

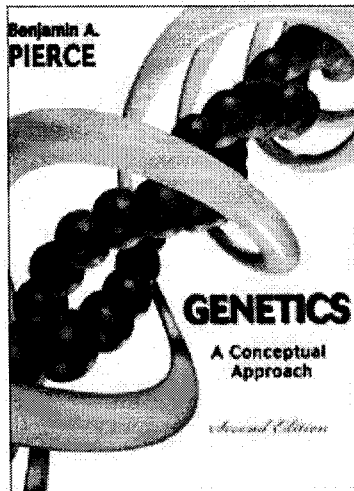
population genetics. From now on, you will focus on one area in greater and greater detail.

This course can be transferred to other state supported universities in Texas as BIOL 2316 in accordance with the Texas Common Course Numbering System [TCCNS]. For more information about the TCCNS, click [here](#).

Time: TR 3:30-4:45pm
Location: BB 3.02.28

Course Objectives

1. To understand the major biological principles that underlie the passage of inheritable information from one generation to the next.
2. To obtain a solid foundation in molecular genetics including: DNA replication, protein synthesis, gene regulation

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by Benjamin A. Pierce

- ISBN: 0716788810
- Format: Hardcover,
- 715pp Pub. Date: December 2004
- Publisher: W. H. Freeman Company
- Edition Number: 2
- Barnes & Noble Sales Rank: 20,747

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- regulation
and
genetic
mutations.
3. To further extend your understanding of the evolution of life on earth as a outward manifestation of underlying changes in gene frequencies within populations.
 4. To provide a solid knowledge base upon which to pursue more advanced studies in biology and the health professions including the emerging fields of bioinformatics and genomics.