Appended Form 1

Specifications for Major Program

Name of School (Program)   School of Education,
Cluster 5   Fundamentals for Education and Human Development   Program in Psychology

Program name	(Japanese)	
	(English)	Psychology program

1. Academic Diploma to be Acquired: Bachelor's Degree (Psychology)

2. Overview

[What kind of professionals are fostered?]

Contemporary society has been more complex and confusing than ever before, which causes various mental health or other related problems. The Psychology Program aims to train professionals who can solve such problems. They understand the structure and functions of the mind well to identify mental issues and solve them.

[What can be obtained?]

This program aims to encourage students to acquire two major points, as follows:

A wide range of knowledge of psychology: Students can acquire a wide range of knowledge in the main areas of psychology, including cognitive, social, educational, developmental, and clinical psychology, and the psychology of learning.

Research methods and skills for psychology: Students can acquire various methodologies and skills required to understand the human mind and to conduct advanced research.

3. Diploma Policy (Policy for Awarding Degrees and Goals of the Program)

The Psychology program aims to train professionals who can solve various problems associated with the human mind and behavior caused by contemporary society. It encourages students to understand the structure and functions of the mind well to identify problems related to the mind and behavior of human beings and to solve them. Therefore, it awards a bachelor's degree (psychology) to students who have acquired the number of credits required for the educational course and the following abilities:(1) A variety of knowledge about the systems of human recognition and information processing, human relationships, human beings living in society, human learning and education, the processes of mental development, and how to assist people with psychological problems and adaptation; as well as an understanding of the structure and functions of the mind and the basic knowledge and abilities to solve problems of mind and behavior caused in real-life society.

(2) Acquisition of the methodologies for measuring the human mind, and the collection and analysis of data, in order to be able to think theoretically and to make reasonable judgments.

(3) The ability to do research using the above methodologies and skills and to make presentations and exchange information with a variety of other people about the approach to and results of, research.

(4) The ability to seek new insights, while relying on facts and standing on the foundation of accumulated knowledge regarding human beings.

4. Curriculum Policy (Policy for Organization and Implementation of the Curriculum)

The Psychology Program aims to encourage students to understand the structure and functions of the mind, acquire the methodologies for measuring the human mind and for the collection and analysis of data, and build up a foundation on which to use these abilities and seek new insights. It also encourages students to foster knowledge and skills as a foundation on which to solve the problems of the mind and behavior that are rooted in the difficulties of real life. Therefore, the educational curriculum is organized and implemented based on the following policies:

The Psychology Program meets the subject requirements for applying for the Certified Psychologist and Certified Psychologist (Social Research) licenses certified by the Japanese Psychological Association; and, at the same time, it meets the subject requirements for becoming a University Certified Psychologist, as set forth in the Regulation of Certified Psychologists Act (issued as Ministerial Ordinance No. 3 in 2017 by the Ministry of Education, Culture, Sports, Science and Technology, and the Ministry of Health, Labor and Welfare).

1st Year: Students study liberal arts education subjects, such as Introduction to Psychology A and B, English, and Introduction to University Education, and Introduction to Psychology in specialized education, in order to build up a foundation for the special education. At the same time, they study Introductory Laboratory Projects I, II, III, and IV in order to experience psychology research with the aim of acquiring the basic methodologies for measuring the human mind, and for the collection and analysis of data.

2nd Year: While continuing to study liberal arts education, students also study Psychology of Perception, Cognitive Psychology, Psychology of Learning and Language, Social, Group and Family Psychology, Educational and School Psychology, Developmental Psychology, Introduction to Clinical Psychology, and so on, in order to acquire the standard knowledge needed to be able to understand the structure and functions of the mind. They are also encouraged to acquire the methodologies and skills needed to understand the human mind by studying the subjects on methodology, including Research Methods in Psychology, Statistical Methods in Psychological Research (Part1) and (Part 2), and Research Methods in Social Surveying.

3rd Year: Students learn the special topics in each area, such as Neurophysiology and Physiological Psychology, Interpersonal Psychology, Educational Counseling, Psychology of Childhood and Adolescence, Infant and Child Development, and Psychology of the Disabled (Children), in order to acquire advanced and applicable knowledge to understand the human mind and how it works.

