For entrants in FY 2020

Appended Form 1

Specifications for Major Program

Name of School (Program) (School of Medicine, Program of Health Sciences,

Physical Therapy Course

Program name	(Japanese)	理学療法学プログラム
	(English)	Program for Physical Therapy
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1. Degree to be obtained: Bachelor of Health Science

2. Overview

The education program provided in Physical Therapy Course in the Program of Health Sciences aims to enable students to foster the rich humanity and intelligence required of practitioners of physical therapy who are capable of actively working in variety of domestic and international fields related to health care, medical service, welfare, and so on. Students are expected to acquire fundamental knowledge, skills, and attitudes as experts, and to become physical therapists who have scientific intelligence and creativity. This program attaches a great deal of importance to the development of professionals who are able to work for others and contribute to society through their knowledge and skills in physical therapy. Students are expected to acquire all of the items listed below related to fundamental knowledge, skills, attitude, and practice, by the time of graduation.

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

The Physical Therapy Program educates students to allow them to acquire the fundamental knowledge, skills, and attitude required of experts in physical therapy, and to become people of talent who are capable of exercising their scientific intelligence and creativity.

Based on the aim above, this program will award the degree of bachelor of health sciences to students who have acquired the capabilities described below, and earned the 146 credits that are required for the educational course.

Targets to be achieved in program:

- (1) Students are expected to be able to build a foundation as physical therapists based on their understanding of the basic medicines that constitute the basis of physical therapy;
- (2) Based on this foundation, students are expected to be able to understand symptoms and patients as the subjects of physical therapy;
- (3) Students are expected to be able to autonomously identify, explore, and solve problems using their knowledge;
- (4) Students are expected to acquire the abilities and skills required for physical therapists in order to practically solve problems using their knowledge;
- (5) Students are expected to be able to give patient-oriented physical therapy, while taking safety and ethics into consideration; and
- (6) Students are expected to be reliable in establishing good relationships with patients, doctors, and

medical staff.

4. Curriculum policy (policy for arranging and implementing the curriculum)

To enable students to achieve the targets that have been defined for the Physical Therapy Program, the educational courses are organized and implemented according to the policies described below. The achievement in education is evaluated based on grade scores for the subjects and the level of achievement against the target defined for the educational program.

- In the first year, students study liberal arts subjects to develop their intelligence and basic academic skills, and take the subjects "Anatomy ", "Physiology ", "Developmental Disorders in Childhood", and "Principles of Rehabilitation ", which are provided as specialized fundamental subjects, and "Physical Therapy Concept" and "Physical Agents ", which is provided as a specialized subject, in order to foster the basic attitude for identifying and solving problems from the perspective of physical therapy.
- In the second year, subjects that constitute the academic background and foundation of physical therapy are provided. Students mainly study subjects including "Practice of Anatomy ", "Practice of Physiology", "Kinesiology", "Internal medicine", "Orthopaedics ", "Psychiatry ", and "Neurology", which are the required subjects to acquire the fundamental knowledge, skills, and attitudes in the specialized area.
- In the third year, mainly specialized subjects such as "Clinical Kinesiology", "Functional Assessment of Physical Therapy", "Physical Therapy for Motor Disorders", "Physical Therapy for Central Nervous System Disorders", "Prosthetics & Orthotics", "Active Daily Living", and "Ethics & Management" are provided to enable students to acquire the fundamental knowledge, skills, and attitude regarding the collection, evaluation, and reporting of information, and evidence-based treatment, required in physical therapy. In addition to this, short-term clinical practices are provided twice in the year to allow students to gain further understanding of the relationship between academic knowledge and actual clinical practice, and to learn approaches to more specific problems.
- In the fourth year, it is planned to provide long-term clinical practices. Based on the knowledge, skills, and attitude that students have learned up to the end of the third year, students engage in actual practice of the processes of physical therapy, under the instruction of an instructor, in order to integrate their knowledge, skills, and attitude into actual clinical practice. In addition to this, students acquire judgment in relation to safety and bioethics, and the skills and attitude required to work as part of a medical team. Through such experiences, students are expected to enhance their personal qualities and the awareness required of an expert in physical therapy who is engaged in the fields of health care, medical service, and welfare. Furthermore, students are expected to acquire the ability to understand and organize problems related to professional areas, and to solve these problems through activities such as examination, analysis, and experimentation through their graduation research. They also study the purpose and significance of physical therapy as an academic subject.

5. Start time and acceptance conditions

Students are allocated to the Physical Therapy Program in the first year. Students are expected to have mastered the subjects in high school listed below. If a student has not mastered any of these subjects, he/she is required to take the fundamental subject(s) listed below:

Subject name: Fundamental Mathematics for Health Sciences, Foundation Physics for Life Science,

and Foundation Biology for Life Science

Requirements when a student of Hiroshima University chooses this program are separately stipulated based on the provisions regarding transfer between schools/departments.

The capacity (upper limit) for this program is 35 students.

- 6. Obtainable qualification: Qualification for the national examination for physical therapists
- 7. Class subjects and their contents
 - (1) Name of class subjects (lists subject names for each component of the program)

[Specialized fundamental subjects]

- A Structure and Functionality of the Human Body and Development
 - (1) Anatomy I
 - (2) Anatomy II
 - (3) Practice of Anatomy I
 - (4) Practice of Anatomy II
 - (5) Physiology I
 - (6) Physiology II
 - (7) Practice of Physiology
 - (8) Fundamental Kinesiology
 - (9) Practice of Kinesiology
 - (10) Developmental Disorders in Childhood
- B Cause of illness and pathology
- (1) Introduction to Rehabilitation Science
- (2) Pathology
- (3) Internal Medicine I
- (4) Internal Medicine II
- (5) General Orthopedics for Rehabilitation
- (6) Particular Orthopedics for Rehabilitation
- (7) Neurology
- (8) Psychiatry for Rehabilitation Generalities
- (9) Psychiatry for Rehabilitation Particulars
- (10) Nutrition
- (11) Clinical Pharmacology
- C Concept of Health Care Welfare and Rehabilitation
- (1) Principles of Rehabilitation
- (2) Social Welfare
- (3) Interprofessional Education
- D English communication skills

