2025 年度シラバス

科目分類/Subject Categories			
学部等/Faculty	/工芸科学部/工芸科学部 ：/School of Science and Technology/School of Science and Technology	今年度開講/Availability	/無/無 ：/Not available/Not available
学域等/Field	/全学共通科目/全学共通科目 ：/Program-wide Subjects/Program-wide Subjects	年次/Year	/1年次/1年次：/1st Year/1st Year
課程等/Program	/英語教育科目/言語教育科目(2023 年度以前入学者)：/English/Languages(Course for students enrolled before 2023 academic year)	学期/Semester	/後学期/後学期 ：/Second term/Second term
分類/Category	//英語：//English	曜日時限/Day & Period	/ ： /

科目情報/Course Information	
時間割番号 /Timetable Number	
科目番号 /Course Number	10061719
単位数/Credits	1
授業形態 /Course Type	演習：Practicum
クラス/Class	y
授業科目名 /Course Title	Academic English : Academic English
担当教員名 / Instructor(s)	/(ガビ リペディ)：GABI LIPEDE

その他/Other	インターンシップ実施科目 Internship	国際科学技術コース提供科目 IGP	PBL 実施科目 Project Based Learning	DX 活用科目 ICT Usage in Learning
	実務経験のある教員による科目 Practical Teacher			

科目ナンバリング /Numbering Code	B_PS1112

授業の目的・概要 Objectives and Outline of the Course	
日	
英	This course in academic English will focus, among other things, on writing as the cornerstone of scholarly communication. Over the semester, we will explore three major categories of writing: Discovering Ideas You Didn't Know You Had – Techniques for uncovering ideas hidden in your own thinking or "neural net" helping you tap into latent creativity. Generative AI – Strategies for using tools like ChatGPT or DeepSeek as intellectual collaborators, leveraging their computational "neural nets" to expand your writing and research possibilities. Academic Writing as Dialogue – Formal scholarly writing that tells the story of your thinking, shaped by engagement with the ideas of others. The overarching theme of the course is "The Myth of the Objective." We will examine how serendipity, chance, and personal curiosity—untethered from purely practical goals—have driven groundbreaking discoveries across the arts and sciences. Rather than rigid planning or progress tracking, achieving truly ambitious goals often requires a more exploratory approach. By collecting and safeguarding insights as they appear, you may find that one day they align in unexpected ways, forming a

creative solution to a complex problem.

To illustrate this counterintuitive pursuit of innovation, we will look at the lives of great artists, scientists, and inventors, as well as at American films such as A Beautiful Mind, Oppenheimer, and Interstellar. Throughout the course, you will also pursue personal areas of interest, presenting your evolving discoveries at regular intervals to your classmates.

Finally, the semester will conclude with a film project on a topic of your choosing, allowing you to synthesize the course's key themes and showcase your developing academic English skills.

学習の到達目標 Learning Objectives

日 Understanding writing as the deepest form of thinking
Learn to make academic writing and presentation VALUABLE as opposed to merely organized, clear and persuasive
Understand the myth of the objective as demonstrated in recent AI research and in the history of science and technology
Master the socratic method of using AI

英

学習目標の達成度の評価基準 / Fulfillment of Course Goals（JABEE 関連科目のみ）

日

英

授業計画項目 Course Plan

No.		項目 Topics	内容 Content
1	日	Introduction to the course and self-introductions.	...
	英		
2	日	Writing as the deepest form of thinking	...
	英		
3	日	Topic 2	...
	英		
4	日	Topic 3	...
	英		
5	日	Topic 4	...
	英		
6	日	Topic 5	...
	英		
7	日	Topic 6	...
	英		
8	日	Topic 7	...
	英		
9	日	Topic 8	...
	英		
10	日	Midterm Exam	...
	英		
11	日	Topic 9	...
	英		
12	日	Topic 10	...
	英		
13	日	Topic 11	...

	英		
14	日	Topic 12	...
	英		
15	日	Final Exam	....
	英		

履修条件 Prerequisite(s)	
日	
英	800+ TOEIC Score Enthusiasm for communicating in English

授業時間外学習（予習・復習等） Required study time, Preparation and review	
日	「本学では１単位当たりの学修時間を45時間としています。毎回の授業にあわせて事前学修・事後学修を行ってください。」
英	"Please note that KIT requires 45 hours of study from students to award one credit, including both in-class instructions as well as study outside classes. Students are required to prepare for each class and complete the review after each class

教科書／参考書 Textbooks/Reference Books	
日	
英	There is a common textbook for all Academic English classes: Prism Reading 3 (Cambridge University Press & Assessment) ISBN: 9781009251860 The teacher will provide all other required materials.

成績評価の方法及び基準 Grading Policy	
日	
英	Participation 10% Generative AI self tests and dialogues: 20% Presentation: The Myth of the Objective: your interests: 20% Final Film Project: 30% E-Learning: 20%

留意事項等 Point to consider	
日	
英	1.) Students who miss more than four classes will automatically receive a failing grade. 2.) Please note that the syllabus may be revised throughout the semester to better suit the needs and abilities of the class. 3.) You may occasionally be required to bring your PC or tablet to class; I will always inform you in advance so you can be prepared. The use of generative AI is permitted in this course, provided it is used in accordance with the Socratic method I will introduce during the first third of the semester. Relying on AI to do your thinking for you will result in a failing grade.