

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	/3年次 : /3rd Year
課程等/Program	/高年次配当科目 : /Liberal Arts for 3or4 years students	学期/Semester	/前学期 : /First term
分類/Category	/:/	曜日時限/Day & Period	/水4 : /Wed.4

科目情報/Course Information				
時間割番号 /Timetable Number	10515101			
科目番号 /Course Number	10561024			
単位数/Credits	2			
授業形態 /Course Type	講義・演習 : Lecture/Practicum			
クラス/Class	a			
授業科目名 /Course Title	セミナー・プロジェクト (PBL/CLIL) : Seminar Project (PBL/CLIL)			
担当教員名 / Instructor(s)	/深田 智 : FUKADA Chie			
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 further develops English skills cultivated in English for Sciences and Humanities. Through practical activities (e.g. reading academic papers, writing academic essays, giving presentations, and so on), students exchange their views with peers
英	This course further develops English skills cultivated in English for Sciences and Humanities. Through practical activities (e.g. reading academic papers, writing academic essays, giving presentations, and so on), students exchange their views with peers from different disciplines and improve their English abilities, aiming to become TECH LEADERS in future while developing English proficiency for academic settings. The papers mainly we read are from commentaries or editorials from Science or Nature.

学習の到達目標 Learning Objectives	
日	英語で書かれた学術的な文章を読み、その内容を理解できる 明確で論理的な学術英語が書ける 自分の考えを臆することなく丁寧に英語で表現できる 異分野・同分野にかかわらず学術英語を使って議論できる
英	To improve the English ability to read and comprehend academic texts To develop clear and structured academic writing skills To express ideas in English intelligibly and without hesitation To discuss any topic by using academic English in both interdisciplinary and professional contexts

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	
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授業計画項目 Course Plan			
No.		項目 Topics	内容 Content
1	日	Orientation, self-introduction	-Orientation (course overview and objectives, tentative class schedule, classroom assignments, etc.) -Self-introduction
	英	Orientation, self-introduction	-Orientation (course overview and objectives, tentative class schedule, classroom assignments, etc.) -Self-introduction
2	日	Basic structure of academic papers (1): Preparation before writing	-Preparation before writing a paper [Materials: Publication Manual of the American Psychological Association, 7th ed.; "Writing scientific papers in English" (The Expanding Universe of English, University of Tokyo Press, etc.)]
	英	Basic structure of academic papers (1): Preparation before writing	-Preparation before writing a paper [Materials: Publication Manual of the American Psychological Association, 7th ed.; "Writing scientific papers in English" (The Expanding Universe of English, University of Tokyo Press, etc.)]
3	日	Basic structure of academic papers (2): IMRAD	-IMRAD [Materials: Publication Manual of the American Psychological Association, 7th ed.; "Writing scientific papers in English" (The Expanding Universe of English, University of Tokyo Press, etc.)]
	英	Basic structure of academic papers (2): IMRAD	-IMRAD [Materials: Publication Manual of the American Psychological Association, 7th ed.; "Writing scientific papers in English" (The Expanding Universe of English, University of Tokyo Press, etc.)]
4	日	Basic structure of academic papers (3): Examining an academic paper	-Examination of an academic paper [Materials: "Cross-cultural representations of musical shape" etc.(tentative)]
	英	Basic structure of academic papers (3): Examining an academic paper	-Examination of an academic paper [Materials: "Cross-cultural representations of musical shape" etc.(tentative)]
5	日	Academic paper, commentary, and editorial (1): Reading and summarising	-Reading and summary of an academic paper, commentary, and editorial [Materials: "Seven basic science discoveries that changed the world" (tentative)]
	英	Academic paper, commentary, and editorial (1): Reading and summarising	Academic paper, commentary, and editorial (1): Reading and summarising
6	日	Academic paper, commentary, and editorial (1): Presenting your idea	-Presentation in class of your ideas concerning the reading material [Materials: "Seven basic science discoveries that changed the world" (tentative)]
	英	Academic paper, commentary, and editorial (1): Presenting your idea	-Presentation in class of your ideas concerning the reading material [Materials: "Seven basic science discoveries that changed the world" (tentative)]
7	日	Academic paper, commentary, and editorial (2): Reading and summarising	-Reading and summary of an academic paper, commentary, and editorial
	英	Academic paper, commentary, and editorial (2): Reading and summarising	-Reading and summary of an academic paper, commentary, and editorial

