Transfer Plan for North Central Michigan College
Biomedical Physics-B.S. Degree
College of Liberal Arts and Sciences
physics.clas.wayne.edu/biomedical (313) 577-2721
This transfer plan will help guide you in making the transition from community college to Wayne State University. Here are some things to keep in mind before you begin:

- No more than 64 credits from a two-year school will apply toward a Wayne State University (WSU) degree.
- We strongly recommend that you see your community college advisor to ensure you are taking the correct courses. We also encourage you to connect with a WSU advisor to learn what the path to your degree looks like. If you need help making an appointment, please call the Transfer Student Success Center at 313-577-2487 or email transfer@wayne.edu.

One of the main areas of focus for transfer students is the WSU General Education Requirements. These are classes in addition to courses within your major that are required to ensure fundamental skills and a well-rounded education. There are three ways that transfer students can meet these requirements:

## Michigan Transfer Agreement (MTA)

A student whose community college transcript is endorsed as "MTA satisfied" has completed WSU's General Education Requirements. See here for specific MTA information and courses that qualify for MTA:
http://www.ncmich.edu/userfiles/filemanager/7wkm38r3m6dcgeqy3geq/

## MACRAO Agreement

A student whose community college transcript is endorsed as "MACRAO satisfied," or has earned one of the following associates degrees from a Michigan Institution (Associate of Arts, Associate of Science, Associate of Baccalaureate Studies or Associate of Liberal Arts) has completed WSU's General Education Requirements.

## Direct Course Equivalencies for each category:

- If you do not have an MTA or MACRAO endorsement, you can transfer the courses below to meet each requirement.
- Choose one from each category except for the Natural Scientific Inquiry, which requires two courses.
- Courses with an asterisk (*) fall under more than one category, but these courses will fulfill only one category that would benefit the student most.
- Bolded courses are part of the major requirements for this degree. See under Major Requirements on page 2.

| Basic Composition (BC) | ENG 111 |
| :---: | :---: |
| Intermediate Composition (IC) | ENG 112 |
| Oral Communication (OC) | COM 111 |
| Quantitative Experience (QE) | Fulfilled by Major Requirements on page 2 |
| Civic Literacy (CIV) | HST 131*, 132*, PLS 141* |
| Global Learning Inquiry (GL) | FR 211, HST 231*, 261*, MU 120*, SPAN 211 |
| Natural Scientific Inquiry (NSI) - Choose 2 <br> Note: One of the two required NSI courses must contain a laboratory section (See the courses that are underlined). | Fulfilled by Major Requirements on page 2 |
| Cultural Inquiry (CI) | ARTH 110, 111, ENG 130, 210, 213, 215, 221, 222, 232, 241, 244, 250, MU 120*, PHL 101, 105, 109*, 120*, REL 100, THF 101, 275, 276 |
| Social Sciences (SI) | ANP 110, CJ 102, ECO 111, 112, GEO 111, 121, HST 131*, 132*, 231*, 232*, 260, 261*, PLS 141*, SOC 120*, 171 |
| Diversity, Equity and Inclusion Inquiry (DEI) | PHL 109*, 120*, HST 261*, SOC 120*, 230 |

## College of Liberal Arts and Sciences Requirements

| Must complete a minor | For guidance, please see a WSU advisor for the minor you are <br> interested in. Call 313-577-2487 to schedule an appointment. |
| :--- | :--- |
| Two semesters of a single foreign language | FR 111/112, SPAN 111/112 |

## Major Requirements

These courses are required for your major program of study.

| WSU Course | NMC Course |
| :---: | :---: |
| PHY 2130 (NSI) +2131 (LB) | PHY 210 |
| PHY 2140 + PHY 2141 | PHY 211 |
| OR | PHY 230 |
| PHY 2170 (NSI) +2171 (LB) | PHY 231 |
| PHY 2180 + 2181 |  |
| Cognate Requirements: | MATH 130+140 |
| MAT 1800 (QE) | MATH 150 |
| MAT 2010 (QE) | MATH 210 |
| MAT 2020 (QE) | CEM 121 |
| CHM 1220 (NSI)+1230 (LB) | CEM 231 |
| CHM 1240 + 1250 | CEM 232 |
| CHM 2220 + 2230 | BIO 152 |
| BIO 1500 (NSI) | BIO 151 |
| BIO 1510 (NSI) + (LB) |  |
| 4 Science Electives: | BIO 226 |
| At least one must be in the field of Biology. | BIO 235+236 |
| BIO 2200 (NSI) + (LB) | MATH 215 |
| BIO 2870 | MATH 225 |
| MAT 2030 |  |
| MAT 2350 |  |

[^0]12/19/2018 AJEO


[^0]:    ** This plan is for informational purposes only. The University reserves the right to update this plan at any time without notice**

