OXFORD COLLEGE Spring Semester 2009

ANTHROPOLOGY 314

RACE AND RACISM: MYTHS AND REALITIES

(Class # 6278 ANTH_OX 314 01J)

TuTh 1:00 pm - 2:15 pm LANGUAGE HALL 201

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Office Hours: by appointment only - times available daily!!!

This is a course about race concepts and the study of human biological differences. The course adopts in part a history of science perspective. But perhaps more importantly, the course emphasizes a holistic anthropological perspective. This viewpoint sees human experience – and diversity in that experience – as shaped by a few vital, mutually interdependent factors:

- Human Biology (including genetics)
- Material Environment
- Human Culture

This course thus has two emphases. One is placed on the historical connection between science and sociopolitical ideologies and policies. The other is on the social, environmental and biological factors that have dynamically generated – and continue to generate – human biological *and* cultural diversity.

The course seeks to guide students through a critical exercise in deconstructing popular notions of race, while developing a scientific understanding of how and why we actually vary from one another. Thus, students will gain a deeper understanding of how scientific and popular concepts of race relate to one another.

Indeed, throughout the course, critical focus will be maintained on the use and abuse of science to create and validate classic concepts of racial difference.

REQUIRED TEXTS:

The Mismeasure of Man, revised and expanded (1996 [1981]), by Stephen Jay Gould. W.W. Norton.

• Available at the Oxford College Bookstore

REQUIRED E-COURSE PACK

Additional REQUIRED Readings will be posted on Oxford Library's E-Reserves and on Anthro 314's Blackboard page.

To access the Blackboard course packs:

- go to http://classes.emory.edu
- log in and select Race and Racism in your course links
- click on the E-COURSEPACK button on the upper left
- open or right-click on the appropriate zipped E-Coursepack folder to download (the coursepack is divided up into three different folders for each part of the course)
- the articles are included as PDF files, numbered to correspond with the coursepack readings listed in the syllabus

Attendance: In this course, I don't always keep formal attendance, but I pay attention to who's in class and who's not. No pressure, but it's a practical fact that the class is A LOT easier when you show up. Please let me help you come along for the ride.

Disabilities Services: Oxford College provides students with disabilities all reasonable accommodation for participating in educational programs, activities, or services. Students with disabilities requiring accommodation for any activities or requirements in Anthro 201 must register and consult with Emory University's Office of Disability Services. Please contact Karen Martucci, Director of Academic Services at Oxford College, for further information and assistance. REMINDER: It is your responsibility to provide official documentation of your right to disabilities related accommodation for class participation. We will work out any accommodations that are specific to the course. But we must do so as early in the semester as possible.

Religious Holidays: Your rather agnostic professor has full respect for religious practice and the personal, family, and community obligations that go with it. Please be prepared to share with me if you are going to miss any scheduled class activity due to observance of a religious holiday. And please let me know as soon as possible in the semester if any scheduled exam or other due date conflicts with a religious holiday that you observe. This way, we can make alternative arrangements early!

COURSE GRADES

The exams and assignments will be weighted as follows:

Short Response Papers: 25%

Midterm Exam: 15-20% (sliding scale vs. Term Paper)

Group Paper: 15%

Term Paper: 30-35% (sliding scale vs. Midterm)

In Class Participation: 10%

Final grades will be calculated on a percentage basis, incorporating the graded work according to the weights shown above. They will then be converted to a +-letter scale. Grades are given so that:

94 - 100 = A<94 = A-<92 = B+= B<89 <82 = B-<80 = C+ <78 = C = C-<72 <70 = D+<68 = D<65 = F

IMPORTANT: The exam, term paper, and group paper are MANDATORY. A failure to complete any one of these will result in a failing grade for the course.

JUST AS IMPORTANT: Unless you have a valid excuse that you present to me beforehand, all exam and due dates must be strictly adhered to. RARE EXCEPTIONS are granted under the following clear conditions: you have a valid, documented medical or family emergency. If you require special arrangements through Disability Services, or if you otherwise know ahead of time that you have a major schedule conflict, contact the professor as soon as possible to schedule an alternative exam. Be prepared to provide documentation.