- (1) English for Health Sciences
- (2) Introduction to Epidemiology and Population Sciences
- (3) Global Health and Current Public Health Issues
- E Ability in statistical analysis
 - (1) Statistics for Health Sciences
- F Basic research capabilities
- (1) Undergraduate Research Opportunities Program I
- (2) Undergraduate Research Opportunities Program II
- (3) Undergraduate Research Opportunities Program III
- (4) Undergraduate Research Opportunities Program IV
- (5) Undergraduate Research Opportunities Program V

[Specialized subjects]

- A Basic Physical Therapy
- (1) Physical Therapy Concept
- (2) Basic Physical Therapy
- (3) Clinical Kinesiology
- B Physical Therapy Management
- (1) Emergency Medicine & Risk Management
- (2) Ethics & Management
- C Physical Therapy Evaluation
- (1) Functional Assessment of Physical Therapy
- (2) Special Practice for Functional Diagnosis (Palpation)
- (3) Medical Diagnosis in Rehabilitation Medicine
- (4) Functional Assessment of Physical Therapy (Practice)
- D Physical Therapy Treatment
- (1) Physical Therapy for Motor Disorders
- (2) Practice in Physical Therapy for Motor Disorders
- (3) Neuro and Physical Development
- (4) Physical Therapy for Central Nervous System Disorders
- (5) Seminar of Physical Therapy for Central Nervous System Disorders
- (6) Rehabilitation for Internal Disorders
- (7) Practice in Rehabilitation for Internal Disorders
- (8) Physical Agents
- (9) Physical Agents Practicum

- (10) Prosthetics & Orthotics
- (11) Practice in Prosthetics & Orthotics
- (12) Sports Medicine
- (13) Sport Physical Therapy I
- (14) Sport Physical Therapy II
- (15) Practice in Sport Physical Therapy
- (16) Conditioning Method for Athletes
- (17) Basic Theory of Athletic Training (practice)

E Community-based Physical Therapy

- (1) Community-based Physiotherapy
- (2) Activities of Daily Living
- (3) Practice of Activities of Daily Living

F Clinical Practice

- (1) Clinical Practice I
- (2) Clinical Practice II
- (3) Clinical Practice III

G Comprehensive Physical Therapy Research

- (1) Physical Therapy Research
- (2) Graduation Research

8. Study achievement

The evaluation criteria are specified for each evaluation item for academic achievement, and the achievement level against the criteria is designated at the end of each semester.

The evaluation score for each evaluation item is converted to a numerical value (S = 4, A = 3, B = 2, and C = 1) and the evaluation standard for academic achievement, from when the student entered the university to the end of the last semester, is determined using these values while applying weightings.

The evaluation standards consist of three levels, i.e. Excellent, Very Good, and Good.

Study achievement	Evaluation
	standard
Excellent	3.00 - 4.00
Very Good	2.00 - 2.99
Good	1.00 - 1.99

^{*} For class subjects, refer to the subject table in Attachment 1.

^{*}For the details of the class subjects, refer to the syllabus that is published for each academic year.

Achievement evaluation	Numerical
	conversion
S (Excellent: 90 or more points)	4
A (Very good: 80 - 89 points)	3
B (Good: 70 - 79 points)	2
C (Passed: 60 - 69 points)	1

Study methods are described in the attached document "Education and Study Methods in the Program" for each subject.

- Knowledge and understanding
- 1. Knowledge and understanding related to liberal arts
- 2. Knowledge and understanding related to basic medicine, cause of illness, and pathology
- 3. Knowledge and understanding related to rehabilitative medicine and physical therapy
- Abilities and skills
- 1. Development of knowledge and understanding related to basic medicine
- 2. Development of knowledge and understanding related to rehabilitative medicine and physical therapy
- Comprehensive abilities
- 1. Judgment regarding bioethics
- 2. Abilities and attitude required to work as a member of a medical/research team
- 3. Research ability and personal development ability
- * Refer to the relationship between evaluation items and evaluation criteria described in Attachment 2
- * Refer to the relationship between evaluation items and class subjects described in Attachment 3.

Refer to the curriculum map in Attachment 4.

- 9. Graduation thesis (graduation research) (meaning, student allocation, timing, evaluation criteria, etc.)
- o Purpose

To enable students to acquire the ability to solve problems in issues related to physical therapy in the areas of health care, medicine, and welfare, based on a scientific perspective and attitude, in order to try to improve their capabilities for the whole their lives.

- o Overview
- ① Attitude required for research activities

Students are expected to understand the basic philosophy and attitude required for joining in research activities in the future.

② Studying research activities

Students are expected to experience a series of research processes to achieve the aim of the research, and acquire the basic knowledge, skills, and attitude required for research activities, in order to become capable of performing research by themselves in the future.

③ Developing intellectual curiosity

Students are expected to experience pleasure in research activities that consists of the joy of invention and discovery in their own research.

- Student allocation timing and method
 Students are allocated to a laboratory in the third year. The allocation method is defined separately.
- o Evaluation criteria

The result of graduation research is evaluated according to the evaluation criteria described below, and students are required to present their results at a presentation assembly for their specialized area, in a manner appropriate for an academic presentation, and to answer any questions logically and clearly.

- 1. The student demonstrates that he/she has acquired the fundamental knowledge required of a bachelor's graduate who will go on to work in any professional area, and the basic skills for identifying and solving problems.
- 2. The topic that the student chose is appropriate for the thesis of a bachelor's degree, and the student specifically demonstrated his/her understanding of the topic in the thesis.
- 3. Descriptions in the thesis (main body, figures, tables, citations, etc.) are appropriate, and the conclusions reached are logical and rational.