Through the 3rd and 4th years, the final stage of the bachelor's course encourages students to form their willingness and attitude to solve problems related to the human mind and behavior caused in today's society by observing various workplaces where psychology is applied. This takes place in the classes of Psychology Practice I and II, and by acquiring the abilities and skill to pursue research in the classes of Psychological Experiment and Advanced Laboratory Projects in Psychology I and II.

Through the 2nd and 3rd years, students learn the subjects concerned not only with practical and applied areas, but also with other related areas, such as Methods of Psychological Support, Health and Medical Psychology, Welfare Psychology, Judicial and Criminal Psychology, Mental Disorder and its Treatment, and Studies of Related Public Administration, in order to acquire the knowledge and skills that contribute to solving the problems of the mind and behavior that arise in the real world.

In the curriculum described above, teaching and learning will be implemented by utilizing active learning, experiential learning and online classes, depending on the delivery methods of each program, such as lectures, practical skill courses and seminars.

In addition to strict grading using the standards clearly outlined in the syllabus, learning outcomes are evaluated based on the degree to which the goals set by this program are achieved.

5. Starting Timing and Conditions

* Students who enter the Psychology Course in Cluster V, School of Education, will in principle start the Psychology Program in the 1st semester.

* When the students belonging to other schools and courses wish to join the Psychology Program in the middle of the school year, the starting timing and conditions required to change school or course will be set forth separately.

6. Obtainable Qualification

Those who have acquired the required credits, and apply to the Japanese Psychological Association, can obtain the qualifications of Certified Psychologist.

Students can study the subjects required for University Certified Psychologist, as set forth in the Enforcement Regulations of Certified Psychologists Act (issued as Ministerial Ordinance No. 3 in 2017 of the Ministry of Education, Culture, Sports, Science and Technology, and the Ministry of Health, Labor and Welfare)

7. Subjects and Lesson Contents

* For class subjects, please refer to the subject list given in Attachment 1.

* For lesson contents, please refer to the syllabus published every academic year.

Liberal Arts Education:

Basic Subjects in University Education, Area Courses, such as Introduction to Psychology A and B, Foreign Languages, etc.

Basic Special Education (Methodology):

Introductory Laboratory Projects I, II, Statistical Methods in Psychological Research (Part 1) and (Part 2), Psychology Research, Research Methods in Social Surveying, Psychological Assessment, etc.

(Readings in Foreign Texts): Seminar in Psychological Readings I, II, III, and IV

Special Education (Introduction to Psychology):
General Theories of Psychology (Introduction to Area Courses):
Psychology of Perception and Cognition, Psychology of Learning and Language, Society, Group and Family Psychology, Education and School Psychology, Development Psychology, Introduction to Clinical Psychology

(Special Topics of Area Courses):
Neuropsychology and Physiological Psychology, Interpersonal Psychology, Psychology of Education and Vocational Guidance, Developmental Psychology of Children and Adolescents, Infant and Child Psychology, Educational Counseling, Psychology of Emotion and Personality, Psychology of the Disabled (Children)

(Practical and Applied Special Topics of Area Courses):
Responsibilities of Certified Psychologist, Methods of Psychological Support, Health and Medical Psychology, Welfare Psychology, Judicial and Criminal Psychology, Psychology of Industry and Organization, Practical Study of Psychology, Psychological Training I and II
Structure, Function and Illness of Human Body, Mental Illness and its Treatment, Studies of Related Public Administration

(Seminar in Research Methods):
Psychology Experiment, Advanced Laboratory Project in Cognitive Psychology I and II, Advanced Laboratory Project in Learning Psychology I and II,
Advanced Laboratory Project in Social Psychology I and II,
Advanced Laboratory Project in Educational Psychology I and II,
Advanced Laboratory Project in Developmental Psychology I and II,
Advanced Laboratory Project in Clinical Psychology I and II
Graduation Study (Graduation Thesis)
Special Elective Education, Free Elective Education: Optional

8. Academic Results

At the end of each semester, the standard of evaluation will be explicitly stated for each evaluation item to show the level of achievement.

The academic result evaluation for each item will be converted as follows: S=4, A=3, B=2, and C=1. Based on the evaluation standard calculated with the weighted values factored in, students' learning results are classified as one of three levels - Excellent, Very Good, and Good - from the first semester of the 1st year up to the present semester of the current year.

