

NEW COURSE

Department: ORIGINS INSTITUTE
Course Name: **ORIGINS 3F03**
Origin of Humans
To be offered first in 2006-07
Date: November 2004

Calendar copy description:

ORIGINS 3F03: Origin of Humans
Topics in genetics, anthropology, and archaeology will be explored to discuss when, where, and how humans arose.
Three hours; one term.
Prerequisites: registration in Level III in the Origins Research Specialization or by permission of instructor.
Not offered in 2005-2006.

Expected enrolment:

50

Enrolment limited? If so, why?

Yes, to ensure that an environment that is conducive to developing skills in independent scientific research and self-directed, problem-based, and inquiry-based learning is provided to students.

Other department(s) consulted.

Biochemistry, Biology, Chemistry, Geography and Geology, Mathematics and Statistics, Physics and Astronomy, Psychology, Associate Dean of Science, Dean of Science, Provost, President

Is this course cross listed? If so indicate course(s).

Resource implications.

A \$7500 teaching buyout has been secured for this course.

Detailed course content and reasons for introduction of course.

Among the greatest questions that can be posed concerns our origins. The problem has occupied humans since antiquity but assumed a central stage in science when Darwin published the book 'The Descent of Man.' That this problem remains at the forefront in the brightest minds now maturing was evident during a recent visit from Chris Stringer, as an Origins Institute Public Lecturer, which generated enormous excitement on campus. This course will feed off that excitement, as students will be provided with an overview about human origins. Topics will be chosen and presented in a manner that overlaps minimally with ANTHROP 2E03 HUMAN VARIATION AND EVOLUTIONARY CHANGE, and ANTHROP 3N03 PRIMATE EVOLUTION.