

# 2016 Summer English Courses

## (2 units of credit)

講義のねらい

英語圏の大学で教育を受けるのに十分な英語力を身に付けることを目標とし、英語による口頭表現能力の向上のための訓練を、短期集中で行います。この授業は「英語スピーキング演習 GI」という科目です。英語科目の選択科目で、2単位を取得できます。



### <英語スピーキング演習 GI 1> 申告番号: LAE.E181-01

**Dates and Times:** August 16-22 (Tue-Mon) 9:00-14:50

**Instructor:** Helen Lewis

**Classroom:** Language Lab 3 (W3 Bldg. 8F)

**Course Title:** Enjoy Science in English

**Course Description:** This course will look at five different topics in the world of science - physics, medicine, numbers, engineering, and technology. In the morning, we will learn about one or two ideas from each field and watch a video on the topic. In the afternoon, we will do a task-based activity to review what we have learned. This course will be an intensive chance to build the vocabulary you need to present scientific ideas clearly and confidently. You do not need to have a detailed knowledge of the topics. You should bring your sense of imagination and curiosity to this course. We will practice skills that scientists need in their careers, such as poster sessions, describing experiments, and giving opinions.

**Textbook:** *100 Ideas that Changed the World*. Jheni Osman. BBC Books.

ISBN 978-1-84-990196-3 (please purchase on your own)

**Evaluation:** Five presentations will each account for 20% of the final grade.

#### **Syllabus:**

Day 1 - Science in Society

The Scientific Method, Human Language, Paper

Day 2 - The Living World

Embryo Development, Convergent Evolution, Mendelian Inheritance

Day 3 - The Universe

The Hubble Space Telescope, The Vast Universe, Earthrise

Day 4 - Engineering

The Wheel, The Screw Thread, The Flush Toilet

Day 5 - Technology

The Camera, The World Wide Web, Liquid Crystal Displays

## <英語スピーキング演習 GI 2> 申告番号:LAE.E181-02

**Dates and Times:** August 22-25 (Mon-Thu) 10:45-16:35, August 26 (Fri) 9:00-14:50

**Instructor:** Paul Narum

**Classroom:** Language Lab 4 (W3 Bldg. 8F)

**Course Title:** Future World Scenarios: Problems and Solutions

**Course Description:** This week-long intensive course is geared toward those students wishing to improve their English oral expression skills, particularly those of discussion, debate and presentation. The four major topics to be treated will be based on documentaries, material from the Internet and other sources, with printouts possibly handed out in class. The themes may include the environment and global warming, overpopulation, artificial intelligence, poverty and hunger, nuclear war, space exploration, and terrorism, and will be chosen in consultation with the students on the first day. Critical thinking strategies will be emphasized to urge students to become more effective speakers.

**Textbook:** Printouts may be handed out in class.

**Evaluation:** 40% Class participation; 30% Pair presentation; 30% Individual presentation

### **Syllabus:**

Day 1 (a) Course introduction, self-introductions, selection of themes, (b) Theme A overview, (c) Theme A discussion and debate

Day 2 (a) Theme B overview, (b) Theme B discussion and debate, (c) Theme C overview; Initial discussion of pair and individual presentation topics

Day 3 (a) Theme C discussion and debate, (b) Theme D overview, (c) Theme D discussion and debate; Final selection of pair and individual presentation topics

Day 4 (a) Strategies and hints for pair and individual presentations, (b) Pair presentations – Warm-up and practice, (c) Pair presentations – Final version, feedback and assessment

Day 5 (a) Individual presentations – Warm-up and practice, (a/b) Individual presentations – Final version, (c) Individual presentations – Feedback and assessment

## <英語スピーキング演習 GI 3> 申告番号:LAE.E181-03

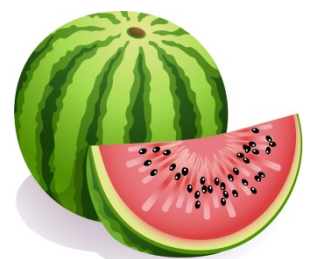
**Dates and Times:** September 5-9 (Mon-Fri) 10:45-16:35

**Instructor:** Jon Mitchell

**Classroom:** W371

**Course Title:** Skills for Studying Abroad

**Course Description:** This week-long course will provide students with an introduction to some key skills for studying overseas. We will be exploring how to write a successful application letter, ways to prepare for the interview process and short academic talks. The course is aimed at students who may be considering a university-level course abroad, a shorter exchange program or a week-long study



session. Also these skills are transferable — they can be applied to job-hunting, too.

**Textbook:** Handouts will be provided

**Evaluation:** 35% Application Essay; 30% Interview simulation ; 35% Pair presentation

**Syllabus:**

Day 1: Introduction and class survey ; Interview skills (Background); Application essay (Exploring successful techniques)

Day 2: Presentation skills (Researching the issues); Interview skills (Key points) ; Application essay (Planning the first draft)

Day 3: Presentation skills (Planning and practice); Interview skills (Dealing with difficult questions); Application essay (The second draft)

Day 4: Presentation skills (The Conclusion); Planning time (Interviews); Presentation skills (Questions and Answers)

Day 5: Presentations; Interview simulations; Course feedback (counseling and comments)

## <英語スピーキング演習 GI 4> 申告番号 : LAE.E181-04

**Dates and Times:** September 12-16 (Mon-Fri) 9:00-14:50

**Instructor:** Helen Lewis

**Classroom:** Language Lab 3 (W3 Bldg. 8F)

**Course Title:** Enjoy Science in English

**Course Description:** This course will look at five different topics in the world of science - physics, medicine, numbers, engineering, and technology. In the morning we will learn about one or two ideas from each field and watch a video on the topic. In the afternoon, we will do a task based activity to review what we have learned. This course will be an intensive chance to build the vocabulary you need to present scientific ideas clearly and confidently. You do not need to have a detailed knowledge of the topics. You should bring your sense of imagination and curiosity to this course. We will practice skills that scientists need in their careers, such as poster sessions, describing experiments, and giving opinions.

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**Evaluation:** Five presentations will each account for 20% of the final grade.

**Syllabus:**

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Day 5- Technology

The Camera, The World Wide Web, Liquid Crystal Displays

<申込みにあたって>

- ◇ 対象:東京工業大学に学籍のある学生
- ◇ 定員:各コース20名(先着順、複数のコースを受講することはできません)
- ◇ 原則:全日程を出す事が受講の条件です。
- ◇ 単位取得希望の方を優先的に受け付けます。

単位を希望しない方は、仮申し込みをしたのち、希望コースの空き人数によって、受講の可否が決まります。

- ◇ 大学院生は単位取得できません。(受講は可能)
- ◇ 4つのコースのレベルは同程度です。

<申込み方法>

- ◇ 西3号館8階外国語準備室にて申込み。→担当教員の確認印のある追加申告願を教務課へ提出し、履修を追加申告して下さい。

- ◇ 持参するもの(2点)

① 学生証 ②教務WEBで履修予定の科目の追加申告願をダウンロードし、印刷したもの。

- ◇ 受付期間:7月11日(月)~8月5日(月) 10:00-16:00

※【グローバル理工人育成コース所属学生優先受付】7月4日(月)~8日(金)

※【単位を希望しない方】学生証を持参し、申し込んで下さい。8月10日(水)に受講可否を連絡する予定です。

問い合わせ先:外国語準備室(西3号館8F)