KEY DATES TO REMEMBER:

MIDTERM EXAM - Thu March 5 (in class)
Essay Rough Draft Due - Mon March 30 (by 4 pm in LANG102)
Final Group Paper Due - Fri April 18 (by 4 pm in LANG102)
Essay Final Draft Due - Tue April 28 (by 1 pm in class)

THIS SYLLABUS IS SUBJECT TO CHANGE AT THE PROFESSOR'S DISCRETION; ANY CHANGES WILL BE ANNOUNCED IN CLASS.

Unless otherwise indicated, weekly response papers are to be turned in each thursday in class. The response paper questions are included in the syllabus below, listed for each week they are assigned. Refer to the response paper quidelines for more details.

Anthropology 314 Spring 2008 Syllabus

Week 1 INTRODUCTION

Thu January 15 - Introduction to the course

Week 2 Race Today

Tue January 20 - Race and Society Today

E-COURSEPACK: 01-King - Meaning of the MLK Holiday

02-Appiah - Case for Contamination

03-Blum - On Obama and Race 04-Arana - He's Not Black

Thu January 22 - Race and Biology Today

 $\hbox{\tt E-COURSEPACK:} \quad \hbox{\tt 05-Harmon - African American Ancestry and DNA}$

Testing

06-Harmon - DNA and Racial Prejudice

07-Harmon - DNA Testing and Indigenous Groups

08-Daly - DNA at Penn State

09-Harmon - DNA Testing and Social Identity

10-Nixon - DNA Roots

RESPONSE PAPER:

What does race mean to you? How would you define human races? What physical features are important? What aspects of genealogy are important? Does racial purity exist anywhere today? Do you think it ever existed? How do the biological and personal aspects of race relate to broader social, economic, and political dynamics in the world today?

Week 3 The Biology of Race and Contemporary Science

Tue January 27 - Race in Research and Clinical Settings
E-COURSEPACK: 11-Race, Ethnicity, and Genetics Working
Group

Thu January 29 - Racial Controversy in the Lab and
E-COURSEPACK: 12-Wade - DNA and Racial Classification
13-Gonzalez Burchard et al - Race and
Ethnicity in Clinical Settings

RESPONSE PAPER:

In two pages, please summarize what you feel are the main points of the Race, Ethnicity, and Genetics Working Group statement. Consider especially your readings from Week 2, and present an argument for why these particular points are so important, to scientists, clinicians, and patients alike.

Week 4 Biology Today, Part I: Biological Inheritance

Tue February 3 - DNA Replication and Inheritance E-COURSEPACK: 14-Molnar - Chapter 1

Thu February 5 - The DNA Revolution

E-COURSEPACK: 15-NGHRI - Bioinformatics Intro 16-Bradford & Thomas - Why Y? 17-NGHRI - Genomics Glossary*

* Please use as a supplementary resource to clarify definitions of terms and concepts from required readings and lecture

RESPONSE PAPER:

Group Assignment: In 2-3 pages, explain how DNA sequencing analysis may be applied to the problem assigned to your group. Problems will include forensic DNA fingerprinting, paternity testing, ancestry analysis, population history analysis, and gene association analysis.

Your answer must include the following three parts:

- Introduce the problem clearly and concisely
- Explain in general how the basic method of DNA sequencing applies to the problem, using basic knowledge about how different parts of our genome are inherited, mutate, and function
- Explain in a bit more detail which part of the genome will provide the information most relevant for your group's problem

Be prepared to work with another group on 12 February for peer critique.

Week 5 Biology Today, Part II: Populations, Migrations, and Genetics

Tue February 10 - PEER WRITING CRITIQUE EXERCISE

Basic Population Genetics

E-COURSEPACK: 18-Molnar - Chapter 2

Thu February 12 - Migration and Interbreeding

E-COURSEPACK: 19-Relethford - Palimpsests of the Past

20-Relethford - Voyagers of the Pacific

21-Hawks - How African Are You?

* Fix - The Anthropology of Migration

* Optional advanced reading

RESPONSE PAPER:

How does DNA sequencing technology help us clarify the behaviors of migration and interbreeding in the human species <u>Homo sapiens</u>?

Week 6 Biology Today, Part III: Adaptation and Natural Selection

Tue February 17 - Do Modern Human Populations Undergo Natural Selection?

