

電気通信大学 平成19年度シラバス

授業科目名	英語（再履）		
英文授業科目名			
開講年度	2007年度	開講年次	2年次
開講学期	前学期	開講コース・課程	昼間・夜間主コース
授業の方法		単位数	1
科目区分	総合文化科目-言語文化科目-		
開講学科・専攻	情報通信工学科 情報工学科 電子工学科 量子・物質工学科 知能機械工学科 システム工学科 人間コミュニケーション学科		
担当教官名	John Helwig		
居室	非常勤講師		

公開E-Mail	授業関連Webページ
drj_2007_uec_sp_tu5@yahoo.com	

【主題および達成目標】
<p>In this course, you will:</p> <ul style="list-style-type: none"> &#8226; raise your awareness of science and the technologies that affect your lives. &#8226; develop your research / organization / presentation skills by conducting individual research on your choice of class topics &#8226; develop your discussion / social skills through classroom discussions and/or group presentations &#8226; develop your writing skill by planning, researching and writing a 1000 word report.

【前もって履修しておくべき科目】
None

【前もって履修しておくことが望ましい科目】
None

【教科書等】
<p>Required</p> <p>(1) Our Home the Earth, Ian Bowring/Chris Coey, Seibido, ISBN4-7919-0065-0</p> <p>Recommended Dictionary</p> <p>Macmillan Essential Dictionary or (not both)</p>

電気通信大学 平成19年度シラバス

Longman Dictionary of Contemporary English

【授業内容とその進め方】

Class Topics (depends on choices made by students for their presentation topics). All topics in the book may not be covered.

• Our Home

The Big Bang, Plate Tectonics, Weather, Global warming, Salinization and desertification

• Exploration

Telescopes, Antarctica, Instruments of observation, GPS, Exploring the oceans

• Life on Earth

The development of life, Human evolution, DNA, Fresh water, Diseases

• Technology

Genetic engineering, The Internet, Nuclear energy, Fiber-optics, Nanotechnology

【成績評価方法及び評価基準(最低達成基準を含む)】

Evaluation

Classroom participation (attendance included) 20%

Quizzes 10%

Homework assignments 10%

Presentations/research assignments 30% (15 + 15%)

Vocabulary work 10%

Final paper 20%

IMPORTANT-The final criteria will be announced in the class syllabus at the start of the semester.

【オフィスアワー：授業相談】

None. I am only on campus on Tuesday afternoon. You may talk to me before or after class as well as by email.

【学生へのメッセージ】

Major Course Policies

• More than two unexcused absences lead to your failure in this course.

(Virtually no consideration is given to absences caused by extracurricular activities.)

• The class will be conducted in English.

• Preparation for class is essential.

• Any quizzes based on the assigned readings will be given at the START of class, so come to class on time.

Two "late for class" will count as one unexcused absence.

• You are expected to complete any homework assigned before coming to class. Anything assigned as homework is due at the START of class.

• Late assignments will receive lower grades. No assignments will receive a grade more than four days after their deadline.

• Copying / plagiarism in written assignments can lead to your failing the course.

【その他】

Student Projects (More info given in first class)

1. Individual presentations - 10 minutes for talk, with 5-10 minutes for a Question and Answer (Q&A) session

2. Group presentations

5 minutes for talk

3. Written Paper

Email Policy

• Students will provide the teacher with their email addresses at the start of the semester.

• You MUST have at least one email account capable of receiving attachments.... and you must use it regularly.