Appropriate methods for investigation, experimentation, and demonstration have been adopted for the chosen topic, and the topic has been analyzed and examined according to those methods.

10. Responsibility

Responsibility for PDCA (plan, do, check, and act) cycle

For the Physical Therapy Program, the evaluation committee (engaged in evaluation, review, and improvement of staff in relation to the curriculum and contents of classes, etc.) and education affairs committee (engaged in evaluation and action for students based on the level of target achievement, etc.) are established and the PDCA cycle is conducted through cooperation by all members of faculty who are engaged in the program, while the director of the Physical Therapy Course takes the leading role and has overall responsibility. engaged in the Program while the director of Physical Therapy Course is taking the leading role and responsibility.

Program for Physical Therapy

Ту	grai	n ior i		Therapy	Required		No. of	Type of	Year in which the subject is taken 1st grade 2nd grade 3rd grade 4th grade													
pe			Sub	ject Type	No. of	Class Subjects	credits	course	_	rade Fall		grade _{Fall}		grade Fall	_							
		I	Peace Sc	eience Courses	credits 2		2	elective	Spring	Fall	Spring	Fall	Spring	rall	Spring	Fall						
	ses in ity ion			rsity Education	2	Introduction to University	2	/required required	0													
	Basic cour Univers Educat	Introductory Seminar for First-Year Students			Introductory Seminar for First-Year Students			Introductory Seminar for First-Year Students			2	Education Introductory Seminar for First-Year Students	2	required	0							
									Ethics	2	required	0										
		Area Courses		Area Courses			6	1 or more subjects from Courses in Arts and Humanities/Social Sciences 2 or more subjects from Courses in Natural Sciences	1or2	elective/ required	0	0										
				Communication Basis	2	Basic English Usage I	1	required	0													
				Communication basis	4	Basic English Usage II	1	required		0												
		ects	Englis	Communication I	2	Communication IA	1	required	0													
scts		Subj	2)	Communication 1	2	Communication IB	1	required	0													
hbje	ects	age		Communication II	2	Communication IIA	1	required		0												
on S	Subj	ngu				Communication IIB	1	roquireu		0												
Liberal Arts Education Subjects	Common Subjects	Foreign Language Subjects		Latin Drawing		Basic Foreign Language I	1		0													
ts Ed	Com	Poreig		Initial Foreign nguages(Select one	(0)	Basic Foreign Language II	1	free elective	0													
al Ar				guage from German, French, Chinese)	(0)	Basic Foreign Language III	1	elective		0												
ibera						Basic Foreign LanguageIV	1			0												
		Infor	nation /	Data sciences Subjects	2	Elements of Information Literacy	2	elective	0													
		1111011	114110117	Data sciences Subjects	2	Exercise in Information Literacy	2	/required		0												
		Healt	h & Spo	orts Subjects	2	Health & Sports Subjects	2	required	0													
		Social	l Cooper	ation Subjects	(0)		2	ree elective	0	0												
					4	Psychology for Medical Care Workers (Note 3)	2	required		0												
					T	Statistics	2	required		0												
	Bas	sic Sub	jects		0	Foundation physics for life science			0													
					0	Foundation biology for life science	2	(Note4)	0													
	0				0	Basic mathematics for Health Science	2	(Note4)	0													
₁ 1	-			Elective/Required subjects	28																	
Total	Tota	al of Fr	ee Electi	ive	10	(Note 5)																
	Tota	al Libe	ral Arts	Education Subjects	38																	

- 注1: The semester indicated with a circle mark represents that in which students typically take the subject. If they have failed to earn the credit in the semester, it is allowed to take the subject after the semester.

 It is required to confirm the semester in which the subject is provided in the class schedule for liberal arts education subjects that is published for every academic year, because some subjects might be provided in another semester than that which is indicated in this document.
- 注2: The credit for "Field Research in the English-speaking World" that is earned through such activities as a short-term study abroad, and that for "Online English Seminar A" and "Online English Seminar B" that is earned through self-study, are accepted as the credit for English required for graduation (6 credits). Only one credit for each subject is accepted (it is not allowed to earn the credit for the same subject two or more times). Achievement in a foreign language skill test and language training might be accepted as a credit. For the details, refer to the description regarding English subjects in liberal arts education in the Student Handbook.
- 注3: Only when failing to earn the credit for "Psychology for Medical Care Workers,", the credit for the subject "Introduction to Psychology A" or "Introduction to Psychology B" is accepted as that for the disciplinary subjects required for graduation (2 credits).
- 注4: The students designated by the Program of Health Sciences must take the subject "Foundation physics for life science," "Foundation biology for life science," and/or "Fundamental Mathematics for Health Sciences." The credits for these subjects are not accepted as the required credits for graduation.
- 注5: For free elective subjects, it is required to earn 10 or more credits in Area Courses, basic foreign language subjects, information subjects, and society-related subjects, as well as fundamental subjects that are not specified in the required subject table, in addition to the required credits.