		and editorial (2): Reading and summarising	
8	日	Academic paper, commentary, and editorial (2): Presenting your idea	-Presentation in class of your ideas concerning the reading material
	英	Academic paper, commentary, and editorial (2): Presenting your idea	-Presentation in class of your ideas concerning the reading material
9	日	Academic paper, commentary, and editorial (3): Reading and summarising	-Reading and summary of an academic paper, commentary, and editorial
	英	Academic paper, commentary, and editorial (3): Reading and summarising	-Reading and summary of an academic paper, commentary, and editorial
10	日	Academic paper, commentary, and editorial (3): Presenting your idea	-Presentation in class of your ideas concerning the reading material
	英	Academic paper, commentary, and editorial (3): Presenting your idea	-Presentation in class of your ideas concerning the reading material
11	日	Academic paper, commentary, and editorial (4): Reading and summarising	-Reading and summary of an academic paper, commentary, and editorial
	英	Academic paper, commentary, and editorial (4): Reading and summarising	-Reading and summary of an academic paper, commentary, and editorial
12	日	Academic paper, commentary, and editorial (4): Presenting your idea	-Presentation in class of your ideas concerning the reading material
	英	Academic paper, commentary, and editorial (4): Presenting your idea	-Presentation in class of your ideas concerning the reading material
13	日	Academic paper, commentary, and editorial (5): Reading and summarising	-Reading and summary of an academic paper, commentary, and editorial [Materials: "Don't deprioritize curiosity-driven research" (tentative)]
	英	Academic paper, commentary, and editorial (5): Reading and summarising	-Reading and summary of an academic paper, commentary, and editorial [Materials: "Don't deprioritize curiosity-driven research" (tentative)]
14	日	Academic paper, commentary, and editorial (5): Presenting your idea	-Presentation in class of your ideas concerning the reading material [Materials: "Don't deprioritize curiosity-driven research" (tentative)]
	英	Academic paper, commentary, and editorial (5): Presenting your idea	-Presentation in class of your ideas concerning the reading material [Materials: "Don't deprioritize curiosity-driven research" (tentative)]
15	日	Review test and final presentation	-Review test on the contents and expressions in the English texts dealt with in class -Final presentation
	英	Review test and final presentation	-Review test on the contents and expressions in the English texts dealt with in class -Final presentation

履修条件 Prerequisite(s)

日	Students are required to have taken the English for Sciences and Humanities' course.
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授業時間外学習（予習・復習等） Required study time, Preparation and review	
日	<ul style="list-style-type: none"> ・授業の前に授業時に使う英文を読み、内容を把握してくること。 ・授業内で扱う論文等は、学生の興味やニーズに沿って変更する予定である。自分で論文を探ってきてその内容について発表する場合もあるかもしれない。 ・プレゼンテーションに向けて、各英文の内容に関連する資料（日常生活への応用例、日常生活での関連事例等）を自分なりに収集しておくこと。 ・自分の専門分野に関連する社会的状況の変化や研究・開発の動向には常に目を向けておくこと。
英	<ul style="list-style-type: none"> - Before each lesson, students are required to read and understand the material used in class. - The academic papers and other materials covered in class are subject to change depending on the students' interests and academic needs. There may also be occasions when students are asked to find a paper by themselves and give a presentation on the content. - In order to give a presentation in class, gather relevant materials for each topic the material discusses (such as examples of application in daily life or relevant real-life cases). - Students should always pay attention to the changes in social situation and the trends in research and development relevant to their own academic field.

教科書／参考書 Textbooks/Reference Books	
日	No textbook is required. Instructor will provide electronic and paper copies of all materials.
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成績評価の方法及び基準 Grading Policy	
日	<ol style="list-style-type: none"> 1. Academic readings reports (30%) 2. Presentation (30%) 3. Review test (20%) 4. Final presentation (20%)
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留意事項等 Point to consider	
日	<ol style="list-style-type: none"> (1) 授業内でゲストスピーカーによる講演を実施した場合には、その際の発言やコメント等も評価に組み込む。 (2) 本授業に関する質問等がある場合には、chieft@kit.ac.jp に連絡をするか、10号館303の深田研究室に来ること。 (3) PCやタブレット、及び、生成AIの使用に関しては初回授業及び毎回の授業時に指示する。
英	<ol style="list-style-type: none"> (1) Where a guest speaker delivers a lecture in class, students are expected to make comments or ask questions on the presentation, which will be included in the course evaluation. (2) If you have any questions, please contact me at chieft@kit.ac.jp or visit my office (Building 10, Room 303). (3) Instructions on the use of PCs, tablets and the generative AI will be given in the first class and/or in each class.