MESABI RANGE COMMUNITY & TECHNICAL COLLEGE – VIRGINIA/EVELETH

Course Outline

Course Title:	**Human Origins**	**Submitted By:**	**Patrick Nelson**
Semester Course Prefix and Number:	**ANTH 1535**	**Approval Date:**	**Jan. 2003**
Old Quarter Course Prefix and Number:		**Revision Date:**	**New**

Number of Credits:	**3**	**Number of Lecture Credits:**	**3**
Semester(s) Offered:	**Fall**	**Number of Lab Credits:**	**Number of Lab Hours:**
Negotiated Class Size:		**Number of Studio/Demonstration/Internship Credits:**	

Course Purpose Code:

_____ **0 –** Developmental Courses
_____ **1 –** Non-transferable, General Education
_____ **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 general education (MNTC) e.g. computer science, health, physical education
__X__ **5 –** Course which is intended to fulfill the Minnesota Transfer Curriculum (MNTC) requirements.
_____ **9 –** Continuing Education/Customized Training specialized credit course (not occurring in 0-5)

Catalog Description:
This course will study the biological and cultural evolution and variation of the human species from its earliest hominid form to the development of written history. This course will examine the data provided through the interdisciplinary study of physical Anthropology including the mechanisms of evolution, archeology and primatology.

Prerequisites and/or recommended entry skills/knowledge:
Course Prerequisite(s): None
Reading Prerequisite: None
Composition Prerequisite: None
Mathematics Prerequisite: None

Career Programs and Transfer Majors Accessing this Course:

All transfer students

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).

0. None

6. _____ The Humanities and Fine Arts

1. ____ Communications
2. ____ Critical Thinking
3. ____ Natural Sciences
4. ____ Mathematical/Logical Reasoning
5. X History and the Social and Behavioral Sciences
7. ____ Human Diversity
8. ____ Global Perspectives
9. ____ Ethical and Civic Responsibility
10. X People and the Environment

Learning outcomes, including any relevant competencies listed in the Minnesota Transfer Curriculum:

1. Demonstrate an understanding of scientific theories.
2. Examine social institutions and processes across a range of historical periods and cultures.
3. Employ the methods and data that historians and social behavioral scientists use to investigate the human condition as it pertains to human origins.
4. Use and critique alternative explanatory systems or theories.
5. Explain the basic structure and function of various natural ecosystems and of human adaptive strategies that facilitated human physical and cultural evolution and variation.
6. Discern patterns and interrelationships of biophysical and socio-cultural systems; describe the basic institutional arrangements (social, legal, political, economic, religious) that have evolved, over tens of thousands of years, and continue to evolve in order to deal with environmental and natural resource challenges.
7. Evaluate critically environmental and natural resource issues in light of understandings about interrelationships, ecosystems, and institutions.
8. Articulate and defend the actions they would take on various environmental issues in light of the knowledge gained through the study of the environmental-cultural interaction and its impact on evolution and variation of the human animal.

Student assessment methods:
Exams
Paper
Individual or group project

Use of instructional technology (includes software, interactive video and other instructional technologies):

Films - Videos

Outline of the major course content:
A study of human evolution from the earliest prosimians to the time of written history. Topics of discussion will include: mechanisms of evolution (genetics and natural selection), radiometric dating, primatology, archaeology, paleo-Anthropology, forensics, geology, cultural adaptation and biodiversity.

Additional special information (special fees, directives on hazardous materials, etc.)
None

Transfer Information: (Please list colleges/majors that accept this course in transfer.)
Bemidji State, Mankato State, UMD, etc…

Approvals:

Body	Representative Signatures	Date
Curriculum Committee	Dr. Bonnie Edwards	10-10-02

Faculty Association	Georgia Suoja	12-16-02
Meet and Confer	Dr. Jill Peterson	12-10-02
Chief Academic Officer	Dr. Jill Peterson	1-25-03

Distribution: Original – Administrative Office, Library, Learning Center, Records, Student Services, Curriculum Committee Chair