Program for Physical Therapy

 \bigcirc Number is Required Subject

Pro	gram		rsical Therapy	1			37				•	Subject	ь
	Subject	Required No. of		No. of	Type of						ct is ta		
Гуре	Subject type	No. of credits	Class Subjects	credits	course	1st g	rade	2nd g	grade	3rd g	grade	4th g	grade
				Cicuits	registration	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall
			Developmental Disorders in Childhood	2	required	1 0	(2)	1 0					
			Anatomy I	$\frac{2}{2}$	required	(2)	1)						
			Anatomy II	$\frac{2}{2}$	required	a)	2						
			Practice of Anatomy I	1	required		a)	(1)					
			Practice of Anatomy II	1	required			(1)	(1)				
			Physiology I	$\frac{1}{2}$	required	(2)			1)				
			Physiology II			(2)	(2)				$\vdash \vdash \vdash$	\vdash	
				2	required		(2)	(1)					
			Practice of Physiology	1	required								
			Fundamental Kinesiology	2	required			2			\vdash		
			Practice of Kinesiology	1	required				1		—		
			Introduction to Rehabilitation Science	1	required	1						<u> </u>	
	ect		Pathology	2	required				(1)				
	Specialized basic subject		Internal Medicine I	2	required			2					
	ns		Internal Medicine II	2	required				2				
) ic		General Orthopedics for Rehabilitation	2	required			2					
	3S		Particular Orthopedics for Rehabilitation	2	required				2				
	þ	41	Neurology	2	required			(2)					
	pə		Psychiatry for Rehabilitation – Generalities	2	required				(2)				
	iz		Psychiatry for Rehabilitation – Particulars	2	required					2			
	ia]		Nutrition	2	required			(2)		Ů			
	эә		Clinical Pharmacology	$\frac{2}{2}$	required			2					
	Зр		Principles of Rehabilitation	1	required		(1)				\vdash		
	31		Social Welfare	$\frac{1}{2}$	required		(1)		(2)				
					-				4				
			Interprofessional Education	1	required				-			1	
			English for Health Sciences	<u> </u>	elective				1	0		<u> </u>	
			Statistics for Health Sciences	2	elective				0	2		L	
			Introduction to Epidemiology and Population Sciences	2	elective				2				
			Global Health and Current Public Health Issues	2	elective					2			
\mathbf{x}			Undergraduate Research Opportunities Program I	1	elective		1						
Subjects			Undergraduate Research Opportunities Program II	1	elective			1					
ğ			Undergraduate Research Opportunities Program III	1	elective				1				
Şu 			Undergraduate Research Opportunities Program IV	1	elective					1			
			Undergraduate Research Opportunities Program V	ī	elective						1		
ion			Physical Therapy Concept	$\frac{1}{2}$	required	2							
Specialized Educati			Basic Physical Therapy	$\frac{2}{2}$	required	1)		(2)					
<u> </u>			Clinical Kinesiology	$\frac{2}{2}$	required			<u>J</u>		(2)			
\mathbb{E}^d			Emergency Medicine & Risk Management	1	required				(1)	2)	\vdash		
_ ပ				1							(1)		
ze			Ethics & Management	1	required						1		
3]: 			Special Practice for Functional Diagnosis (Palpation)	2	required			2			lacksquare	\vdash	
:Ci			Functional Assessment of Physical Therapy	2	required				2				
be			Functional Assessment of Physical Therapy (Practice)	1	required					1		<u> </u>	
\mathbf{v}			Medical Diagnosis in Rehabilitation Medicine	1	required						1		
			Physical Therapy for Motor Disorders	2	required				2				
			Practice in Physical Therapy for Motor Disorders	1	required					1			
			Neuro and Physical Development	2	required				2				
			Physical Therapy for Central Nervous System	2	required				2				
	3ct		Seminar of Physical Therapy for Central Nervous System	1	required					1			
	Ьјє		Rehabilitation for Internal Disorders	2	required					2			
	sul		Practice in Rehabilitation for Internal Disorders	1	required						(1)		
	q į	c -	Physical Agents	$\frac{1}{2}$	required		(2)						
	Specialized subject	67	Physical Agents Practicum	1	required		1)	(1)			\vdash	\vdash	
	ali		Prosthetics & Orthotics	$\frac{1}{2}$	required			<u>I</u>	2		$\vdash \vdash \vdash$	$\vdash \vdash \vdash$	
	ci		Practice in Prosthetics & Orthotics	1	required				(1)				
	be			1						(1)	\vdash		-
	\mathbf{x}		Sports Medicine	1	required							\vdash	
			Sport Physical Therapy I	1	required					1			
			Sport Physical Therapy II	1	required					1		igwdown	
			Practice in Sport Physical Therapy	1	required						1	└	
			Physical Therapy Research	2	required						2	L'	
			Graduation Research	4	required								4
			Community-based Physiotherapy	2	required						2		
			Activities of Daily Living	2	required					2			
			Practice of Activities of Daily Living	1	required						(1)		
			Clinical Practice I	2	required			2					
			Clinical Practice II	$\frac{2}{5}$	required						(5)		
			Clinical Practice III	14	required							(14)	
			Conditioning Method for Athletes	14	elective					1	 '	<u></u>	<u> </u>
				1						1	$\vdash \vdash$	\vdash	_
	<u> </u>	1. 1.	Basic Theory of Athletic Training (practice)	<u> </u>	elective	1		0		<u> </u>			
			pasic subjects The number of the establishment units		red: 41		ve : 1	2					
	Speci	<u>ialized</u> s	V	equired:	67 electi	<u>ve : 2</u>							
- 1			Professional training subject total	108									
		The n	umber of the graduation requirements units	146									
		1110 11	or	110									

Note 1:To take the subject "Clinical affiliation," it is required to earn the credits for subjects "Functional Assessment of Physical Therapy" and "Functional Assessment of Physical Therapy(Practice)"

Note 2:It might not be allowed to take an exercise and practice subject when the student has not earned the credit(s) required for the subject.

Note 3:To take the subject "Integrated Clinical Affiliation," it is required to earn all the other required credits for Specialized basic subject and Specialized basic subject.

