1. **Type of change:** New Course

2. **Course Description:**

   **ANT 120: Human Evolutionary Biology.** 3 hours, 3 credits. An introduction to the scientific study of the evolutionary origins of the human species, providing an overview of the scientific method, evolutionary theory, the natural history of primates, the human fossil record, and variation within and between living human populations. *Note:* Students intending to major in Anthropology or Anthropology/Biology/Chemistry should take ANT 171 and/or ANT 269. This course cannot be used by Anthropology or Anthropology/Biology/Chemistry majors to satisfy any requirement for those majors.

3. **Rationale:**

   We have designed this course to provide Lehman students not majoring in anthropology an opportunity to get an introduction to human evolutionary history and variation.

4. **Learning Objectives:**

   By the end of the course, students should be able to:
   - Identify core topics in the study of human evolutionary history and variation.
   - Describe the range of empirical evidence used in human evolutionary biology and be able to distinguish between reliable and unreliable evidence.
   - Use concepts from evolutionary theory to describe and evaluate questions in human evolutionary biology.
   - Use measurements and observations to generate and evaluate hypotheses on evolutionary relationships and variation.
   - Clearly present analysis and interpretation of measurements and observations in a written report.

5. **Date of Department Approval:** June 14, 2012