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 degree, though all courses taken will be listed on the Wayne State University student record. If you are following an articulation agreement, more than 64 credits may transfer.
- We strongly recommend that you see an academic advisor to learn what the path to your degree looks like. You can make an appointment here. You are encouraged to see an advisor while you are taking classes at your community college to ensure you are taking the correct courses. If you need help making an appointment, please call the Transfer Student Success Center at 313-577-2487.

One of the main areas of focus for transfer students is 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) – Strongly recommended**
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.macomb.edu/resources/transfer-articulation/attachments/mta-macrao-course-list.pdf

**MACRAO Agreement**
A student whose community college transcript is endorsed as “MACRAO satisfied,” has the “MACRAO stamp,” or has earned one of the following associates degrees (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 area (choose one course from each area)**
- 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.

<table>
<thead>
<tr>
<th>Basic Composition (BC)</th>
<th>Fulfilled by degree requirements on page 2</th>
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<tbody>
<tr>
<td>Intermediate Composition (IC)</td>
<td>Fulfilled by degree requirements on page 2</td>
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<tr>
<td>Oral Communication (OC)</td>
<td>Fulfilled by degree requirements on page 2</td>
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<tr>
<td>Quantitative Experience (QE)</td>
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</tr>
<tr>
<td>Civic Inquiry (CIV)</td>
<td>HIST 2100*, 2200*, 2360*, POLS 1000*</td>
</tr>
<tr>
<td>Global Learning (GL)</td>
<td>ANTH 2220*, ARAB 2360, FREN 2360, GRMN 2360, HIST 1500*, 1700*, 2420*, 2650, INTL 2000*, 2010, 2300, 2800, ITAL 2360, MUSC 1030*, 1040*, SPAN 2360</td>
</tr>
<tr>
<td>Natural Science Inquiry (NSI)</td>
<td>Fulfilled by degree requirements on page 2</td>
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<tr>
<td>Note: One of two NSI course must contain a laboratory section. Both PHY 2220 and 2230 contain labs.</td>
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<tr>
<td>Cultural Inquiry (CI)</td>
<td>Fulfilled by degree requirements on page 2</td>
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<tr>
<td>Social Inquiry (SI)</td>
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<tr>
<td>Diversity, Equity, Inclusion (DEI)</td>
<td>INTL 2000*, SOCY 1100*, 1210</td>
</tr>
</tbody>
</table>
Bachelors of Science degree requirements for the following Majors are indicated with an ‘X’:

- Biomedical Engineering (BME)
- Chemical Engineering (CHE)
- Civil Engineering (CE)
- Electrical and Computer Engineering (ECE)
- Industrial and Manufacturing Engineering (IE)
- Mechanical Engineering (ME)

Wayne State University | Macomb | Degree Requirements
--- | --- | ---
**Title** | **WSU Course** | **Cr.** | **Course** | **Cr.** | **BME** | **CHE** | **CE** | **ECE** | **IE** | **ME**
Calculus I (QE) | MAT 2010 | 4 | MATH 1760 | 4 | X | X | X | X | X | X
Calculus II (QE) | MAT 2020 | 4 | MATH 1770 | 4 | X | X | X | X | X | X
Calculus III | MAT 2030 | 4 | MATH 2760 | 4 | X | X | X | X | X | X
Linear Algebra and Differential Equations | MAT 2150 (or 2250+2350) | 4 (6) | MATH 2000+2770 | 7 | X | X | X | X | X | X
General Physics I (NSI) | PHY 2175 | 4 | PHYS 2220 | 5 | X | X | X | X | X | X
General Physics II | PHY 2185 | 4 | PHYS 2230 | 5 | X | X | X | X | X | X
General Physics I + Lab (NSI) | PHYS 2175/2171 | 5 | PHYS 2220 | 5 | X | X | X | X | X | X
Principles of Chemistry I (NSI) | CHM 1225/1230 | 4 | CHEM 1170 | 4 | X | X | X | X | X | X
Organic Chemistry I | CHM 1240/1250 | 5 | CHEM 2260+2270 | 6 | X | X
Organic Chemistry II | CHM 2225 | 3 | No equivalent | 4 | X
Basic Biology I (NSI) | BIO 1510 | 3 | BIOL 1000 | 4 | X | X | X
Microeconomics (SI) or Macroeconomics (SI) | ECO 2010 or ECO 2020 | 4 | ECON 1170 or ECON 1160 | 3 | X | X | X | X* | X | X
Intro. College Writing (BC) | ENG 1020 | 3 | ENGL 1180 or ENGL 1210 | 4 or 3 | X | X | X | X | X | X
Tech. Comm I: Rpts (IC) | ENG 3050 | 3 | BCOM 2050 or 2070 | 3 | X | X | X | X | X | X
Tech. Comm II: Prsnt (OC) | ENG 3060 | 3 | No equivalent at Macomb – must be taken at WSU | 3 | X | X | X | X | X | X
Professional Ethics (Cl) | PHI 1120 | 3 | PHIL 2120 | 3 | X | X | X | X | X | X
Basic Engineering I | BE 1200 | 3 | PRDE 2100 | 3 | X | X | X | X | X | X

*IE requires ECO 2010.

Once students apply to the College of Engineering, they may be admitted to the Professional Engineering program, the Pre-professional Program, or EOS bridge program, depending on their educational background and placement examination results. Please see here for more information: [https://wayne.edu/students/majors/engineering/](https://wayne.edu/students/majors/engineering/)

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

06/19/2018 AJEO