

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 | /木2 : /Thu.2 |

| 科目情報/Course Information | | | | |
|-----------------------------|-------------------------------------------------------------------------------|-------------------|---------------------------------|-------------------------------|
| 時間割番号 /Timetable Number | 10213206 | | | |
| 科目番号 /Course Number | 10261018 | | | |
| 単位数/Credits | 2 | | | |
| 授業形態 /Course Type | 講義・演習 : Lecture/Practicum | | | |
| クラス/Class | q | | | |
| 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. |
| 英 | 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. |

| 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 |
| 英 | 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 |

| 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: <ul style="list-style-type: none"> • Prepare for each class by reviewing assigned readings or materials. • Actively engage in class activities and complete all assignments. |

| | |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • Reflect on and review class content to consolidate learning. |
| 英 | <p>Students are expected to:</p> <ul style="list-style-type: none"> • 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. |

| 教科書／参考書 Textbooks/Reference Books | |
|-----------------------------------|-----------------------------------------------------------------------|
| 日 | <p>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</p> |
| 英 | <p>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</p> |

| 成績評価の方法及び基準 Grading Policy | |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 日 | <ol style="list-style-type: none"> 1. E-learning (20%) 2. Participation and homework (40%) 3. Mid-term assignment (20%) 4. Final Assignment (20%) |
| 英 | <ol style="list-style-type: none"> 1. E-learning (20%) 2. Participation and homework (40%) 3. Mid-term assignment (20%) 4. Final Assignment (20%) |

| 留意事項等 Point to consider | |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 日 | <p>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 exp</p> |
| 英 | <p>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.</p> |