Academic achievements of Program for Physical Therapy Relationships between the evaluation items and evaluation criteria

		Result of the learning	Evaluation standard									
		End-point	Excellent	Very Good	Good							
Knowledge and unde	(1) (2) (3)	Knowledge, understanding about the basic education Knowledge, understanding about the basic medicine, knowledge, understanding about the etiology condition of a patient Knowledge, understanding about rehabilitation medicine, physiotherapy studies	I perform an examination based on arrival target of the applicable physiotherapy educational program in each course. I connect it with other items and can give an application-like explanation about each course.	I perform an examination based on arrival target of the applicable physiotherapy educational program in each course. I connect it with other items and can explain each course.	I perform an examination based on arrival target of the applicable physiotherapy educational program in each course. I can give a basic explanation about each course.							
skills	(1)	Development of knowledge, the understanding about the basic medicine	In a lecture to be carried out in each course, 1. I performan examination based on arrival target of the applicable physiotherapy educational program. I connect it with other items and can give an application- like explanation about each course. In practice, training to be carried out in each course,	In a lecture to be carried out in each course, 1. I perform an examination based on arrival target of the applicable physiotherapy educational program. I connect it with other items and can explain each course. In practice, training to be carried out in each course,	In a lecture to be carried out in each course, 1. I perform an examination based on arrival target of the applicable physiotherapy educational program. I can give a basic explanation about each course.							
Ability and	(2)	Development of knowledge, the understanding about rehabilitation medicine, physiotherapy studies	1. I understand a purpose of practice, the training and can consider a result to be provided logically and can make a report. Furthermore, I can consider it for the expected result and form a new hypothesis and can give explanation. 2. When question for the training was performed, I can answer at an answer rate of more than 90%.	1. I understand a purpose of practice, the training and can consider a result to be provided logically and can make a report. Furthermore, I can consider it for the expected result. 2. When question for the training was performed, I can answer at an answer rate of more than 80%.	In practice, training to be carried out in each course, 1. I understand a purpose of practice, the training and can consider a result to be provided logically and can make a report.							
	(1)	Judgement for life, the ethic	In a place and the study enforcement of the bedside teaching, I understand life, an ethic and really use these judgments appropriately.	In a place and the study enforcement of the bedside teaching, I understand life, an ethic and understand what kind of situation these judgement can be really used under.	I understand arrival target about this.							
e Abilities	(o)	Ability and manner to collaborate as a member of the	1. I understand other medical staff, role allotment with the study staff and can take the manner that is good for a medical team, a member of the study team positively.	1. I understand other medical staff, role allotment with the study staff and can take an attitude deserving to be a medical team, a member of the study team.	1. As the member of a medical team, the study team can take an attitude.							
Comprehensive Abilities	(2)	medical team, study team	2. For achievement of problem, I understand the opinion of others and can take the manner that is good for a member of the teams proactively by oneself.	2. For achievement of problem, I understand the opinion of others and can take an attitude deserving to be a member of the teams.	2. For achievement of problem, understand the opinion of others, and do not disturb an opinion and the action of others as a member of the teams; can take an attitude.							
Con	(3)	Ability for study and self-education power	1. I understand study contents and can wrestle for the achievement positively.	1. I understand study contents and can wrestle for the achievement positively.	1. I understand study contents and, for the achievement, can take the action according to							
			2. I advance by oneself and can solve problems.	2. I can make an effort to advance by oneself, and to solve problems.	instructions.							

Positioning of the culture education in the main specialty program

In this Program, students study liberal arts subjects in the first year with other students in the other schools in Higashi Senda and Higashi Hiroshima Campuses in order to develop themselves into flexible and creative people who will autonomously continue to study for their whole lives and acquire deep humanity and a wide-ranging intelligence, as well as the fundamental knowledge and skills required to work as a physical therapists in the areas of health care, medicine, and welfare.

