# For entrants in AY 2022

Appended Form 1

Specifications for Major Program

Name of School (Program) [School of Education, Cluster 4 (Life-long Activities Education)

Program in Health and Sports Sciences Education]

Program name (Japanese)	健康スポーツ教育プログラム									
(English)	Health and Sports Education									
1. Academic Qualification to be Acquired										
This program allows students to gain a bachelor's degree in educational science, which requires them to gain										

This program allows students to gain a bachelor's degree in educational science, which requires them to gain 128 credits in total consisting of 40 credits in liberal arts education and 88 credits in specialized education (including 22 credits in basic specialized education, 29 credits in specialized education, 31 credits in specialized elective education, and 6 credits in graduation studies).

### 2. Overview

This program aims to foster professionals (such as health and physical education teachers and sports instructors) with a wide range of knowledge about health and sports, as well as the proactive ability to get things done. Through the study of specialist fields such as Sports Pedagogy, Sports Methodology, Sports Science, students are encouraged to enhance their scientific appreciation for maintaining and improving psychological and physical health, and for sports activities for the entire lifetime. They are also required to obtain the practical ability to get things done, as well as an instructional ability based on the theories of instructional and learning methods for the respective sports. Through such studies, they can obtain both the licenses of junior high and high school teacher (Health and Physical Education) and the qualification to take the examination for various qualifications related to the social forms of physical education.

3. Diploma Policy (Policy for awarding degrees and goal of the program)

The Health and Sports Education Program fosters professional health and physical education teachers and sports instructors with a wide range of knowledge and the proactive ability to get things done in relation to health and sports. Therefore, this program awards a bachelor's degree in educational science to the students who obtain the standard number of credits set forth in the educational curriculum and acquire the following abilities.

(1) The ability, after studying specialized fields such as sports education, methodology, and science, to play a leading role as instructors in today's society based on their knowledge of health and sports.

(2) The ability to enhance scientific consciousness about maintaining and improving psychological and physical health, and about the sports activities throughout life.

(3) Implementation and instructional abilities based on the theory of instructional and teaching methods for the respective sports.

(4) The acquisition of an international perspective through sports, and the ability to engage in multidisciplinary thinking.

Students receive liberal arts education, as a foundation for the specialized education, in order to acquire not only a healthy lifestyle, but also a basic and fundamental knowledge and understanding of the fields of cultural, social and natural sciences, including educational science and psychology. They also improve their command of foreign languages in order to develop the comprehensive ability to cope with the needs of today's world, especially in the field of education.

4. Curriculum Policy (Policy for organization and implementation of the curriculum)

The Health and Sports Education Program organizes and implements an educational curriculum based on the following policies in order to attain the goal set for this program.

In the 1<sup>st</sup> and 2<sup>nd</sup> years, students, along with their liberal arts education, obtain a thorough knowledge and skills related to instructional materials for the respective sports subjects, including Track and Field, Artistic Gymnastics, Dance, Swimming, Bubo A (Judo), Bubo B (Kendo), Ball Games A (Volley Ball), Ball Games B (Soccer), Ball Games C (Basketball), Ball Games D (Tennis), and Outdoor Activities Education (Climbing and Camping). At the same time, they study Introduction to Health and Sport Science and Introduction to Lifelong Activities Education in order to learn at a systematic approach. Through such comprehensive learning, taking into account various kinds of instructional exercise schedules for school and community physical education, students develop practical leadership skills and an appreciation for life-long sports education.

In the 3<sup>rd</sup> year, students learn Sport Physiology, School Health, Sport Medicine (lec.), Management of Sport (lec.), Psychology of Sport (lec.), Theory of Physical Expression, Coaching Theory (lec.), Sports Training Theory, and so on. Based on the contents learned theoretically in the respective subjects, they work on practical teaching assignments such as organizing curricula, developing teaching materials, and preparing guidance plans in Methodology and Evaluation of Physical Education (lec.), and Fieldwork Seminar in Health and Physical Education in order to develop their practical abilities.

In the 4<sup>th</sup> Year, they further develop the abilities they have acquired through the whole program, focusing on a special area and course in order to undertake to prepare their graduation thesis.

