

Toyama College		Year	2020	Course Title	Information Processing		
Course Information							
Course Code	0014		Course Category	Specialized / Elective			
Class Format	Lecture		Credits	Academic Credit: 2			
Department	Control Information Systems Engineering Course		Student Grade	Adv. 1st			
Term	First Semester		Classes per Week	2			
Textbook and/or Teaching Materials							
Instructor	Akiguchi Shunsuke						
Course Objectives							
Through this course, understanding of the following will be facilitated. 1. Data processing and analysis with Excel. 2. Creating macros using VBA. 3. Explanation about emotional information processing.							
Rubric							
	Ideal Level of Achievement (Very Good)		Standard Level of Achievement (Good)		Unacceptable Level of Achievement (Fail)		
Evaluation 1	Clearly understands the method of data processing and analysis using Excel in detail.		Ability to explain the overview and concept of data processing and analysis using Excel.		Unable to explain the method of data processing and analysis using Excel.		
Evaluation 2	Clearly understands the creation method of macro for VBA in detail.		Ability to explain the overview and concept of macro creation method by VBA.		Unable to explain the creation method of macro for VBA.		
Evaluation 3	Clearly understands the method of emotional information processing in detail.		Ability to explain the overview and concept of emotional information processing method.		Unable to explain the method of emotional information processing.		
Assigned Department Objectives							
Teaching Method							
Outline	In this course, you will learn about the principles and fundamental techniques required for data processing and analysis. To understand data processing and analysis method, macro creation method and emotional information processing.						
Style	Student masters this course through lectures and seminar.						
Notice	The recognition of credit requires 60 points or more rating.						
Course Plan							
			Theme	Goals			
1st Semester	1st Quarter	1st	Guidance	Guidance: Discuss the goals and structure of this course.			
		2nd	Information processing using computer -1-	Learn the data processing by Excel			
		3rd	Information processing using computer -1-	Learn the data analysis by Excel			
		4th	Information processing using computer -2-	Learn the programming method			
		5th	Information processing using computer -2-	Learn the programming method			
		6th	Information processing using computer -3-	Introduction for Excel macro			
		7th	Information processing using computer -3-	Create a macro using VBA			
		8th	Information processing using computer -3-	Create a macro using VBA			
	2nd Quarter	9th	Information processing using computer -3-	Create a macro using VBA			
		10th	Exercise	Exercise			
		11th	Emotional information processing method -1-	Introduction to the trends in the emotional information processing method.			
		12th	Emotional information processing method -2-	Learn about the details of the emotional information processing method.			
		13th	Emotional information processing method -3-	Learn about designing and implementing the emotional information processing method.			
		14th	Exercise	Exercise			
		15th	Final Examination	Final Examination			
		16th	Checking the Final Evaluation	Checking the Final Evaluation			
Evaluation Method and Weight (%)							
	Examination	Presentation	Mutual Evaluations between students	Behavior	Portfolio	Other	Total
Subtotal	70	0	0	0	30	0	100
Basic Ability	0	0	0	0	0	0	0
Technical Ability	70	0	0	0	30	0	100
Interdisciplinary Ability	0	0	0	0	0	0	0