

■科目の基本情報

・科目番号	02JG101・102・103
・授業科目名	専門科学英語3・4・5
・授業形態	2(演習)
・標準履修年次	1・2・3年次
・開設学期	通年
・曜時限等	Wednesday 10:15-11:30
・教室	Multimedia Room, Research Building D
・単位数	2

■担当教員等

・担当教員名	Constantine Pavlides・Sonoko Ogawa
・ティーチングフェロー(TF)	Sypniewski Krzysztof
・ティーチングアシスタント(TA)	
・オフィスアワー等(連絡先含む)	Thurs. 1-3

■受講によって得られる知識・能力等

・教育目標との関連

The aim of the course is to train master's and doctoral students in scientific communication in English. The class is structured around giving presentations by each of the students, on their research projects, followed by critical discussion concerning the subject matter, including the basic reasoning behind the study, how it will be done, the expected findings, interpretation, etc.

・授業の到達目標 (Aim of Course)

One of the main shortcomings for many students (both graduate and undergraduate) in Japanese institutions (as witnessed by most professors) is the lack of student participation or involvement in class discussions. This also limits the ability of students to critically evaluate previous published research and to logically plan their own projects. The goal of this class is to actively engage students in discussions and instill in them the ability to participate in the scientific process.

■授業内容等

・授業概要 (Course Description)

Each week, one student presents their ongoing project or a research article in their field of study. This is usually a 30 min. slide presentation followed by class discussions.

・キーワード

English scientific critical discussions.

・授業計画 (Time Table)

Will be announced at the beginning of each semester.

・履修条件 (Prerequisite)

All first year graduate (both master's and doctoral) students are eligible to enroll in the class.

■成績評価方法

・評価方法

Grades are based on presentation, class participation and attendance.

・割合

50% participation in discussions, 30% presentation and 20% attendance.

・評価基準

NA

■受講するにあたって

・教材・参考文献、配布資料等(Reading Materials)

Each week student presenters provide reading materials.

・授業外における学習方法

NA

・受講生に望むこと(Recommended Background)

NA

・欠席の場合の措置について

Email the instructor (not TA/TF) in advance.

・備考