Result Evaluation	Conversion
S (90 points or more)	4
A (80 ~ 89 points)	3
B (70 ~ 79 points)	2
C (60 ~ 69 points)	1

Academic Results	Standard
Excellent	3.00 ~ 4.00
Very Good	2.00 ~ 2.99
Good	1.00 ~ 1.99

* Refer to the relationship between the evaluation items and evaluation standard in Attachment 2.
* Refer to the relationship between the evaluation items and subjects in Attachment 3.
* Refer to the Curriculum Map in Attachment 4.

[Knowledge and Understanding]
1) Standard knowledge of the structure and functions of the mind

Standard knowledge of Cognitive Psychology Area

Standard knowledge of Learning Psychology Area
Standard knowledge of Social Psychology Area
Standard knowledge of Educational Psychology Area
Standard knowledge of Developmental Psychology Area
Standard knowledge of Clinical Psychology Area

9. Study in Graduation Thesis

Students find their own research topic using the "abilities and skills to understand the human mind", based on the "knowledge of the structure and functions of the mind", which is one of the goals of the Psychology Program. This program aims to encourage students to acquire the abilities and skills to undertake research and to develop a willingness and positive attitude toward research. The degree of attainment is evaluated comprehensively.

[Assignment Timing and Method]
- Assignment timing: The supervisor for the graduation thesis is decided at the start of the 6th semester.
- Assignment method: Based on the respective research topics, and information on the available research contents explained by the respective teachers during Introduction to Psychology, Seminar in Psychological Research Methods and so on, students select and submit the name of the supervisor they wish to work with, together with their desired research contents. The decision will be made based on their requests; however, the number of students may be balanced if the number is not proportionate.

10. System of Responsibility (Plan, Do, Check and Act)
- This program is mainly planned, implemented, discussed, evaluated, and dealt with by the group of teachers in charge of the Psychology Program. The head of the Psychology Program is responsible for its implementation.
- A third-party evaluation is made by the organization in charge of the School of Education, etc.
- Not only the group of teachers in charge of the Psychology Program, but also the Dean of the School of Education, etc., are responsible for dealing with any problems that arise.

Table of Registration Standards for the Subjects of Liberal Education

Cluster 5 Program in Psychology

Type	Subject type			Required Credits	Class subjects, etc.	Credits	Type of course registration	1st year 1	1st year 2	2nd year 3	2nd year 4	3rd year 5	3rd year 6	4th year 7	4th year 8
	Peace Science Courses			2		2	Elective/required								
	Basic Courses in University Education	Introduction to University Education		2	Introduction to University Education	2	Required								
		Introductory Seminar for First-Year Students		2	Introductory Seminar for First-Year Students	2	Required								
		Advanced Seminar		(0)		1	Free elective								
	Area Courses	Courses in Arts and Humanities/Social Sciences		4	Introduction to Psychology A (Note4)	2	Required								
					Introduction to Psychology B (Note4)										
Subjects of Liberal Education	Common Subjects	Communication I (Note3)				1									
					Communication I A	1									
					Communication II B	1									
		Communication II (Note3)			Communication II A	1									
					Communication II B	1									
					At least two subjects from the six subjects above										
		—		(0)	Advanced English for Communication	1	Free elective								
		Non-English Foreign Languages		(0)		1	Free elective								
		Information and Data Science Courses		4	Introduction to Information and Data Sciences	2	Required								
					(Note6)	2	Elective/required								
		Health and Sports Courses		(0)		1or2	Free elective								
		Social Cooperation Courses		(0)		1or2	Free elective								
	Foundation Courses			(0)		1 3	Free elective								
	Free elective subjects			8	(Note7)	1 3	Elective/required								
	Total			32											

Note 1: marks indicate the standard semester during which students are expected to take the subjects. Students can, however, study in the following semester if they cannot obtain the credits in this semester. The timetable for a subject may change year by year. Please check the timetable for Liberal Arts subjects issued every year.

