Curriculum for the Department of Nutrition and Health Sciences, Kainan University, 2023.

112/05/23 Course Subjects Field Linguistic •Chinese-2 credits •Foreign Language(Freshman English)-8credits Literacy (10 credits) Notes: 1. English major and particular students are required to take second foreign language except English, such as Japanese, Thai, Vietnamese, Korean. 2. Other students are required to take 8 credits of "Freshman English". Natural Science
 Life Science Scientific •Computer-related information studies Literacy General Education(at least 28 credits) 註Notes: (4 credits) 1. Major in department of Information Management students have to take 4 optional credits in scientific literacy field. 2. Other students must take 2 credits of "Programming" in computer-related information studies and 2 optional credits inscientific literacy field. •Constitution & Politics Social Literacy (4 Optional credits) Sociology •History Humanistic Literacy (4 Optional credits) •Art & Humanities Military-0 credit Military Physical Education in day school: 1. Required PE courses are 2 credits. Each course is 1 credit and 2 hours, students have to take 2 courses in total (PE I, PE II). 2. Students can take at most a course (2 credits, which can be counted asoptional Physical Education credits from general education) for elective PE course (Leisure Physical Education). Physical Education in division of continuing education : Required PE courses are 2 credits. Each course is 1 credit and 2 hours, students have to take 2 courses in total (PE I, PE II). Optional 4 credits from G.E.C (General education courses are limited to students majoring in Applied English and exceptional students, with a total of 8 credits.) Notice: Taking the courses which are excluded by the departments will not be counted as graduation credits. Third Year Forth Year **First Year** Second Year curriculum Semester1 Semester2 Semester3 Semester4 Semester5 Semester6 Semester7 Semester8 Labor Labor Volunteer Volunteer Service ducation Service I ervice II Service I Service ∏ (Required) 1 1 1 1 Campus Campus Food Sanitation Introduction to Pathology Nutriology I Nutrition II Practical Practical Safety and Nutrition 2 2 2 Training I Training II Regulations 2 2 1 1 Therapeutic Therapeutic **Required Courses** Nutrition Lab Physiology Organic Nutrition Lab I Nutrition and Nutrition and (63credits) Π 3 Chemistry Practice I Practice II 1 1 3 3 Public Health Principles of Organic Biochemistry Nutritional Biochemistry 1 Food Chemistry Nutrition Π Assessment 2 2 1 2 2 2

curriculum	First Year		Second Year		Third Year		Forth Year			
	Semester1	Semester2	Semester3	Semester4	Semester5	Semester6	Semester7	Semester8		
	General Chemistry 2	Microbiology 2	Biochemistry Lab I 1	Biochemistry Lab II 1	Quantity-Food Production and Practice 3	Basic Nutrition Practice 1				
	General Chemistry Lab 1	Microbiology 1	Seminar 1 1	Seminar II 1	Nutritional Biochemistry 2					
			Applied Biostatistic Analysis 3	Meal Playing & Experiment 3	Food Chemistry 2					
				Nutrition in Life Span 2	Food Chemistry Laboratory 1					
I	Professional Electives (Minimum 17 credits) Check electives on Website									
Notice	 Students must complete in total of 128 credits for graduation, of which 63 credits should be from required courses, 2 credits from volunteer service, 17credits from core optional courses, and 28 credits from general education courses. 16credits are free optional courses accepted for taking any courses from all departments. All general education courses must be regulated by the policies of General Education Center. Students must complete the required credit standards of Kainan University. Students must complete 'Study Passport' to fulfill the requirement for graduation. In accordance with the regulations of KNU English Test and English graduation threshold, students must fulfill the English graduation credits of F.5 Education System students are required to increase at least 12 credits. In accordance with the regulations of KNU interdisciplinary learning, students of this very department are required to take interdisciplinary program, double minor, or double major, in order to fulfill graduation threshold. These courses regulations were passed at the Curriculum Committee Meeting on May 23th. 2023, and approved for future references by Academics Affairs Meeting on May 23th, 2023. 									

Curriculum for the Department of Nutrition and Health Sciences, Kainan University, 2023. (Elective Courses)

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curriculum	First Year		Second Year		Third Year		Forth Year		
Professional Electives (Minimum 17 credits)	Semester1 Development Across the Life Span 2	Semester2 Introduction to Food Science 2	Semester3 Nutrition and Aging 2	Semester4 Introduction to Public Health 2	Semester5 The Truth About Food 2	Older Adult	Semester7 Career Development-Guida nce and Counseling for Food Technician 3	Semester8 Career Development and Guidance 3	
	Biology and Laboratory 3	Analytical Chemistry 2	Dietary Intervention in Chronic Disease 2	· · · · · · · · · · · · · · · · · · ·	Clinical Nutrition () 2	Clinical Nutrition II 2	Case Study II 3	Community Nutrition Practice 3	
	Introduction to Functional Foods 2	Analytical Chemistry Lab 1	Food Microbiology 2	Food Analysis Lab 1	Health Diet Practices 3	Nutrition and Immunity 2	Application in Nutrition and Information 2	Dietary Management Practice 2	
	Sensory Evaluation 2		Food Microbiology Lab 1	Food Additives 2	Medical English I 1	Medical English II 1	Food Toxicology 2	Journal of Clinica Nutrition Practice 3	
	Gastrology 3		Food Instrumental Analysis 2	Applied Microbiology 2	Applied Biotechnology English 1	Case Study I 3		Cell Biology 2	
				Food Safety Control System 3	Molecular Biology 2	Nutrition Education 2		Internship in Food and Biotechnolog Industry 3	
					Management of Food Factory 3	Food Processing and Laboratory 3			
					Food Quality Control 2				
NOTCE		Nutrition Practic gy Industry 」,		e e	tice」、「Journal		ition Practice _ and	[「] Internship in Fc	