An analysis of the strengths, weaknesses, interrelationships, and interdependence of selected countries of this economically advanced region. (OC).

GEOG 305L Intro to GIS & Cartography Dis 0 Credit Hours
Required discussion session for GEOG 305.
Corequisite(s): GEOG 305

GEOG 307 Geography of Western Europe 3 Credit Hours
An analysis of the strengths, weaknesses, interrelationships, and interdependence of selected countries of this economically advanced region. (OC).

GEOG 305  Intro to GIS 4 Credit Hours
The basic elements of geographic information systems, map interpretation and map design. Principles and methods of spatial data collection, analysis, and display are introduced. (W)
Prerequisite(s): GEOG 302
Corequisite(s): GEOG 305L

GEOG 310 Economic Geography 3 Credit Hours
Spatial aspects of the ways people make their living. Discussion of the spatial distribution of resources and wealth at various scales. Introduction of site selection and location analysis.

GEOG 315 Political Geography 3 Credit Hours
The spatial dimensions of political activity from the local to the global scale. Themes include: control of territory, relations among political entities, and political ideology.

GEOG 320 Global Climate Change 3 Credit Hours
This course explores concepts and current thinking on global climate change and environmental impacts. It covers the history of Earth’s climate, causes of climate change and current research attempting to forecast change. The biotic, economic, and social implications of climate change are discussed. (AY)
Prerequisite(s): GEOG 203 or ENST 203
Restriction(s):
Can enroll if Class is Freshman or Sophomore or Junior or Senior

GEOG 325 Global Cities 3 Credit Hours
The course focuses on comparing the urban form, economies, and social life in cities around the world. The societies of the westernized, developed world are already highly urbanized. Cities outside of this sphere are generally growing much faster and experiencing greater social and economic upheaval as a result. Understanding non-North American urbanization is a vital part of understanding cities in general. (F)

GEOG 327 Michigan Geography 3 Credit Hours
A geographic study of landforms, waterways, natural resources, landmarks and economic activities that contribute to the physical and cultural landscapes of Michigan. Population, industry, agriculture, recreation and tourism will all be considered. (S, W, YR)

GEOG 390 Topics in Geography 1 to 3 Credit Hours
Selected topics to be announced. (OC).

GEOG 390B Topics in Geography 1 to 3 Credit Hours
TOPIC TITLE: Global Climate Change. This course explores concepts and current thinking on global climate change and environmental impacts. It covers the history of Earth’s climate, causes of climate change and current research attempting to forecast change. The biotic, economic, and social implications of climate change are discussed.

GEOG 399 Independent Study 1 to 3 Credit Hours
Readings or analytical assignments in accordance with the needs and interests of those enrolled and agreed upon by the student and the advising instructor.

* An asterisk denotes that a course may be taken concurrently.

Frequency of Offering

The following abbreviations are used to denote the frequency of offering:
(F) fall term; (W) winter term; (S) summer term; (F, W) fall and winter terms; (YR) once a year; (AY) alternating years; (OC) offered occasionally