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 have selected this program start learning in the 1<sup>st</sup> year.

#### 6. Obtainable Qualifications

Students can acquire the licenses of Class 1 Junior High School Teacher (Health and Physical Education) and Class 1 High School Teacher (Health and Physical Education) on the condition that they obtain the credits in the teaching profession-related subjects, in accordance with the Education Personnel Certification Act. In addition, by acquiring the designated subjects in the curriculum, they will be exempt from training for, and qualified for taking the examinations of, Sports Leader, Junior Sports Instructor, Sports Programmer, and Assistant Manager, as well as the examination of Health Fitness Instructor certified by the Japan Sport Association. Furthermore, they can obtain the certificates of Common Subjects I, II, and III, which are the basis for acquiring licenses such as that of JASA Coach certified by the Japan Sport Association.

7. Subjects and Lesson Contents

\*For subjects, please refer to the subject lists given in Attachment 1. (Attach the subject list.)

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

#### 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 results evaluation for each item will be converted as follows: S=4, A=3, B=2, and C=1. These results are accumulated and classified as one of three levels: Excellent, Very Good, and Good, from the first semester of the 1<sup>st</sup> year to the present semester of the current year.

Result Evaluation	Conversion	Academic Results	Standard
S (90 points or more)	4	Excellent	3.00 ~ 4.00
A (80 ~ 89 points)	3		
B (70 ~ 79 points)	2	Very Good	2.00 ~ 2.99
C (60 ~ 69 points)	1	Good	1.00 ~ 1.99

\*Attachment 2: Relationship between the evaluation items and evaluation standard.

\*Attachment 3: Relationship between the evaluation items and subjects.

\*Attachment 4: curriculum map.

9. Study in Graduation Thesis (Purpose, Assignment Method and Timing, etc.)

The study in graduation thesis constitutes the culmination of this program, in which students concentrate on finding a solution to their research question using their competence as specialists in health and sports. They decide on their research field and their mentor for the graduation thesis at the start of the 2<sup>nd</sup> semester of the 3<sup>rd</sup> year.

Under the guidance of their mentor, they prepare their graduation thesis during the 4<sup>th</sup> year. In principle, they must finish the lessons given by their mentor (the lectures and the seminars or experiments) by the end of the 2<sup>nd</sup> semester of the 3<sup>rd</sup> year. After their research topic has been decided, they must make a presentation on the topic, as well as the mid-term and final presentations of the graduation thesis itself.

#### 10. System of Responsibility

#### (1) System of Responsibility: PDCA (Plan, Do, Check and Act)

This system is mainly implemented by staff members of the Health and Sports Science Education Program, School of Education. The program head is responsible for its implementation. The system of PDCA is performed by the group of teachers of the program.

### (2) Evaluation of the Program

This program is evaluated from the perspectives of both educational and social benefits. The educational benefits are evaluated based on the students' leaning results, while the social benefits are evaluated based on the effectiveness of the leaning results of the program.

#### $\circ \operatorname{How}$ the evaluation is implemented

In principle, the program results will be evaluated in the academic year four years after students enter the university. The educational benefits will be evaluated based on the level of achievement of the students and the overall evaluation made by the group of teachers. The social benefits will be evaluated based on the pass rate for employment examinations for teachers, the pass rate for the various qualifications related to community physical education, the overall employment rate, and the entrance rate of graduate school of the graduates.

#### • Feedback to the Students

The group of teachers in charge of the program review and improve the content of the program using the evaluation results of the program. In addition, they examine the effects of student guidance and the various course subjects to reflect on future program management in the following years.

