2025 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	/水2：/Wed.2

科目情報/Course Information	
時間割番号 /Timetable Number	10213201
科目番号 /Course Number	10261013
単位数/Credits	2
授業形態 /Course Type	講義・演習：Lecture/Practicum
クラス/Class	I
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)	/坪田　康：TSUBOTA Yasushi

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	This course focuses on developing students' academic English skills, including reading, writing and presentation, to support their academic and professional success. Course content will be tailored to align with topics relevant to students' specific disciplines. To enhance learning outcomes, students will engage in interactive and practical activities that simulate real-world academic and professional contexts.
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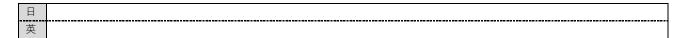| 学習の到達目標 Learning Objectives	
日	Improve their ability to read and comprehend academic texts in their field Develop clear and structured academic writing skills Gain confidence in presenting ideas through oral or poster presentations Learn to apply academic English skills in interdisciplinary and professional contexts
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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	Orientation	イントロダクション：この授業の進め方についての説明
	英	Orientation	Introduction to the course, course requirements and assessment system.
2	日	Topic 1	テキストに基づいた活動：読解，聴解，ディスカッション
	英	Topic 1	Text-based activities: Reading a text, listening and discussion.
3	日	Topic 2	テキストに基づいた活動：読解，聴解，ディスカッション
	英	Topic 2	Text-based activities: Reading a text, listening and discussion.
4	日	Topic 3	テキストに基づいた活動：読解，聴解，ディスカッション
	英	Topic 3	Text-based activities: Reading a text, listening and discussion.
5	日	Topic 4	テキストに基づいた活動：読解，聴解，ディスカッション
	英	Topic 4	Topic 4
6	日	Topic 5	テキストに基づいた活動：読解，聴解，ディスカッション
	英	Topic 5	Text-based activities: Reading a text, listening and discussion.
7	日	Topic 6	テキストに基づいた活動：読解，聴解，ディスカッション
	英	Topic 6	Text-based activities: Reading a text, listening and discussion.
8	日	Topic 7	テキストに基づいた活動：読解，聴解，ディスカッション
	英	Topic 7	Text-based activities: Reading a text, listening and discussion.
9	日	Mid-term exam	中間試験
	英	Mid-term exam	Mid-term exam
10	日	Project step 1: Theme setting and Planning	テーマ設定および計画
	英	Project step 1 : Theme setting and Planning	Theme setting and Planning
11	日	Project step 2: Gathering materials and discussion	情報収集とディスカッション
	英	Project step 2 : Gathering materials and discussion	Gathering materials and discussion
12	日	Project step 3: Gathering materials and discussion	情報収集とディスカッション
	英	Project step 3 : Gathering materials and discussion	Gathering materials and discussion
13	日	Project step 4: Interim report	中間報告
	英	Project step 4 : Interim report	Interim report
14	日	Project step 5: Modifying slides and posters, final adjustments	スライドやポスターの修正
	英	Project step 5 : Modifying slides and posters, final adjustments	Modifying slides and posters, final adjustments
15	日	Final presentation	最終プレゼンテーション
	英	Final presentation	Final presentation

履修条件 Prerequisite(s)

日	特になし
英	None

授業時間外学習（予習・復習等）
Required study time, Preparation and review

日	Students are expected to: • Prepare for each class by reviewing assigned readings or materials. • Actively engage in class activities and complete all assignments. • Reflect on and review class content to consolidate learning.
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教科書／参考書 Textbooks/Reference Books

日	書名：最新研究から読む世界のおもしろ科学 Our Science ISBN：978-4-7919-7264-7
英	Title：最新研究から読む世界のおもしろ科学 Our Science ISBN：978-4-7919-7264-7

成績評価の方法及び基準 Grading Policy

日	1. E-learning (20%) 2. Participation and homework (40%) 3. Mid-term assignment (20%) 4. Final Assignment (20%)
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留意事項等 Point to consider

日	Those who miss more than three classes are disqualified. The syllabus is subject to revision based on the needs and abilities of the students. If a PC or tablet is required, instructions will be provided during the first orientation session. Unless explicitly permitted, the use of generative AI during class is prohibited.
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