

Tsuyama College		Year	2022	Course Title	Technical English Reading
Course Information					
Course Code	0002		Course Category	Specialized / Elective	
Class Format	Lecture		Credits	Academic Credit: 2	
Department	Advanced Electronics and Information System Engineering Course		Student Grade	Adv. 1st	
Term	First Semester		Classes per Week	2	
Textbook and/or Teaching Materials	Assignments				
Instructor	KATORI Shigetaka				
Course Objectives					
Learning purpose: To develop the ability to understand the contents of dissertations written in English and utilize them in work, and to summarize and convey them in an easy-to-understand manner.					
Course objectives:					
1. To develop the ability to read industrial English papers and report on their technical contents.					
2. Develop the ability to summarize the research content currently underway as an industrial English dissertation.					
3. Improve communication skills by making presentations in English.					
Rubric					
	Excellent		Good	Acceptable	Not acceptable
Achievement 1	Reading industrial English papers and grasp the points of the surgical content, and an be reported briefly		The students can read industrial English papers, grasp the points of the technical content, and report accurately.	Students can read industrial English papers, understand the points of the technical content, and report them together.	Students cannot read industrial English papers, understand the points of the technical content, and report them together.
Achievement 2	Has the ability to concisely summarize one's research content as an industrial English dissertation		The students have the ability to summarize their research as an industrial English dissertation.	Students can summarize my research contents in accurate English sentences	Students cannot summarize my research contents in accurate English sentences
Achievement 3	Being able to present your research in English accurately and concisely using technical words		The students can accurately present their research in English using technical words.	Students can present their research in accurate English	Students cannot present their research in accurate English
Assigned Department Objectives					
Teaching Method					
Outline	<p>General or Specialized : Specialized Field of study : Electrical / electronic, electromagnetism</p> <p>Relationship with JABEE programs : The main goals of this subject are "(A) Deepening of basic knowledge about technology and You can learn information technology and apply it, and (F) you can think about things from a global perspective, and you can think about the area. It is possible to develop the comprehensive ability by cooperating with (E).</p> <p>Outline of the class: In today's society, where globalization is advancing rapidly, English reading comprehension, writing skills, and conversation skills are indispensable for engineering students. This course is intended to acquire English proficiency centered on technical English, and aims to develop English proficiency using English dissertations and English commentary in the engineering field as teaching materials.</p>				
Style	<p>Class method: In the first half, students will develop reading comprehension of basic industrial English, as well as acquire basic syntax and grammar, and acquire basic words. In the second half Will present each person's research contents in English. Improve communication skills between members. Grade evaluation method: Assignment report (50%), presentation (50%) Regular tests may be conducted.</p>				
Notice	<p>Precautions for taking this course: This course is a "course that requires study outside of class hours". Combine the class time and the study outside the class time, 45 hours of study is required per credit. For study outside of class hours, follow the instructions of the instructor. Course advice: Always read English newspapers and international dissertations to familiarize yourself with English. Basic subjects: English subjects such as English III and IV taken in the 3rd and 4th years of this course, electromagnetism (electrical and electronic, information 3,4), electronic engineering (electrical and electronic), Information 3) etc. Advice on attendance: Those who attend the class at the beginning of each credit time and who do not receive a reply and then enter the room will be late. .. If you are late 3 times, you will be absent once. Study outside of class hours (preparation and review and dissertation submission) must be conducted. When making a presentation, be prepared to make a logical presentation in a short time.</p>				
Characteristics of Class / Division in Learning					
<input type="checkbox"/> Active Learning		<input type="checkbox"/> Aided by ICT		<input type="checkbox"/> Applicable to Remote Class	
				<input type="checkbox"/> Instructor Professionally Experienced	
Elective subjects					
Course Plan					
			Theme	Goals	
1st Semester	1st Quarter	1st	Guidance		
		2nd	Basic acquisition of technical English and reading of scientific English 1	Students can read industrial English papers, understand the points of the technical content, and report.	

		3rd	Basic acquisition of technical English and reading of scientific English 2	Students can read industrial English papers, understand the points of the technical content, and report.
		4th	Basic acquisition of technical English and reading of scientific English 3	Students can read industrial English papers, understand the points of the technical content, and report.
		5th	Basic acquisition of technical English and reading of scientific English 4	Students can read industrial English papers, understand the points of the technical content, and report.
		6th	Basic acquisition of technical English and reading of scientific English 5	Students can read industrial English papers, understand the points of the technical content, and report.
		7th	Basic acquisition of technical English and reading of scientific English 6	Students can read industrial English papers, understand the points of the technical content, and report.
		8th	Basic acquisition of technical English and reading of scientific English 7	Students can read industrial English papers, understand the points of the technical content, and report.
	2nd Quarter	9th	Reading English papers and writing research papers.	Students can read industrial English papers, understand the points of the technical content, and report. I can summarize my research contents in English.
		10th	Reading English papers and writing research papers.	Students can read industrial English papers, understand the points of the technical content, and report. I can summarize my research contents in English.
		11th	Reading English papers and writing research papers.	Students can read industrial English papers, understand the points of the technical content, and report. I can summarize my research contents in English.
		12th	Reading English papers and writing research papers.	Students can read industrial English papers, understand the points of the technical content, and report. I can summarize my research contents in English.
		13th	Presentation of research content in English 1	Students can make your research content into presentation materials in English
		14th	Presentation of research content in English 2	Students can make your research content into presentation materials in English
		15th	Presentation of research content in English 3	Students can make your research content into presentation materials in English
		16th		

#### Evaluation Method and Weight (%)

	Examination	Presentation	Mutual Evaluations between students	Behavior	Portfolio	Other	Total
Subtotal	0	50	0	0	50	0	100
Basic Proficiency	0	0	0	0	0	0	0
Specialized Proficiency	0	50	0	0	50	0	100
Cross Area Proficiency	0	0	0	0	0	0	0