Note 2: The study of "Online English Seminar I / II / III" through self-initiated learning as their English credits required for graduation. As another replacing option, there is a credit recognition system for foreign language proficiency tests and language training. For details, please refer to the following sections in the Student Handbook: the sections regarding English for Liberal Arts Education and the "Handling of Credit Recognition for Foreign Language Proficiency Tests, etc."

Note 3 Due to the requirements of organizing the timetable, Communication I A and Communication I B are designated for the 1st semester, while Communication II A and Communication II B are designated for the 2nd semester.
Extra credits obtained by taking English-conducted classes in Area Courses and Social Cooperation Courses can be calculated on the column of "English"

Registration standards for Schools

Cluster 5: Fundamentals for Education and Human Development

Program in Psychology

Subject type, etc.   No. of credits required for graduation

Registration standards for Specialized Education Subjects

Cluster 5 Program in Psychology

Subject type, etc.			No. of credits required for graduation		School(s)
Basic Specialized Subjects	Research Methods	Introductory Psychology Laboratory Project I	1	14	Program in Psychology
		Introductory Psychology Laboratory Project II	1		
		Psychological Statistics I	2		
		Psychological Statistics II	2		
		Elective Subjects	4		
	Readings in Foreign Text		4		
Specialized Subjects	Introduction (to area subjects)		12	32	
	Area Special Topics		10		
	Special Topics in Practical Studies & Applied Areas		6		
	Seminar in Research	Psychological Experiments	2		
		Elective Subjects	2		
Specialized Elective Subjects			30		School of Education etc.
Graduation Thesis			6		Program in Psychology
Free Elective Subjects			14		School of Education etc.

＜Matters to note when taking subjects＞

The number of credits in Specialized Elective subjects acquired in minor courses and specific programs will be up to 30 credits.

Cluster 5 Program in Psychology

Subjects with a circle in the "No. of credits to obtain" column are required subjects.

Subjects with   mark in the Remark column are the required subjects to be a Licensed Psychologist "Kounin shinrishi.

Type	Class Subject	Credits	Semester in which the subject is taken								Remarks
			1	2	3	4	5	6	7	8	
Basic Specialized Subjects / Research M8 re W n											

Type		Class Subject	Credits	1	2	3	4	5	6	7	8	Remarks
		Psychology of Educational and Vocational Guidance	2									
		Educational Counseling	2									
		Psychology of Emotion and Personality	2									
		Psychology for Adults & Children with Disabilities	2									

Type		Class Subject	Credits	Semester in which the subject is taken								Remarks
				1	2	3	4	5	6	7	8	
Specialized Subject	Special Topics in Practical Studies & Applied Areas	Professionalism of Licensed Psychologists	2									
		Methods of Psychological Support	2									
		Health and Medical Psychology	2									
		Psychology for Social Welfare	2									offered once in every two years
		Forensic and Criminal Psychology	2									offered once in every two years
		Industrial and Organizational Psychology	2									offered once in every two years
		Human Body Structure, Function and Diseases	2									
		Psychiatric Disorders and Treatments	2									
		Legal and Administrative Systems	2									offered once in every two years
		Seminar in Psychology	2									
		Practical Training in Psychology I	1									
		Practical Training in Psychology II	1									
	Seminar in Research Methods	Psychological Experiments	②									
		Seminar in Psychological Research Methods	2									
		Advanced Laboratory Project in Cognitive Psychology I	1									

		Advanced Laboratory Project in Learning Psychology I	1										
		Advanced Laboratory Project in Social Psychology I	1										
		Advanced Laboratory Project in Educational Psychology I	1										
		Advanced Laboratory Project in Developmental Psychology I	1										
		Advanced Laboratory Project in Clinical Psychology I	1										
		Advanced Laboratory Project in Cognitive Psychology II	1										
		Advanced Laboratory Project in Learning Psychology II	1										
		Advanced Laboratory Project in Social Psychology II	1										
		Advanced Laboratory Project in Educational Psychology II	1										
		Advanced Laboratory Project in Developmental Psychology II	1										
		Advanced Laboratory Project in Clinical Psychology II	1										
Specialized Elective Subjects		Includes special subjects of this course and other courses, and special education subjects held in other schools (including minor and special programs).											
Graduation Research		Graduation Thesis	⑥										
Free Elective Subjects		Free Elective Subjects in Liberal Arts Education and Special Education											