#### Table of Registration Standards for the Subjects of Liberal Education

								Type of	Sem	ester	for the	e subje	ect to b	be tak	en (N	ote 1)
Type	Subject type				Required Credits	Class subjects, etc.	Credits	course	1st	,		year	3rd	year	4th	,
			-	-				registration	1	2	3	4	5	6	7	8
				ce Courses	2		2	Elective/required	0							
	lasic Courses in University Education			n to University Education	2	Introduction to University Education	2	Required	0							
	Basic C in Uni Educ	Introdu	ictory S	Seminar for First-Year Students	2	Introductory Seminar for First-Year Students	2	Required	0							
		Ar		Courses in Arts and Humanities/Social Sciences	10	(Note4)	1or2	Elective/required	0	0	0	0				
		Cou	rses	Courses in Natural Sciences	10		1or2	Elective/required	0	0	0	0				
			0	Basic English	0	Basic English Usage I	1									
		jes	62 G	Usage	•	Basic English Usage II	1									
ion		uaç	Note2	Communication I		Communication I A	1		0							
lcat		ang	$\sim$	(Note3)		Communication I B	1	Elective	0							
Edl		Foreign Languages	lish	Communication II	4	Communication II A	1	/required		0						
eral	_	eigr	English	Communication II (Note3)		Communication II B	1			0						
Libe	mor	ore	ш	(10063)		At least 2 subjects from the four subjects above										
Subjects of Liberal Education	Common					Foreign Languages: Basic Studies I	1		0							
oject			No	on-English Foreign		Foreign Languages: Basic Studies II	1	Elective /	0							
Sub			La	anguages (Note5)	4	Foreign Languages: Basic Studies III	1	required		0						
						Foreign Languages: Basic Studies IV	1			0						
		Information and Data Science Courses				Introduction to Information and Data Sciences	2	Required	0							
						(Note6)	2	Elective/required	0	0						
		Hea	lth a	nd Sports Courses	2		1or2	Elective/required	0	0						
					0		1or2									
	Four	ndatic	n Co	ourses	0		1~3									
	Free	e ele	ctive	subjects	0		1~3									
				Total	40											

Cluster 4: Program in Health and Sports Sciences Education

- Note 1: Omarks the standard semester for the subjects the students will study. Students can 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: Field Research in an English-speaking country through the short-term overseas education, etc. or the study of Online English Seminar I /II / III through self-initiated learning can be included in the English credits required for graduation. In addition, there is a credit recognition system for foreign language proficiency tests and language training. Please refer to the sections on English and Liberal Arts Education in the Student Handbook 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.
- Note 4 In order to acquire the license of education personnel, students need to take two credits in "Japanese Constitutional Law."

Advanced English for Communication or Non-English Foreign Languages: Intensive Studies or Overseas Language Seminar can be
included in the Area Courses (Courses in Arts and Humanities/Social Sciences) credits required for graduation.

- Note 5 Select one language from German, French, Spanish, Russian, Chinese, South Korean and Arabic
- Note 6 Select from "Computer Programming", "Intelligence and Computer", "Fundamental Data Science", "Ground zero programming" or "Data science for education".

## **Registration standards for Schools**

Cluster 4: Life-long Activities Education

## O Program in Health and Sports Sciences Education

	Subje	No. of credi	ts required for graduation														
	Peace Science Cour	rses	2														
		Introduction to	University Education	2													
	Basic Courses in University Education	Introductory First-Year Stud	Seminar for dents	2													
			Courses in Arts and Humanities/Social Sciences	10													
Liberal Arts Education		Area Courses	Courses in Natural Sciences	10													
∆rts E	Common Subjects		English	4	42												
Liberal /		Foreign Languages	Non-English Foreign Languages	4													
		Information an Courses	d Data Science	4													
		Health and Spe	orts Courses	2													
	Foundation Courses		0														
	Free Elective subjec	ts		0													
uo	Free Elective subjec	ts		22													
ed Education	Basic Specialized St	sialized Subject			Basic Specialized Subject			Basic Specialized Subject			Basic Specialized Subject			Basic Specialized Subject			
	Specialized Subject			31	86												
Specializ	Specialized Elective	Subject	51														
Sp	Graduation Researc	h	6														
		Total			128												

<Matters to note when taking subjects>

The number of credits in Free Elective subjects acquired in minor courses and specific programs will be up to 31 credits.

## Registration standards for Specialized Education Subjects

## Program in Health and Sports Sciences Education

Subjects with a circle in the "No. of credits to obtain" column are required subjects. The semester marked with  $\circ$  is the standard semester for taking the related subject.