					Evaluation items																
							edge and						and Skill				_	sive Abili	•	(2)	
Subject Classification	Subject Name	Credits	Type of course registrat ion	Grade	Know unders	tanding he basic	Know underst about the know underst about the conditi	tanding he basic icine, ledge, tanding e etiology ion of a	Know unders ab rehabi med physio	yledge, standing sout litation icine, therapy dies	Develop knowle unders about t	oment of dge, the tanding he basic icine	knowled unders abourehabi rehabi medi physiot	Development of knowledge, the understanding about rehabilitation medicine, physiotherapy studies		nent for e ethic	Abilit manı collabor		Ability and self-	for study education wer	Total weighted values of evaluatio n items in the subject
					Weighted values of evaluatio n items in the subject	Weighted values of evaluatio n items	Weighted values of evaluatio n items in the subject	Weighted values of evaluatio n items	Weighted values of evaluatio n items in the subject	Weighted values of evaluation items	Weighted values of evaluatio n items in the subject	Weighted values of evaluatio n items	Weighted values of evaluatio n items in the subject	Weighted values of evaluatio n items	Weighted values of evaluatio n items in the subject	Weighted values of evaluatio n items	Weighted values of evaluatio n items in the subject	Weighted values of evaluatio n items	Weighted values of evaluation items in the subject	Weighted values of evaluation items	
Liberal Arts Education	Introductory Seminar for First-Year Students	2	required	1semester	50	1	50	1													100
Liberal Arts Education	Peace Science Courses	2	elective/ required	3semester	50	1			50	1											100
Liberal Arts Education	Introduction to University Education	2	required	1semester	50	1	50	1													100
Liberal Arts Education	Foreign Language Subjects	1	required free	1·2semester	50	1	25	1	25	1											100
Liberal Arts Education	Information and Data Science Courses	2	elective/ elective/ required	1·2semester	50	1	50	1													100
Liberal Arts Education	Ethics	2		1·2semester	50	1	50	1													100
Liberal Arts Education	Area Courses	2	elective/ required	1·2semester	50	1	50	1													100
Liberal Arts Education	Health & Sports Subjects	2	required	1semester			50	1	50	1											100
Liberal Arts Education	Psychology for Medical Care Workers	2	required	1semester			50	1	50	1											100
Liberal Arts Education	Statistics	2	required	1semester	50	1	25	1	25	1											100
Liberal Arts Education	Foundation physics for life science	2	elective	2semester			50	1	50	1											100
Liberal Arts	Foundation physics for life science	2	elective	2semester	50	1	25	1	25	1											100
Education Liberal Arts	Foundation biology for life science	2	elective	1semester	50	1	25	1	25	1											100
Education Liberal Arts	Foundation Mathematics for Health Science	2	elective	1semester	50	1	25	1	25	1											100
Education Specialized Education	Developmental Disorders in Childhood	2	required				50	1	50	1											100
Subjects Specialized Education	Anatomy I	2	required				50	1	50	1											100
Subjects Specialized Education	Anatomy II	2	required	2semester			50	1	50	1											100
Subjects Specialized Education	Practice of Anatomy I	1	required							-	50	1	50	1							100
Subjects Specialized Education	Practice of Anatomy II	1	required								50	1	50	1							100
Subjects Specialized Education	Physiology I	2		1semester			50	1	50	1											100
Subjects Specialized Education	Physiology II	2	required				50	1	50	1											100
Subjects Specialized	Practice of Physiology		required					-		-	50	1	50	1							100
Subjects Specialized Education	Fundamental Kinesiology	2	required				50	1	50	1	50	1	50	1							100
Subjects Specialized Education	Practice of Kinesiology	1	required	4semester			50	1	50	1	50	1	50	1							100
Subjects Specialized Education	Introduction to Rehabilitation Science	1					50	1	50	1	50	1	50	1							100
Subjects Specialized			required	1semester				1	50	1											
Education Subjects Specialized	Pathology	2	required	3semester			50	1	50	1											100
Education Subjects Specialized	Internal Medicine I	2	required				50	1	50	1											100
Education Subjects Specialized	Internal Medicine II	2	required				50	1	50	1											100
Education Subjects Specialized	General Orthopedics for Rehabilitation	2	required				50	1	50	1											100
Education Subjects Specialized	Particular Orthopedics for Rehabilitation	2	required				50	1	50	1											100
Education Subjects Specialized	Neurology	2	required	3semester			50	1	50	1											100
Education Subjects Specialized	Psychiatry for Rehabilitation – Generalities	2	required	4semester			50	1	50	1											100
Education Subjects Specialized	Psychiatry for Rehabilitation – Particulars	2	required	5semester			50	1	50	1											100
Education Subjects Specialized	Nutrition	2	required	3semester			50	1	50	1											100
Education Subjects Specialized	Clinical Pharmacology	2	required	3semester			50	1	50	1											100
	Principles of Rehabilitation	1	required	2semester			50	1	50	1											100
Education Subjects	Social Welfare	2	required	4semester			50	1	50	1											100
Specialized Education Subjects	Interprofessional Education	1	required	7semester													100	1			100
Specialized Education Subjects	English for Health Sciences	1	elective	4semester	50	1			50	1											100
Specialized Education Subjects	Statistics for Health Sciences	2	elective	5semester	50	1			50	1											100

					Evaluation items																
								Underst	_	- >			and Skill				mprehen		ī	->	
