熊本高等専門学校			開講年度 令和03年度 (2	.021年度)	授業科目							
科目基礎				/								
科目番号		0019		科目区分	一般 / 必修	<u> </u>						
授業形態		授業		単位の種別と単位	数 学修単位:	学修単位: 2						
開設学科		生産シス	テム工学専攻	対象学年	専1							
開設期		前期		週時間数	2	2						
教科書/教	材	『Duoセ	レクト:厳選英単語・熟語1600』 鈴木	大陽一(アイシーヒ	-ピー) 他(詳細は別途指示する)							
担当教員 宇ノ木 寛文												
到達目標	Ē											
2. Studen poster pro 3. Studen	nts are requesentation esentation onts are reques onts are enc	uired to ma uired to acc	te an abstract of their own research ke a poster of their own research b quire basic skills and knowledge abo make a presentation about their ov	ased on acquired out effective techi	l knowledge of po nical presentation	oster making, and to make a n.						
ルーブリ	 Jック											
			Criteria of Ideal level (S)	Criteria of Stand	lard level (B)	Criteria of Imcomplete Level (N						
English Al abstract o using app	propriate E on based o	write an research nglish	Students are able to write an abstract of their own research using appropriate English expression based on proper grammar.	Students are all abstract of their using understan	own research	Students are not able to write an abstract of their own research even if using understandable English.						
write an abstract of their own research using appropriate English expression based on			Students are able to make a poster of their own research based on acquired knowledge of poster making, and to make a poster presentation.	Students are ab poster of their o their own ways, poster presenta	wn research on and to make a	Students are not able to make a poster of their own research even on their own ways, and to make a poster presentation.						
3. 【Evaluation on Presentation】 to acquire basic skills and knowledge about effective technical presentation			Students are able to acquire basic skills and knowledge about effective technical presentation and to make slides for presentation.	Students are ab slides for preser own ways.		Students are not able to make slides for presentation even on their own ways.						
学科の至	達日標項	目との関	·····································									
		票 1-2 学習・	教育到達度目標 1-3									
JABEE (f) 数套七日												
教育方法等 Based on sk communica engineers.			skills and knowledge acuired through English subjects so far, classes are basically about about in English to develop basic skills required for international communication for "global"									
Classes ar students' i research.			re basically carried out through the trainings about making English abstracts and posters to explain ideas of their own research, about presentation to tell contents and students' ideas of their Students are also encouraged to take English proficiency tests or make a presentation outside prove their English communication competence.									
All stude score or commer		All stude score or commen	nts are required to complete all the activities required and strongly recommended to get a certain degree of English proficience test or make a presentation outside campus this year. Any question or t is always welcome either in person or via email. If students are encouraged to make an nent before directly visiting professor's office.									
授業の屋												
授業の属性・履修上の区分 □ アクティブラーニング			□ ICT 利用	□ 遠隔授業対応		□ 実務経験のある教員による授業						
授業計画	1											
週 授					過ごとの到達目標							
前期		1週	General guidance / Basic of English Communication (1)	T-	To acquire effect oractical usage	equire effective English composition skills for						
	1stQ		Basic of English Communication (2)	\		of "objective" writing for practical						
		3週	English Abstract (1)	-		sih abstract of students rch						
		4週	English Abstract (2)	9	graduation resea							
		5週	English "Extended" Abstract (1)			r ways to express titles and s of research						
		6週	English "Extended" Abstract (2)	i	abstract of resea							
		7週	English "Extended" Abstract (3)		abstract of resea	write "Methodology" part of an extended stract of research						
		8週	Mid-term Exam									
		9週	English "Extended" Abstract (4)	-	To write "Results extended abstrac	and Discussion" part of an t of research						
	2ndQ	10週	English "Extended" Abstract (5)	i	abstract of resea							
		11週	Poster (1)		To acquire skills and knowledge of making research posters							

		12週	Poster (2)				To make posters based on acquired skills and knowledge				
13週 Pc			Poste	Poster Presentation			To make a poster presntation based on completed posters				
		14週	Techr	nical Presen	tation (1)		To acquire basic skills and knowledge of technical presentation				
		15週	Final	Final Exam / Technical Presentation (2)			To make a technical presentation based on acquired skills and knowledge			d on	
		16週	Sumr	mary / Evalı	usation						
モデルコアカリキュラムの学習内容と到達目標											
分類	分野			学習内容の到達目標			到達レベル 授業週			授業週	
評価割合	ì										
		試馬	試験		課題・発表・小テスト他		合計				
総合評価割合			70	70		30		100			
基礎的能力			70	70		30		100			
専門的能力			0	0		0 0		0			
分野横断的能力			0	0		0 0		0			