Туре	Class Subject	Credits	Se	ken	Remarks						
			-	Ν	ω	4	ъ	6	7	8	
	Introduction to Lifelong Activities Education	2				0					Common to Cluster
	Introduction to Health and Sport Science	2		0							
	Emergency Care and Nursing	2				0					
	Public Hygiene	2	0								
	Biomechanics	2			0						
	Introduction to Physical Education Principal (Lec.)	2			0						
	Introduction to Curriculum and Design in Physical Education	2				0					
	Track and Field	1	0								
Basic Specialized Subject	Physical Fitness & Apparatus Gymnastics	1		0							
ted S	Dance	1			0						
cializ	Swimming	1			0						
c Spe	Budo A (JUDO)	1			0						
Basi	Budo B(Kendo)	1	0								
	Ball Games A(Volleyball)	1	0								
	Ball Games B (Soccer & Softball)	1	0								
	Ball Games C (Basketball)	1		0							
	Ball Games D (Tennis)	1			0						
	Seminar on Outdoor Activity (Climbing & Camping)	2	0								
	Seminar on Outdoor Activity (Winter Sports)	2				0					
	Physical Training Practice I	1		0							
	Sport Physiology	2					0				
ರ	Sport Physiology (sem.)	2						0			
Specialized Subject	School Health	2				0					
	Sport Medicine(lec.)	2					0				
	Sociology of Sport	2				0					
	Sociology of Sport(sem.)	2						0			
	Management of Sport(lec.)	2					0				

		Credits	Se	ken	<b>D</b>						
Туре	Class Subject		1	Ν	ω	4	ъ	6	7	8	Remarks
	Management of Sport (Sem.)	2						0			
	Psychology of Sport (lec.)	2						0			School of Integrated Arts and Sciences
	Introduction to Health and Sport Education Principal (Sem.)	2						0			
	Design of Lessons in Physical Education (sem.)	2						0			
	Educational method and evaluation in Physical education	2					0				
	Seminar of Physical education Fieldwork	2						0			
	Bodily Expression (lec.)	2				0					
ect	Bodily Expression (sem.)	2						0			
Specialized Subject	Sports Conditioning (sem.)	2						0			
zed \$	Coaching Theory (lec.)	2					0				
eciali	Coaching Theory (sem.)	2						0			
Spe	Training and Evaluation (lec. & sem.)	2							0		
	Instruction Seminar in Track and Field	2			0						
	Instruction Seminar in Apparatus Gymnastics	2						0			
	Instruction Seminar in Dance	2					0				
	Instruction Seminar in Swimming	2					0				
	Instruction Seminar in Ball Games A (Volleyball)	2					0				
	Instruction Seminar in Ball Games B (Goal-type & Baseball-type)	2			0						
	Instruction Seminar in Ball Games C (Basketball)	2				0					
	Instruction Seminar in Budo A (JUDO)	2					0				
	Physical Training Practice II	1				0					

Туре	Class Subject		Se	meste	Remarks						
. , po		Credits	1	Ν	ω	4	ъ	6	7	8	Romanto
	Guidance on the Teaching Profession	2			0						
	Principles of Education	2			0						
	Developmental Psychology of Children and Adolescents	2					0				
	Education and Society and Systems	2				0					
	General Curriculum Theory	2					0				
	Methodology on Moral Education	2					0				
	Teaching Special Activities	2				0					
ject	Educational Methods/ Teaching Skills and Information Literacy Education	2				0					
gub e	Psychology of Educational and Vocational Guidance	2				0					
ctive	Educational Counseling	2						0			
Specialized Elective Subject	Methodology on Period for Integrated Studies	1						0			
ializ(	Special Needs Education	1					0				
Spec	Introduction of Teaching Practice for Lower and Upper Secondary Schools	2	0								
	Teaching Practice Focusing on Classroom Observation at Lower and Upper Secondary Schools	1				0					
	Practice in Teaching B	1					0				
	Teaching Practice at Junior and Senior High School I	4						0			
	Teaching Practice at Junior and Senior High School II	2							0		
	Practical Seminar for the Teaching Profession	2								0	
	Introduction to Care Practice	1			0						
Free Elective Subject	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									