Subject Classification	Subject Name	Credits	Type of course registrat ion	Grade	Know underst about th	ledge, canding ne basic	Know unders about to know unders about the conditi	ledge, tanding e etiology ion of a	Know underst abo rehabil medi physiot	tanding out litation	Develop knowle unders about t	pment of edge, the standing the basic licine	Develop knowled unders aborehabii medi physiot	ment of dge, the canding out itation cine, herapy	Judger	nent for the ethic	Ability and manner to collaborate as a member of the medical team, study team		y and er to ate as a of the team, Ability for study and self-educatio power		Total weighted values of evaluatio n items in the subject
					Weighted values of evaluatio n items in the subject	Weighted values of evaluatio n items	Weighted values of evaluatio n items in the subject	Weighted values of evaluatio n items	Weighted values of evaluatio n items in the subject	Weighted values of evaluatio n items	Weighted values of evaluatio n items in the subject	Weighted values of evaluation items	Weighted values of evaluatio n items in the subject	Weighted values of evaluatio n items	Weighted values of evaluatio n items in the subject	Weighted values of evaluatio n items	Weighted values of evaluatio n items in the subject	Weighted values of evaluatio n items	Weighted values of evaluatio n items in the subject	Weighted values of evaluatio n items	
Specialized Education Subjects	Introduction to Epidemiology and Population Sciences	2	elective	4semester			50	1	50	1											100
Specialized Education Subjects	Global Health and Current Public Health Issues	2	elective	5semester			50	1	50	1											100
Specialized	Undergraduate Research Opportunities Program I	1	elective	2semester											50	1			50	1	100
Specialized	Undergraduate Research Opportunities Program II	1	elective	3semester											50	1			50	1	100
Specialized	Undergraduate Research Opportunities Program III	2	elective	4semester											50	1			50	1	100
Specialized Education Subjects	Undergraduate Research Opportunities Program IV	1	elective	5semester											50	1			50	1	100
Specialized	Undergraduate Research Opportunities Program V	1	elective	6semester											50	1			50	1	100
Specialized Education	Physical Therapy Concept	2	required	1semester			50	1	50	1											100
Subjects Specialized Education	Basic Physical Therapy	2	required	3semester			50	1	50	1											100
Subjects Specialized Education	Clinical Kinesiology	2	required	5semester			50	1	50	1											100
Subjects Specialized Education	Emergency Medicine & Risk Management	1	required	4semester			50	1							50	1					100
Subjects Specialized Education	Ethics & Management	1	required	6semester					25	1					25	1	50	1			100
Subjects Specialized Education	Special Practice for Functional Diagnosis (Palpation)	2	required	3semester			50	1	50	1											100
Subjects Specialized Education	Functional Assessment of Physical Therapy	2	required	4semester			50	1	50	1											100
Subjects Specialized Education	Functional Assessment of Physical Therapy (Practice)	1	required	5semester							50	1	50	1							100
Subjects Specialized Education	Medical Diagnosis in Rehabilitation Medicine	1	required	6semester			50	1	50	1											100
Subjects Specialized Education	Physical Therapy for Motor Disorders	2	required	4semester			50	1	50	1											100
Subjects Specialized Education	Practice in Physical Therapy for Motor Disorders	1		5semester							50	1	50	1							100
Subjects Specialized Education	Neuro and Physical Development	2	required				50	1	50	1											100
Subjects Specialized Education	Physical Therapy for Central Nervous System Disorders	2		4semester			50	1	50	1											100
Subjects Specialized Education	Seminar of Physical Therapy for Central Nervous System Dis			5semester				-			50	1	50	1							100
Subjects Specialized	Rehabilitation for Internal Disorders	2		5semester			50	1	50	1	90	1	50	1							100
Subjects Specialized Education	Practice in Rehabilitation for Internal Disorders	1	_	6semester			30	1	50	1	50	1	50	1							100
Subjects Specialized	Physical Agents	2		2semester			50	1	50	1	50	1	30	1							100
Subjects Specialized							90	1	50	1	50	1	5 0	1							
Education Subjects Specialized	Physical Agents Practicum	1	_	3semester			•		* 0	_	50	1	50	1							100
Subjects Specialized	Prosthetics & Orthotics	2		4semester			50	1	50	1											100
Subjects Specialized	Practice in Prosthetics & Orthotics	1		5semester							50	1	50	1							100
Education Subjects Specialized	Sports Medicine	1		5semester			50	1	50	1											100
Education Subjects Specialized	Sport Physical Therapy I	1		5semester			50	1	50	1											100
Education Subjects Specialized	Sport Physical Therapy II	1		5semester			50	1	50	1											100
Subjects Specialized	Practice in Sport Physical Therapy	1		6semester							50	1	50	1							100
Subjects Specialized	Physical Therapy Research	2	required				50	1	50	1											100
Education Subjects Specialized	Graduation Research	4	required	8semester											50	1			50	1	100
Education Subjects Specialized	Community-based Physiotherapy	2	required	5semester			50	1	50	1											100
Education Subjects Specialized	Activities of Daily Living	2	required	5semester			50	1	50	1											100
	Practice of Activities of Daily Living	1	required	6semester							50	1	50	1							100
Education Subjects Specialized	Clinical Practice I	2	required	3semester											50	1	50	1			100
	Clinical Practice II	5	required	6semester											50	1	50	1			100
	Clinical Practice III	14	required	7semester											50	1	50	1			100
	Conditioning Method for Athletes	1	elective	6semester			50	1	50	1											100
	Basic Theory of Athletic Training (practice)	1	elective	6semester			50	1	50	1											100

