**Transfer Degree Guide**

 **for Ozarks Technical Community College students**

**GEOLOGY MAJOR (Non-Comprehensive)**

The following is a guide to graduation with a bachelor’s degree in Geology by completing two years at OTC and two years at MSU.

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| **Year 1 and Year 2 at OTC** |
| Complete your OTC Associate of Arts degree**.** With the AAyou will have met MSU’s general education requirements. Select your courses with the assistance of your OTC advisor and include the following OTC courses, as they will transfer and fulfill part of your MSU major requirements.

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| **OTC course** | **MSU equivalent** |
| PHY 110 | GLG 110 |
| CHM 160 + 161MTH 138 or 131 | CHM 160 + 161MTH 138 or 181**+** |

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| **Year 3 and Year 4 at MSU^** |
| **First fall semester** | **Hours** | **First spring semester** | **Hours** |
| GLG 314 Historical Geology | 3 | GEO 363 Intro to GI Science | 4 |
| GLG 332 Mineralogy | 3 | GLG 333 Petrology | 3 |
| GLG Elective (318 or higher) | 3 | GLG 334 Sedimentary Geology  | 3 |
|  |  | GLG Elective (400 or higher) | 3 |
| **Total hours** | **9** | **Total hours** | **13** |
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| **Second fall semester** | **Hours** | **Second spring semester** | **Hours** |
| GLG Elective | 3 | \*GLG 412 Field Geol of Mid-Continent | 4 |
| GLG 340 Structural Geology | 4 | GLG 358 Reporting Geological Information | 3 |
| **Total hours** | **7** | **Total hours** | **7** |

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| **Summer after Year 4**\*GLG 413 Field Geology--6 hours (in *lieu* of GLG 412) |

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+Alternatively, MTH 140 (at OTC) or MTH 287 (at MSU).

**^**Only required courses for the Geology major are listed. Students must also complete a minor. Additional general elective credits may be required to reach the 120 credits required for graduation.

**Important notes about this MSU major**

* MSU offers both a Comprehensive and a Non-Comprehensive BS in Geology. This Transfer Degree Guide is based on the Non-Comprehensive BS which requires a minor. Based on the minor you select, you may be able to complete some of the requirements as part of your AA. Consult the *MSU Undergraduate Catalog* or the MSU Transfer Advisor for more details and to determine which is best for your career goals.
* Students may choose any minor, but students wishing to emphasize paleontology should minor in biology.
* This information is provided as a guide. Students are required to fulfill MSU graduation requirements to receive a degree and should consult their MSU advisor and the *MSU Undergraduate Catalog* for details, including the policy under which a transfer student who remains continuously enrolled may follow MSU graduation requirements in effect when the student first enrolled at their transfer institution (OTC).

**Important resources for Geology majors**

**MSU departmental office**  **MSU Transfer Advisor**

Department of Geography, Geology, and Planning Dr. Toby Dogwiler

Temple Hall, Room 363 Department Head

417-836-5800 417-836-5800

<http://geosciences.missouristate.edu/> TobyDogwiler@missouristate.edu

Email: GGP@MissouriState.edu

**Online resources for prospective transfer students**

Specific information for OTC students [www.missouristate.edu/otc](http://www.missouristate.edu/otc)

*MSU Undergraduate Catalog* [www.missouristate.edu/catalog](http://www.missouristate.edu/catalog)

General transfer information [www.missouristate.edu/admissions/transfer](http://www.missouristate.edu/admissions/transfer)

Transfer equivalency guide [www.missouristate.edu/admissions/collcredit.htm](http://www.missouristate.edu/admissions/collcredit.htm)

**For assistance with admission and general questions**

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| Donna RebmannTransfer Help Desk417-447-6926DonnaRebmann@MissouriState.edu | Lori Day Transfer Student Recruiter-Evaluator417-836-5517LoriDay@MissouriState.edu  |

This document was prepared by the MSU Department of Geography, Geology and Planning in conjunction with MSU Office of Admissions. This information was last updated on March 1, 2019 and is subject to change.