



Before the debate, students will research about the topic and choose their arguments.

Then, students will choose the Pro- or Contra- side (about 3 students each).

Next is the actual debate. Now, students in the pro- and contra-groups will deliver their speeches (about 2-3 minutes per speaker). The audience group will actively join the floor discussion.

At the end of the debate we will discuss, whether the pro- or the contra-group delivered the more convincing speeches.

### 【到達目標】

Students will develop their ability to present and discuss scientific topics in English.

They will gain confidence in speaking about complex matters in a foreign language, improve their logical structuring of presentations, and enhance their ability to handle questions and answers effectively.

### 【授業計画と内容】

1. Course Introduction [Weeks 1-2]
2. Presentation Preparation [Weeks 3-5]
3. Presentation Design [Weeks 6-8]
4. Presentation Delivery [Week 9]
5. Final Presentation by the Students (evaluation) [Week 10]
6. Debating [Week 11-14]

Total:14 classes and 1 feedback

### 【履修要件】

特になし

### 【成績評価の方法・観点】

Active participation is absolutely required in this seminar. In the debating part, students are expected to talk about scientific matters in English. In the presentation section, not only the presenter, but all students are expected to ask questions or share their opinion about the subject in English.

Attendance and Active participation [60%]  
Assignments (presentation and debate) [40%]

### 【教科書】

授業中に指示する

We use a textbook called "Presentation Zen" and several other reference books but students do not have to buy them. These books will be introduced in the class and all of them are available in the library.

**【参考書等】**

( 参考書 )  
授業中に紹介する

**【授業外学修 ( 予習・復習 ) 等】**

- \* Research on assigned presentation topics.
- \* Preparation of presentations.
- \* Research about debate topics.

**【その他 ( オフィスアワー等 ) 】**

Office hour: any time (please send an email before coming to the office) or online (zoom etc.)

**【主要授業科目 ( 学部・学科名 ) 】**