

## GEOGRAPHY TRANSFER ASSURANCE GUIDE (TAG) January 2, 2008

### Ohio Transfer Module:

**Ohio Transfer Module (OTM) Requirements:** 36-40 semester hours / 54-60 quarter hours. Students should select courses within the OTM that complement the selected major and meet any specific general education requirements. Students are encouraged to complete the OTM to ensure maximum transferability and application of credit.

<u>Required Disciplines</u>	<u>Minimum Required Hours</u>	<u>Recommended Courses</u>
Area I. English Composition Area II. Mathematics Area III. Arts & Humanities Area IV. Social Sciences  Area V. Natural & Physical Science	3 sem. / 5-6 qtr. 3 sem. / 3 qtr. 6 sem. / 9 qtr. 6 sem. / 9 qtr.  6 sem. / 9 qtr.	Western or World Civilization Sequence, Microeconomics, Introduction to Sociology
Additional courses beyond the minimum required hours, from any of the disciplines listed above, will count toward the completion of the OTM (36-40 semester hours or 54-60 quarter hours).		

**Foreign Language:** Demonstrate competencies through the 200 level. Credits: Up to 16 semester hours / 24 quarter hours.

#### Major Courses– Hours/courses listed below that count toward the major or pre-major requirements.

**a. Physical Geography – OSS006** Credits: 3-6 semester hours /4-6 quarter hours

Advising Notes:

**d. Human Geography or Cultural Geography – OSS007** Credits: 3 semester hours /3-4 quarter hours

Advising Notes:

**b. World Regional Geography – OSS008** Credits: 3 semester hours /3-4 quarter hours

Advising Notes:

**c. Map Communication and Analysis – OSS026** Credits: 3 semester hours /3-4 quarter hours

Advising Notes:

<b>Transfer Assurance Guides Total Guaranteed Credits (Range)</b>		
• Ohio Transfer Module	36 – 40 sem.	54 – 60 qtr.
• Foreign Language	0 – 16 sem.	0 – 24 qtr
• Pre-major / Major	0 – 12 to 15 sem.	0 – 13 to 18 qtr.

**Institutional Requirements:** For entrance and graduation, a transfer student must meet all institutional requirements which would include, but may not be limited to: minimum grade point average, residency requirements, upper division credits attained, minimum grades in specific courses, performance requirements (ex. dance, music) and other requirements of native students from the same institution.

**OSS006 - PHYSICAL GEOGRAPHY**  
**3-6 Semester Hours /4-6 Quarter Hours**

**Related TAGs:** Geography

1. Understand Earth-Sun relationships and their connection to latitude and longitude.
2. Understand the processors responsible for the evolution of surface landscapes.
3. Identify the general weather patterns that exist around the globe and understand the processes associated with these patterns.
4. Identify general climate zones and soil profiles.
5. Explain how variations in climate relate to global distributions of plants and animals.
6. Identify glacial, fluvial, coastal landscapes, and the processes associated with them.
7. Identify components associated with weather and atmospheric processes such as cloud types, precipitation, pressure, and wind.
8. Understand global environmental change and factors responsible for it.

**OSS007 - HUMAN GEOGRAPHY**  
**3 Semester Hour/3-4 Quarter Hours**

**Related TAGs:** Geography

**Learning Outcomes:**

1. Understand the interface between human settlement, and the environment and economic systems.
2. Understand the concept of culture and the geographic patterns and processes associated with cultural traits such as language, religion, and ethnicity.
3. Understand geographic patterns of population and demographic characteristics such as fertility, mortality, and migration.
4. Understand the relationships between political patterns and processes and cultural characteristics at various scales.
5. Understand processes associated with geographic distribution of resources used and economic activities.
6. Understand the concept of globalization and the impact on cultural, economic, spatial, and social relationships at various scales.
7. Understand how geographers approach the study of human and cultural activities.
8. Understand how patterns associated with urbanization vary in different settings.
9. Understand the impact of human behavior on the landscape in different settings.

