English Syllabus

Environmental Sciences

J. Sepe

Course Title: Inglese

Course Materials:

Sepe J (2007). Medical English for Research and Practice: Basic Medical Sciences. Sorbona, (Casa editrice Idelson-Gnocchi) Napoli

Course Description:

Inglese scientifico. An introduction to the organization, processes of science and interdependence of scientists. Emphasis is on understanding the methodology of scientific writing. Consideration is given to interpreting studies, and distinguishing reviews from studies.

Course Goals/Objectives:

After completing this course, students should be able to do the following:

* explain the relevance of the basic concepts of science in English
* explain the utility of the scientific method and apply it when evaluating current scientific discoveries
* biological bases of language
* write a proper cover letter to present a study
* identify reputable research articles
* write concisely
* understand English grammar
* become familiar with scientific terminology in English

Course Introduction:

This is a comprehensive study of English for the competitive environment that scientists face. In this course, we will move from brain centres that govern language and second languages to English grammar and special syntax necessary to write for scientific publication, interpret scientific papers, deliver talks and present posters at scientific meetings. Throughout the course we'll touch upon the scientific methods and practices, both historic and current, that have led to our understanding of living organisms.

Grading Information and Criteria:

Your final course grade will be determined as follows:

0–10 General English grammar

0-10 Working knowledge of Scientific English

Final grades will be **Pass** or **Fail**.

Exam format

Final assessment. Students receive a question based upon their academic credentials e.g. If a student has completed biochemistry then here she / he can expect a critical thinking question on the framework of this subject.

EXAM PROCEDURE

1. Students deliver a proper cover letter declaring their familiarity with course materials
2. Based upon the cover letter, the students can expect to receive a critical thinking question.
3. Students develop the topic and discussion in 15 minutes using reputable sources
4. Students return to deliver an oral discussion of the topic
5. Students are evaluated on their a)English proficiency and b) scientific competence.