

Akashi College		Year	2022		Course Title	Engineering Presentation II
Course Information						
Course Code	4029		Course Category	Specialized / Compulsory		
Class Format	Seminar		Credits	School Credit: 1		
Department	Mechanical and Electronic System Engineering		Student Grade	Adv. 2nd		
Term	Second Semester		Classes per Week	後期:2		
Textbook and/or Teaching Materials						
Instructor	HIRAISHI Toshihiro,ONISHI Shosaku					
Course Objectives						
(1) Acquire knowledge in a wide range of engineering-related fields through presentations of one's Research Studies presented in a way that students from different specialties can understand .						
Rubric						
	Ideal Level		Standard Level		Unacceptable Level	
Achievement 1	Can present one's own Research Studies in a way that students from different specialties can fully understand and actively discuss it with them.		Can present one's own Research Studies in a way that students from different specialties can understand and discuss it with them.		Cannot present one's own Research Studies in a way that students from different specialties can understand and discuss it with them.	
Assigned Department Objectives						
Teaching Method						
Outline	This course will have lectures and exercises on fundamental approaches to written presentations, graphical presentations, oral presentations, etc. in order to enhance students' abilities to express technical matters. Teaching staff will offer their impressions and critiques to raise the levels of the content.					
Style	In the first half, students will use slides and give presentations on introductions for their Research Studies, its purposes, and their research plans, followed by a question-and-answer session. In the latter half of the second semester, they will submit synopses of their Research Studies and give presentations using slides.					
Notice	This course's content will amount to 90 hours of study in total. These hours include the learning time guaranteed in classes and the standard self-study time required for pre-study / review, and completing assignment reports. Emphasis will be on presenting and discussing the summaries and slides that students have prepared by themselves within the determined time. Students are expected to be able to evaluate other students' presentations. Students who miss 1/5 or more of classes will not be eligible for a passing grade.					
Characteristics of Class / Division in Learning						
<input checked="" type="checkbox"/> Active Learning		<input type="checkbox"/> Aided by ICT		<input checked="" type="checkbox"/> Applicable to Remote Class		<input type="checkbox"/> Instructor Professionally Experienced
Course Plan						
			Theme	Goals		
2nd Semester r	3rd Quarter	1st	Theme 3 (Introduction to the Research Studies): Creating slides (Part 1, Hiraishi) Theme 3 is to present the introduction to the Research Studies in 10 minutes so that students from different specialties can understand. After briefing on the assignment, prepare for the presentation.	Can explain what to be careful in communicating the background, research purposes, and research methods of one's own Research Studies to students from different specialties.		
		2nd	Theme 3 (Introduction to the Research Studies): Creating slides (Part 2, Hiraishi) Same as above	Can make materials to communicate the background, purposes, and research method of one's own Research Studies to students from different specialties.		
		3rd	Presentation of Theme 3 (Part 1, Hiraishi and Onishi) An 8-minute presentation (a bell will ring at 7 minutes) and a 10-minute Q&A with everyone. Students will score each other's presentations.	Can communicate the background, purposes, and research method of one's own Research Studies to students from different specialties. Can also ask questions about the presentations.		
		4th	Presentations (Part 2, Hiraishi and Onishi) Same as above	Can communicate the background, purposes, and research method of one's own Research Studies to students from different specialties. Can also ask questions about the presentations.		
		5th	Presentations (Part 3: Hiraishi and Onishi) Same as above	Can communicate the background, purposes, and research method of one's own Research Studies to students from different specialties. Can also ask questions about the presentations.		
		6th	Presentations (Part 4: Hiraishi and Onishi) Same as above	Can communicate the background, purposes, and research method of one's own Research Studies to students from different specialties. Can also ask questions about the presentations.		
		7th	Presentations (Part 5: Hiraishi and Onishi) Same as above	Can communicate the background, purposes, and research method of one's own Research Studies to students from different specialties. Can also ask questions about the presentations.		
		8th	Presentations (Part 6: Hiraishi and Onishi) Same as above	Can communicate the background, purposes, and research method of one's own Research Studies to students from different specialties. Can also ask questions about the presentations.		

	4th Quarter	9th	Theme 4 (Special research report ): Report and slides preparation (Part 1: Onishi) Prepare one's own Research Studies for the review presentation.	Can prepare slides and materials for Research Studies review presentation.
		10th	Each student should present Theme 4 within 10 minutes and join in a 5-minute discussion with everyone.	Can communicate the background, purposes, research method, experiment results, and discussion of one's own Research Studies. Can also ask questions about the presentations.
		11th	Presentations (Part 2: Onishi and Hiraishi) Same as above	Can communicate the background, purposes, research method, experiment results, and discussion of one's own Research Studies. Can also ask questions about the presentations.
		12th	Presentations (Part 3: Onishi and Hiraishi) Same as above	Can communicate the background, purposes, research method, experiment results, and discussion of one's own Research Studies. Can also ask questions about the presentations.
		13th	Presentations (Part 4: Onishi and Hiraishi) Same as above	Can communicate the background, purposes, research method, experiment results, and discussion of one's own Research Studies. Can also ask questions about the presentations.
		14th	Presentations (Part 5: Onishi and Hiraishi) Same as above	Can communicate the background, purposes, research method, experiment results, and discussion of one's own Research Studies. Can also ask questions about the presentations.
		15th	Presentations (Part 6: Onishi and Hiraishi) Same as above	Can communicate the background, purposes, research method, experiment results, and discussion of one's own Research Studies. Can also ask questions about the presentations.
		16th	No final exam	

#### Evaluation Method and Weight (%)

	Presentation	Mutual Evaluations between students	Number of questions			Others	Total
Subtotal	60	30	10	0	0	0	100
Basic Proficiency	0	0	0	0	0	0	0
Specialized Proficiency	60	30	10	0	0	0	100
Cross Area Proficiency	0	0	0	0	0	0	0