

## Pierce College Catalog Addendum - 2010

(Bi-Annual) groomer. Lecture topics include, diseases of the trade. Hands on training includes specific breed grooming, raising needs animals and cats. Career building and selfmarketing w

### **Anthropology 161 – Introduction to Language and Linguistics (3)**

*Lecture 3 hours.*

Surveys the great variety of ways humans communicate, both verbally, on the structure, function, and history of language, with selections on language, language learning, and the origins and evolution of language

### **Anthropology 162 – Introduction to Sociolinguistics (3) UC:CSU**

*Lecture 3 hours.*

This course examines how societies create, maintain, and change language, the varieties of language and their relationship to geography, culture, and an understanding of language as a tool of communication, symbolism

**Automotive Service Technology 53 – In**

**Physics 15 – Physics of Music (3) CSU**

*Lecture 3 hours.*

Surveys the fields of physics that apply to the production of the sounds of music. The course delves into wave theory, harmonics, musical scales, musical instrument construction theory, harmonic sound analysis using FFT (Fast Fourier Transform) via Raven (a sound analysis program that can be run on any PC or Mac), musical instrument acoustics, room acoustics, amplification (acoustic and electronic) and the actual construction of a musical instrument. This course is designed for anyone majoring in music, or anyone using music in their careers, or anyone interested in music.

**Updates:**

**General Studies major: Social and Behavioral Sciences area of emphasis**