Course Title: Introduction to Archaeology
Submitted By: Donald S. Johnson

Semester Course Prefix and Number: ANTH 2555
Approval Date: February 2006

Old Quarter Course Prefix and Number: Revision Date:

Number of Credits: 3  Number of Lecture Credits: 3
Semester(s) Offered: F/S  Number of Lab Credits:  Number of Lab Hours:
Class Size: Number of Studio/Demonstration/Internship Credits:
Negotiated by AASC on: (date)

Course Purpose Code:
- 0 – Developmental Courses
- 1 – Non-transferable
- 2 – Technical course related to career programs
- 3 – College course which has the primary goal of applying certain concepts (e.g. vocal ensemble)
- 4 – Other college course not considered a part of MNTC (e.g. computer science, health, physical education)
- 5 – Course which is intended to fulfill the Minnesota Transfer Curriculum (MNTO) requirements or intended for transfer.
- 9 – Continuing Education/Customized Training specialized credit course (not occurring in 0-5)

Catalog Description:
A holistic introduction to the basic methods and theoretical approaches as well as the multidisciplinary nature of scientific Archaeology worldwide. Archaeology has played an integral role and is a primary source in the examination and interpretation of humankind prehistorically and historically. Also examined are interpretive techniques and analysis, Archaeology and Native Americans, and Archaeology and endangered cultural resources.

Prerequisites and/or recommended entry skills/knowledge:
Course Prerequisite(s):
Reading Prerequisite: READ 1455
Composition Prerequisite:
Mathematics Prerequisite:

Career Programs and Transfer Majors Accessing this Course:
Anthropology programs
Environment Science programs
Cultural Resource Management Programs
Native Studies programs

Minnesota Transfer Curriculum Goal(s) partially met by this course if applicable:
(Notes: No more than two goals may be met by any one course. Curriculum Committee review and the Chief Academic Officer’s approval are required.)

<table>
<thead>
<tr>
<th>Goal</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>None</td>
</tr>
<tr>
<td>1</td>
<td>Communications</td>
</tr>
<tr>
<td>2</td>
<td>Critical Thinking</td>
</tr>
<tr>
<td>3</td>
<td>Natural Sciences</td>
</tr>
<tr>
<td>4</td>
<td>Mathematical/Logical Reasoning</td>
</tr>
<tr>
<td>5</td>
<td>History and the Social and Behavioral Sciences</td>
</tr>
<tr>
<td>6</td>
<td>The Humanities and Fine Arts</td>
</tr>
<tr>
<td>7</td>
<td>Human Diversity</td>
</tr>
<tr>
<td>8</td>
<td>Global Perspectives</td>
</tr>
<tr>
<td>9</td>
<td>Ethical and Civic Responsibility</td>
</tr>
<tr>
<td>10</td>
<td>People and the Environment</td>
</tr>
</tbody>
</table>
Learning Outcomes: (including any relevant competencies listed in the Minnesota Transfer Curriculum)

- Employ the methods and data that historians and social and behavioral scientist use to investigate the human condition.
- Examine social institutions and processes across a range of historical periods and cultures.
- Use and critique alternative explanatory systems and theories.
- Develop and communicate alternative explanations or solutions for contemporary social issues.
- Explain the basic structure and function of various natural ecosystems and of human adaptive strategies within those systems.
- Discern patterns and interrelationships of bio-physical and socio-cultural systems.
- Describe the basic institutional arrangements (social, legal, political, economic, religious) that are evolving to deal with environmental and natural resource challenges.
- Evaluating critically environmental and natural resource issues in light of understandings about interrelationships, ecosystem, and institutions.
- Propose and assess alternative solutions to environmental problems.

Student Assessment Methods:
Assessment methods may include but may not necessarily be limited to the following:
- Written Examinations; 8-10 pp. term papers with comprehensive bibliographies; formal oral presentations, small group oral presentations, “Dish –pan Archaeology Digs” including written reports, catalogs, scale- drawings, hypothesis and written interpretation of culture/societies.

Use of Instructional Technology: (includes software, interactive video and other instructional technologies):
Instructors may use one or more of the following:
- Power point presentations , Videos and DVD’s
- Online and CD Rom, interactive archaeology projects, World-Wide Web.

Outline or Statement of Major Course Content:
- a. Introduction to Anthropology- 2 Dimension and 4 fields
- b. Introduction to Archaeology
- c. The history of Archaeology
- d. Archaeology : Theory and Methods
- e. Basics Processes and the Principals (matrix and preservation, research)
- f. Culture (data, context)
- g. Recovering Archaeological Data (location, assessment)
- h. Excavation
- i. Analyzing the past : Artifacts and technology (classification)
- j. Environment, Lifeways, People and the intangible
- k. Subsistence and Diet
- l. Settlement Archaeology, Interactions
- m. Ancient environments.
- n. Cultural Resource Management/ Careers and Resources

Additional Special Information: (special fees, directives on hazardous materials, etc.)
Possible field trip to Archaeology Labs, University of Manitoba, Winnipeg, Manitoba, Canada

Transfer Information: (Please list colleges/majors that accept this course in transfer.)

University of Minnesota, Duluth       Bemidji State University
Mankato State University             University Of Minnesota

Approvals:

<table>
<thead>
<tr>
<th>Body</th>
<th>Representative Signatures</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Curriculum Committee</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Faculty Association</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Academic Affairs Standards Committee</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chief Academic Officer</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Distribution:  Original – Instructional Services
Copies:        Transfer Specialist, Originating Faculty Member, Records
Revised:       March 2010