

科目名	科学技術英語 2	開講学期	後期
英文科目名	Advanced English for Science and Engineering 2	単位数	1
担当教員	特任非常勤講師 Timothy Phillips 特任非常勤講師 アリゾナ大学CESL教員	メール	

授業の目的・方針
This course will improve the abilities of students' English communication in science and engineering. This course will have two components: an online component consisting of a series of lectures by a University of Arizona Engineering faculty member and a classroom component conducted by TTI instructors. Students will learn engineering concepts in an authentic academic environment while strengthening their English communication skills.

授業の達成目標（この授業科目終了時において達成すべき重要な目標）
① To be familiar with English used in technological settings; ② To be able to use English for effective classroom participation; ③ To learn technical concepts through English communication; ④ To be able to express technical ideas in English in various mediums.

成績評価の方法〔評価対象となる授業の達成目標〕
University of Arizona: 50% TTI Instructor: 50% (Participation 30%; Final Exam or Presentation 10%, Homework & assignments 10%) Your evaluation will strongly depend on your active participation in the discussions during class.

教科書
Teachers will provide materials for the course; online course materials will be available through the course website.

参考書
Will be announced during class.

学習上の注意事項
It is imperative that students do the homework since much of the class work will be based on the assumption that they are prepared.

履修条件
Intermediate to advanced level knowledge of grammar and vocabulary, based on TOEIC score. Moreover, the will to improve one's English and also to actively participate in class.

授業計画			
回	テーマ	内容	範囲 (章、ページ番号)
1	Introduction to the course	Introduction to the course	Teacher-provided materials
2	Classroom Language	Using English effectively in the classroom environment	Teacher-provided materials
3	Engineering Topics	On-line Lecture	
4	Engineering Topics	On-line Lecture	
5	Engineering Topics	On-line Lecture	
6	Engineering Topics	On-line Lecture	
7	Engineering Topics	On-line Lecture	
8	Engineering Topics	On-line Lecture	
9	Engineering Topics	On-line Lecture	
10	Evaluation	On-line component (Final examination or paper)	
11	English Topics	Engineering English	Teacher-provided materials
12	English Topics	Engineering English	Teacher-provided materials
13	English Topics	Engineering English	Teacher-provided materials
14	English Topics	Engineering English	Teacher-provided materials
15	Final Exam or Presentation		