

4512 専攻共通特別講義 4  
科学コミュニケーションのための英語入門

4512 Physics Special Lecture 4  
Introduction to English for Scientific Communication

**Teacher:** Andrew Hillier (contact - [andrew@kwasan.kyoto-u.ac.jp](mailto:andrew@kwasan.kyoto-u.ac.jp))

**TA:** Jonathan White (contact - [jwhite@yukawa.kyoto-u.ac.jp](mailto:jwhite@yukawa.kyoto-u.ac.jp))

**Course webpage:** [www.kwasan.kyoto-u.ac.jp/~andrew/englishcommunication](http://www.kwasan.kyoto-u.ac.jp/~andrew/englishcommunication)

**Dates:** April 16<sup>th</sup>, 23<sup>rd</sup>, 30<sup>th</sup> May 7<sup>th</sup>, 14<sup>th</sup>, 21<sup>st</sup>, 28<sup>th</sup> and June 4<sup>th</sup> (Total 8 lessons)

**Time:** 5<sup>th</sup> period (16:30 – 18:00)

**Room:** 5-525

**Credit:** 1 credit unit - Homework (1, 2, 3 & 4) 40%, Participation 35% & Quiz (1, 2, 3 & 4) 25%

**Aims:** It is necessary for people who aim to make a career from science to have the ability to communicate their work to the rest of the world. One of the most important tools for that communication is English. This course will provide an introduction to various methods of communicating in English and provide the opportunity to practice these methods.

**Lesson Content:** The lessons will include:

- 1) Explanations on the use of English, with quizzes and homework sheets to provide the students with practice
- 2) Reading and listening comprehension exercises to boost the students skills in quick comprehension of English
- 3) A mini-debate contest
- 4) An introduction to tools required for writing the logical English that should be used in scientific papers.

**Student Requirements:** Students will be required to submit 4 homework sheets as well as quizzes on the lesson content. Students will also be required to speak in class on numerous occasions, including short presentations and a mini debate contest. All students who take this course should understand that they will be expected to proactively participate in the lessons.