料目登時代 1月日本	 香川高等専	 門学校	開講年度 令和06年度 (2	.024年度)	授業科目	 情報工学演習(留学生)		
特別日日		, , , , , , ,	113513 12 12 12		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
接来手限 接来 単位の受知と申的な 現場です。		5401		科目区分	専門 / 必修	>		
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開発				週時間数	前期:2 後期	期:2		
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This class allows the students to acquire the knowledge necessary for understanding classes in the third and subsequent bette Department of Information Engineering. In particular, the Department of Information Engineering strongly requires the students to know how CPUs work and to be able to write programs, and therefore the primary goal for them is to acquire steet to force the foliation of the primary goal for them is to acquire steet to discuss in the third and subsequent years, the class will flexibly teach necessary knowledge. ### Apply Comparison	 !当教員	宮﨑 貴大						
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using arrays						Does not know selection and repetition structures in C.		
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			-		Understands the basics of computer mathematics and can perform logic operations in Boolean			
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2ndQ 9週 Exercises	2240	1	<u> </u>					

		10週	Standard forms f	or addition and m	nultiplication	and standard f	he relation betwoods forms, and can orth tables. D2:	obtain standa	
		11週	Standard forms and truth tables						
		12週	Exercises						
		13週	Logic of Karnaugh maps			Can perfom logic simplification by Karnaugh maps. D2:1,2			h
		14週	Logic simplification by Karnaugh maps						
		15週	Exercises						
		16週							
		1週		C UNIX operations					
		2週	Exercises of basic operation of C language processing systems Standard input and output			Understands basic programming procedures. D2:1,2, E2:1, E3:1			
		3週							
	3rdQ	4週	Variables, Types, Assignments, Arithmetic operations			Understands the basic structure of programs. D2:1,2, E2:1, E3:1			
	-	5週	Using standard for	unctions					
		6週	Case control by the if or switch statement			Can write selection and repetition structures in C. D2:1,2, E2:1,2, E3:1-3			s in C.
		7週	Repetition by the for statement						
		8週	Repetition by the	while statement					
後期		9週	One-dimensional arrays, Multidimensional arrays			Understands basic algorithms using arrays. D2:1,2, E2:1,2, E3:1,2			
		10週	Maxima/Minima, Averaging algorithms						
		11週	Sorting algorithms User functions File input and output Pointers						
	4thQ	12週				Can create functions according to the requirements specification. D2:1,2, E2:1,2, E3:1,2			
		13週				,			
		14週				Can perform processing using structures/pointers. D2:1,2, E2:1,2, E3:1,2			
		15週	Structures						
		16週							
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