**OSS008 - WORLD REGIONAL GEOGRAPHY**  
**3 Semester Hours /3-4 Quarter Hours**

**Related TAGs:** Geography

1. Understand the use of maps and geographic data to explain themes and geographic patterns.
2. Be able to use maps to understand regions and their interrelationships.
3. Apply geographic concepts to the study of regions or a specific region.
4. Be able to compare and contrast human and physical patterns and their variations over space.
5. Develop an appreciation of the complexities of regional and global environmental and socio-economic problems.
6. Be able to place local issues in their global and historical context.
7. Understand human-environment interactions in various regions around the world.

**OSS026 - MAP COMMUNICATIONS & ANALYSIS**  
**3 Semester Hours/3-4 Quarter Hours**

**Related TAGs:** Geography

1. Understand the concept of map projections and the uses and limitations of general projection categories.
2. Be able to identify types of maps and appropriate ways in which they can be used.
3. Understand the value, limitations, and appropriate use of different types of thematic maps.
4. Understand the ways in which different types of geographic information are represented on maps.
5. Be able to interpret geographic patterns from different types of maps.
6. Understand the elements of a map, including symbolization and scale, demonstrate the appropriate use of map elements.
7. Be able to use maps to measure distance, compute area, and analyze spatial patterns.
8. Be able to categorize geographic data at appropriate cartographic levels.

## **OSS004 – PRINCIPLES OF MICROECONOMICS**

**3 Semester Hours/3-4 Quarter Hours**

**Related TAGs:** Business, Economics, Geography

**Outcomes marked with an asterisk are essential and must be taught.**

1. Understand how economics is a social science that draws conclusions based on hypotheses, theories, and data in order to understand human behavior
2. **Understand basic microeconomics terms and concepts, including scarcity and choice, equilibrium, efficiency and equity, positive and normative economics, comparative advantage, and specialization.\***
3. **Understand the fundamental economic question of allocating scarce resources\***
4. **Comprehend the concepts of opportunity cost and the production possibility frontier\***
5. **Comprehend supply and demand, the function of prices in markets, and how markets work and sometimes don't work, for example market failure and externalities\***
6. **Comprehend the effects of government intervention in markets\***
7. **Comprehend how consumers make choices \***
8. **Comprehend production theory\***
9. **Comprehend the costs of production\***
10. **Comprehend firm behavior in competitive markets\***
11. **Comprehend firm behavior in imperfect markets\***
12. Comprehend elasticity and its application
13. Comprehend how the markets for resources operate and the determination of wage rates, interest, and rent
14. Understand the determination of income distribution, including poverty and discrimination
15. Comprehend the determinants of international trade flows
16. Apply economic reasoning to better understand and critically evaluate real world circumstances and events

## **OSS021 - INTRODUCTION TO SOCIOLOGY**

**3 Semester Hours/3-5 Quarter Hours**

**Related TAGs:** Geography, Sociology

**Advising Notes:** For guaranteed transfer and application of other sociology TAG courses, this course will be a prerequisite required at receiving institution before the other sociology courses can be applied to the major.

**Outcomes marked with an asterisk are essential and must be taught.**

Students should be able to demonstrate an understanding of:

- 1. The sociological perspective, the theoretical foundations (Functionalism, Conflict, and Symbolic Interactionism), and the contributions of major theorists to the development of these perspectives, \***
- 2. The ways in which sociologists gather, interpret, and evaluate data, including both quantitative and qualitative methodologies,\***
- 3. The components of culture and their impact on shaping human behavior and world view.\***
- 4. The elements of social structure and the organization of society\***
5. The major theories of crime, deviance, and systems of social control.
6. Systems of stratification, including global inequality, racial stratification, social class, and gender stratification.
7. The major social institutions, such as marriage and the family, religion, politics, the economy, health care, and/or education.
8. Additional topics such as population, urbanization, the environment, and, war/terrorism, and major theories of social change.