Thu February 19 - Clines and Adaptation E-COURSEPACK: 22-Molnar - Chapter 6

RESPONSE PAPER:

TURN IN REVISED FINAL VERSION OF GROUP RESPONSE PAPER

Week 7 Biology Today, Part IV: Clines versus Race

Tue February 24 - Clines and So-Called Racial Features

Thu February 26 - Environment, Society, and Genes E-COURSEPACK: 23-Graves - Chapter 5

RESPONSE PAPER:

What are clines? How do gene flow and natural selection shape clinal variation in humans? Why doesn't clinal variation in environment and adaptation lead to the evolution of distinct races of humans?

Week 8 Midterm Exam

Tue March 3 - Review

Thu March 5 - MIDTERM EXAM - IN CLASS

Week 9 SPRING BREAK

Week 10 Racism as Essentialism - A Historical Legacy

Tue March 17 - Racial Identity and Sexuality
E-COURSEPACK: 24-Nagel - Chapter 2
25-Nagel - Chapter 4

Thu March 19 - Racism and Sports

E-COURSEPACK: 25-Graves - Chapter 6

26-Hoberman - Race and Athletics

RESPONSE PAPER:

Consider the way we are shaped by symbolic representations of race (e.g., stereotypes, ideals, or fantasies about sexuality, gender identity, or how natural vs. civilized one is). Do you think that it is often easy to think racist thoughts because members of some racially defined identity groups have a social and political motivation to exploit racial inequality? Or do you think such groups exploit racial inequality because it is so easy—given the simplicity of essentialist symbolic representations—to think racist thoughts?

Week 11 The Historical Origins of the Biological Race Concept

Tue March 24 - Essentialist Roots

E-COURSEPACK: 27-Wolpoff & Caspari - Chapter 3

Text: Gould - Chapter 2

Thu March 26 - Measuring Heads, Measuring Bodies

Text: Gould - Chapter 3
Gould - Chapter 4

RESPONSE PAPER:

What was the polygenism of the American School? What are some of the reasons for its popularity? Why is it incompatible with Darwinian thinking? Polygenism didn't end in 1859 - Why not?

Week 12 Eugenics and the Rise of IQ Testing

ESSAY ROUGHT DRAFT - Due Mon March 30 by 4 pm in LANG102

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Tue March 31 - Eugenics
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E-COURSEPACK: 28-Kevles - In the Name of Eugenics 29-Paul - Eugenics and the Left

Thu April 2 - The Hereditarian Theory of IQ

Text: Gould - Chapter 5

RESPONSE PAPER:

What's so bad about Eugenics? What's wrong with applying our biological and evolutionary knowledge to build a better world? Wouldn't we all be better off if everyone was healthy and smart?? Does Eugenics have anything to do with race or racism? Why or why not?

Week 13 The IQ Test, from Binet to Today

Tue April 7 - Is there a General Intelligence?

Text: Gould - Chapter 6

Thu April 9 - Environment, Genes, and IQ

E-COURSEPACK: 30-Gladwell - None of the Above 31-Steele - Stereotype Threat 32-Herrnstein & Murray - Bellcurve Excerpts

RESPONSE PAPER:

What is the relationship between intelligence and IQ? Can intelligence be measured by a single number, IQ? Do different racial groups differ in IQ? Do they differ in innate inherited intelligence?

Week 14 Race and Genocide

Tue April 14 - Race Science and Nazi Biopolicy

E-COURSEPACK: 33-Stein - Haeckel and Hitler

34-Proctor - Rassenkunde

Film: Homo sapiens 1900

Thu April 16 - Colonial Racism and the Rwandan Genocide

E-COURSEPACK: 35-Uvin - Counting and Hutu-Tutsi Violence

EXPANDED GROUP PAPER - Due Fri April 17 by 4 pm in LANG102

Week 15 Race and Social Identity

Tue April 21 - Racial Identity in Brazil

E-COURSEPACK: 36-Santos - My Conscience, My Struggle

37-dos Santos - Blacks and Political Power 38-Hasenbalg & do Valle Silva - Racial and

Political Inequality

Thu April 23 - Race and Census in the United States

E-COURSEPACK: 39-Davis - Who is Black?

40-Wright - One Drop of Blood

RESPONSE PAPER:

TURN IN RE-WRITE OF FIRST RESPONSE PAPER - What does race mean to you?

Week 16 Conclusion

TAKE-HOME ESSAY FINAL DRAFT - Due in class TUE April 28

Tue April 28 - Anthropology and Race

PAPER TURN-IN & EVALUATIONS

E-COURSEPACK: 41-Pierpont - Boas, Anthropology & Race