

2026 年度シラバス

科目分類/Subject Categories			
学部等/Faculty	/工芸科学部 : /School of Science and Technology	今年度開講/Availability	/有 : /Available
学域等/Field	/全学共通科目 : /Program-wide Subjects	年次/Year	/2年次 : /2nd Year
課程等/Program	/英語教育科目 : /English	学期/Semester	/前学期 : /First term
分類/Category	/:/	曜日時限/Day & Period	/火1 : /Tue.1

科目情報/Course Information				
時間割番号 /Timetable Number	10215202			
科目番号 /Course Number	10261003			
単位数/Credits	2			
授業形態 /Course Type	講義・演習 : Lecture/Practicum			
クラス/Class	b			
授業科目名 /Course Title	English for Sciences and Humanities A : English for Sciences and Humanities A			
担当教員名 / Instructor(s)	/(オビリア ケネディ) : Olivia Kennedy			
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				

授業の目的・概要 Objectives and Outline of the Course	
日	
英	<p>Advancing research in biology requires collaboration and discussion with individuals from diverse cultural backgrounds in laboratories, workplaces, and academic settings. For biology students, it is essential not only to develop a deep understanding of their field but also to effectively communicate their ideas in English. This course aims to:</p> <ol style="list-style-type: none"> 1. Equip students with fundamental scientific terminology and expressions in English. 2. Enhance their ability to comprehend scientific articles and papers, as well as to explain and present their content clearly.

学習の到達目標 Learning Objectives	
日	
英	<p>Improve their ability to read and comprehend academic texts in biology and related scientific fields. Develop skills in gathering, verifying, and critically analysing information. Build confidence in presenting ideas through oral and poster presentations.</p>

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		
	英	Course Introduction	Course administration, partner assignments, etc.
2	日		
	英	Biology: Animals and sleep	Listening, speaking, reading and writing activities based on the main topic for today.
3	日		
	英	Biology:Extinction	Listening, speaking, reading and writing activities based on the main topic for today. Small test about previous lesson. Homework set for the coming week.
4	日		
	英	Biology: The role of bees in modern agriculture	Listening, speaking, reading and writing activities based on the main topic for today. Small test about previous lesson. Homework set for the coming week.
5	日		
	英	Presentation workshop: structure and strategies	Presentation workshop: structure and strategies
6	日		
	英	Biology: Animal intelligence	Listening, speaking, reading and writing activities based on the main topic for today. Small test about previous lesson. Homework set for the coming week.
7	日		
	英	Biology: Life in the Oceans	Listening, speaking, reading and writing activities based on the main topic for today. Small test about previous lesson. Homework set for the coming week.
8	日		
	英	General science: Powering our World	Listening, speaking, reading and writing activities based on the main topic for today. Small test about previous lesson. Homework set for the coming week.
9	日		
	英	General Science: Water and its necessity	Listening, speaking, reading and writing activities based on the main topic for today. Small test about previous lesson. Homework set for the coming week.
10	日		
	英	General Science: Forests	Listening, speaking, reading and writing activities based on the main topic for today. Small test about previous lesson. Homework set for the coming week.
11	日		
	英	Project Feedback and Practice	Students work to improve the presentations that they are preparing. Small test about previous lesson. Homework set for the coming week.
12	日		
	英	Project Feedback and Practice	Students work to improve the presentations that they are preparing. Homework set for the coming week.
13	日		
	英	Presentations 1	Students will give presentations, and prepare feedback for their peers.
14	日		
	英	Presentations 2	Students will give presentations, and prepare feedback for their peers.
15	日		
	英	Presentations 3	Students will give presentations, and prepare feedback for their peers.

履修条件 Prerequisite(s)

日	
英	

授業時間外学習（予習・復習等）

Required study time, Preparation and review

日	
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 for each class and complete the review after each class. This is a two-credit course, so be prepared to do at least 90 hours of study.

教科書／参考書 Textbooks/Reference Books	
日	
英	

成績評価の方法及び基準 Grading Policy	
日	
英	e-learning 20% Small tests 30% Mid-term test 10% (5% for initial submission, 5% for second Moodle submission) Final presentation 20% Final examination 20%

留意事項等 Point to consider	
日	
英	<p>It is important that students use all the tools available to them to improve their skills. That means that you can use AI to help you to prepare for class. You will see that much of the class is pair discussion based. By carefully reading about discussion topics before class, perhaps with the help of AI, you will be much more able to take part in discussions. When preparing for presentations, AI tools can help you organise your ideas or find examples to make your arguments stronger. You can also practice your presentation with an AI partner. Do not memorise an AI-generated script, however: it is important to present in your own language.</p> <p>Bring a notebook and your pencil case to the first class. I look forward to meeting with you.</p>