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| **Program/Discipline Learning Outcomes** | | |
| **ACADEMIC YEAR: 2014-15** | | |
| **PROGRAM/DISCIPLINE** | | |
| *Geology and Geography* | | |
| **PROGRAM/DISCIPLINE CONTACT** | | |
| Faculty: Glenn Fox | | |
| Email: FoxGlennM@JCCMI.EDU | | Phone: 517-796-8552 |
| **Define program/discipline mission** | | |
| Courses in Geology & Geography support two populations of students: 1) transfer science majors, and 2) Associates degree seeking students. Courses focus on the study of solid Earth (composition, distribution, and abundance) and the processes that affect the Earth. | | |
| **Define program/discipline Level Learning outcomes** | | |
| ***As a result of students participating in this program/discipline, they will be able to:*** | | |
| ***1.*** | Identify, understand, and formulate hypotheses in geology and geography. | |
| ***2.*** | Recognize, generate, and record empirical data. | |
| ***3.*** | Communicate the outcomes of experiments. | |
| ***4.*** | Understand and discuss scientific theories of geology and geography. | |
| ***5.*** | Contextually understand and evaluate societal issues pertaining to geology and geography. | |

