

## Bachelor of Science in Health Sciences with a Concentration in Pre-Pharmacy

### Health Sciences Core Requirements

Oakland University Courses	Bay College Courses
BIO 1200	BIOL 112
BIO 2100, 2101 <b>and</b> 2600	BIOL 213 <b>and</b> 214
PSY 1000	PSYC 201

### Pre-Pharmacy Concentration Requirements

Oakland University Courses	Bay College Courses
STA 2220	MATH 210
MTH 1554	MATH 141
CHM 1440 and 1470	CHEM 110
CHM 1450 and 1480	CHEM 112
CHM 2340, 2350 and 2370	CHEM 201 <b>and</b> 202
PHY 1010 and 1100	PHYS 201
BIO 3400	BIOL 255
CDS 2100	HLTH 118
COM 2000	COMM 104

Students pursuing the Pre-Pharmacy concentration may pursue admission to any accredited Doctor of Pharmacy (PharmD) program. Students may complete their senior year of coursework at this PharmD program and credits earned from those courses will be transferred back to OU in order to satisfy degree requirements. **It is highly recommended that students consult an OU adviser to discuss course options and pursuing admission to PharmD programs.**

### **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 Bay or at the [Bay MTA Approved Courses](#) website. Completing MTA when following this major guide will satisfy OU's transferable General Education requirements.

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

- ENGL 101 **and** ENGL 102 (required prerequisite for coursework at OU)
- One MTA Approved Social Sciences course
- Two MTA Approved Humanities or Fine Arts courses

### **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 [Bay General Education Transfer Guide](#) for the Bay courses that satisfy these specific OU General Education categories:

- Writing Foundations (ENGL 102)
- Arts
- Language and Culture
- Global Perspective
- Literature
- Western Civilization

Please contact the School of Health Sciences Academic Advising office at 248-370-2369, email [shs@oakland.edu](mailto:shs@oakland.edu), or visit their [website](#) for more information regarding your major program.

**NOTES:**

Students may transfer an unlimited amount of credit from Bay, and must complete a minimum of 45 credit hours from OU to meet degree requirements. As programs may limit how much transfer credit can be used toward requirements, **it is highly recommended that students work with both an OU academic adviser and their Bay academic adviser to maximize the applicability of coursework to specific requirements.**

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

OU's [ECLIPSE program](#), a unique community-engaged leadership initiative, is one of only a few health-science specific leadership programs in the country.