

Michigan Technological University

Minor in Surveying

Program Code TSUM, Academic Year 2021-22

Department of Civil, Environmental, and Geospatial Engineering

Total Credits Required: 19

Required Courses: 13 credits

Course	Credits
SU 2000 Introduction to Surveying	2
SU 2050 Plane Surveying	4
SU 3600 Surveying Computations and Adjustments	4
SU 4060 Geodesy	3

Elective Courses: Select 6 credits

Course	Credits
SU 2220 Route and Engineering Surveying	3
SU 3110 Surveying Field Practice	4
SU 3180 Boundary Surveying Principles	3
FW 3540 An Introduction to GIS for Natural Resource Management	4
SU 4010 Geospatial Concepts, Technologies and Data	3
SU 4100 Geodetic Positioning	3
SU 4140 Photogrammetry	3
SU 4180 Land Subdivision Design	3

Prerequisites to the above courses can be found in the Michigan Tech Undergraduate Catalog

<https://www.mtu.edu/catalog/>