

### **TRANSFERRING WITHOUT MTA:**

If you intend to transfer without MTA, you can choose to complete additional coursework to fulfill OU's individual General Education categories instead. When following this major guide, please reference the <u>Montcalm General Education</u> <u>Transfer Guide</u> for the Montcalm courses that satisfy these specific OU General Education categories:

- Writing Foundations (ENGL 101)
- Arts
- Foreign Language and Culture
- Global Perspective

- Literature
- Social Science (PSYC 120 recommended)
- Western Civilization
- U.S. Diversity

Please contact the School of Health Sciences Academic Advising office at 248-370-2369, email <u>shs@oakland.edu</u>, or visit their <u>website</u> for more information regarding your major program.



# NOTES:

Students must have a minimum cumulative transfer GPA of 2.8 in order to be admitted to the Clinical Diagnostic Sciences curriculum, and admission into the internship in order to add any specializations. Acceptance into the University of Findlay Nuclear Medicine Technology program is competitive and is based on grade point average, personal interview and letters of recommendation.

Oakland University will always honor the **MACRAO transfer agreement** and apply it to the General Education requirement the same as MTA.

OU's <u>ECLIPSE program</u>, a unique community-engaged leadership initiative, is one of only a few health science specific leadership programs in the country.