Curriculum Map of Program for Physical Therapy Program

Result of the result	gram for Physical Therapy Program	1st grade			2n	nd grade			3	rd grade			4th	grade	S
arning of the learning End-point end-point	Spring semester	Fall s	semester 4Term	Sprin 1Term	ng semester 2Term	Fall 3Term	l semester 4Term	Sprin 1Term	ng semester 2Term	Fall 3Term	semester 4Term	Spring 1Term	semester 2Term	Fall se	emester 4Term
		Foundation physics for life science (Δ)			Peace Science Courses (©)	Peace Science Courses (©)				Statistics for Health Sciences (Δ)					
	Basic mathematics for Health Science (Δ)	Ethics(©)													
	Introduction to University Education(©)														
	Introductory Seminar for First-Yea	ar													
I. Knowledge, understanding about he basic education			Exercise in Information Literacy												
he basic education	Communication IA(©)	Communication IA(©)	Communication IIA(©)	Communication IIA(©)											
	Communication IB(©)	Communication IB(©)	Communication III(©)	Communication IIB(©)											
	Basic English Usage I(©)		Basic English Usage II(©)	Basic English Usage II(©)											
		Basic Foreign Language II(△) Foundation physics for life science		Basic Foreign Language IV (△)					Psychiatry for Rehabilitation –	Psychiatry for Rehabilitation –					
	(Δ)	(Δ)	Statistics (©) Psychology for Medical Care		Internal Medicine I(©)	Internal Medicine I(©)	Internal Medicine II(©)	Internal Medicine II(©)	Particulars (©)	Particulars (©)	Physical Therapy Research (©)				
	Basic mathematics for Health Science (Δ)	Ethics(©)	Workers (©)		General Orthopedics for Rehabilitation (©)	General Orthopedics for Rehabilitation(©)	Particular Orthopedics for Rehabilitation(©)	Particular Orthopedics for Rehabilitation(©)	Health Issues(Δ)	Global Health and Current Public Health Issues(Δ)	Rehabilitation Medicine (©)	Conditioning Method for Athletes (Δ)			
	Introduction to University Education(◎)	Health and Sports Sciences(◎)			Neurology(©)	Neurology(⊚)	Psychiatry for Rehabilitation – Generalities (©)	Psychiatry for Rehabilitation – Generalities (©)	Clinical Kinesiology(©)	Clinical Kinesiology(⊚)		Basic Theory of Athletic Training (practice)(Δ)			
	Introductory Seminar for First-Year Students (©)	ar			Pathology(©)	Pathology(©)		Introduction to Epidemiology and Population Sciences (Δ)		Rehabilitation for Internal Disorders (©)					
	Elements of Information Literacy (O)		Exercise in Information Literacy (O)		Nutrition(⊚)	Nutrition(©)	Social Welfare©)	Social Welfare(©)	Activities of Daily Living(©)	Activities of Daily Living(©)					
	Communication IA(©)	Communication IA(⊚)	Communication IIA(©)	Communication IIA(©)	Clinical Pharmacology(⊚)	Clinical Pharmacology(©)	Functional Assessment of Physica Therapy(©)	Functional Assessment of Physica Therapy(©)	Sport Physical Therapy I(©)	Sport Physical Therapy II (©)					
e basic medicine,	Communication IB(©)	Communication IB(©)	Communication IIB(©)	Communication IIB(©)	Fundamental Kinesiology(©)	Fundamental Kinesiology(©)	Physical Therapy for Motor Disorders (©)	Physical Therapy for Motor Disorders (©)	Sports Medicine(©)						
nowledge, nderstanding about le etiology condition a patient	Basic English Usage I(©)	Basic English Usage I(⊚)	Basic English Usage II(©)	Basic English Usage II(©)	Basic Physical Therapy(◎)	Basic Physical Therapy(©)	Physical Therapy for Central Nervous System Disorders (©)	Physical Therapy for Central Nervous System Disorders (©)	Community-based Physiotherapy	Community-based Physiotherapy					
a patient	Basic Foreign Language I(Δ)	Basic Foreign Language II(△)	Basic Foreign Language III(△)	Basic Foreign Language IV(△)	Special Practice for Functional Diagnosis (Palpation)(⊚)	Special Practice for Functional Diagnosis (Palpation)(⊚)	Neuro and Physical Development (⊚)	Neuro and Physical Development							
	Anatomy I (©)	Anatomy I (©)	Anatomy II (©)	Anatomy II (©)			Prosthetics & Orthotics(©)	Prosthetics & Orthotics (©)							
		Physiology I(©)	Physiology II(©)	Physiology II(©)			Emergency Medicine & Risk Management(©)								
		Introduction to Rehabilitation Science(◎)	Principles of Rehabilitation (©)												
		Physical Therapy Concept(©)	Developmental Disorders in Childhood(©)	Developmental Disorders in Childhood(©)											
			Physical Agents (©)	Physical Agents (©)											
	Foundation biology for life science	Foundation physics for life science			Peace Science Courses (©)	Peace Science Courses (©)	English for Health Sciences (A)	English for Health Sciences (A)	Statistics for Health Sciences (A)	Statistics for Health Sciences (Δ)					
	Basic mathematics for Health	(Δ) Health and Sports Sciences (◎)	Psychology for Medical Care		Internal Medicine I(©)	Internal Medicine I(©)	Internal Medicine II(◎)	Internal Medicine II(©)	Psychiatry for Rehabilitation –	Psychiatry for Rehabilitation –	Physical Therapy Research (©)	Dhygiaal Tharany Pagagrah (@)			
	Science (Δ)		Workers(©)		General Orthopedics for	General Orthopedics for	Particular Orthopedics for	Particular Orthopedics for	Particulars (©)	Particulars (©)	Medical Diagnosis in	Conditioning Method for Athletes			
	Communication IA(©)	Communication IA(©)	Communication IIA(©)	Communication IIA(©)	Rehabilitation(©)	Rehabilitation(©)	Rehabilitation (©) Psychiatry for Rehabilitation –	Rehabilitation (©) Psychiatry for Rehabilitation –	Clinical Kinesiology(©) Rehabilitation for Internal	Clinical Kinesiology(©) Rehabilitation for Internal	Rehabilitation Medicine (©)	(Δ) Basic Theory of Athletic Training			
	Communication IB(©)		Communication IIB(©)	Communication IIB(©)	Neurology(©)	Neurology(©)	Generalities(◎)	Generalities(©)	Disorders(©)	Disorders(©)	Ethics & Management(©)	$(\text{practice})(\Delta)$			
. Knowledge, nderstanding about		Basic English Usage I(©)	Basic English Usage II(©)	Basic English Usage II(©)	Pathology(©)		Social Welfare One of the second sec								
	Basic Foreign Language I(Δ)	Basic Foreign Language II(△)	Basic Foreign Language III(△)	Basic Foreign Language IV(△)	Nutrition(©)	Nutrition(©)	Functional Assessment of Physica Therapy(©)	Ппетару (Ф)	Sport Physical Therapy I(©)	Sport Physical Therapy II (©)					
	Anatomy I (©)	Anatomy I(©)	Anatomy II (©)	Anatomy II (©)	Clinical Pharmacology(⊚)	Clinical Pharmacology(◎)	Physical Therapy for Motor Disorders (©)	Physical Therapy for Motor Disorders (②)	Sports Medicine (©)						
		Physiology I(©)	Physiology II(©)	Physiology II(©)	Fundamental Kinesiology(©)	Fundamental Kinesiology(©)	Physical Therapy for Central Nervous System Disorders (©)	Physical Therapy for Central Nervous System Disorders (©)	Community-based Physiotherapy	Community-based Physiotherapy					
		Introduction to Rehabilitation Science(©)	Principles of Rehabilitation (©)		Basic Physical Therapy(©)	Basic Physical Therapy(©)	Neuro and Physical Development	Neuro and Physical Development							
		Physical Therapy Concept(©)	Developmental Disorders in Childhood(©)	Developmental Disorders in Childhood(©)	Special Practice for Functional Diagnosis (Palpation) (©)	Special Practice for Functional Diagnosis (Palpation) (©)	Prosthetics & Orthotics(©)	Prosthetics & Orthotics (©)							
			Physical Agents (©)	Physical Agents (©)											
					Practice of Anatomy I(©)	Practice of Anatomy I(©)	Practice of Anatomy II(©)	Practice of Anatomy II(©)	Functional Assessment of Physic Therapy (Practice)(©)	Functional Assessment of Physica Therapy (Practice)(©)	l Practice in Rehabilitation for Internal Disorders (©)	Practice in Rehabilitation for Internal Disorders (②)			
Development of owledge, the					Practice of Physiology(◎)	Practice of Physiology(◎)	Practice of Kinesiology(⊚)	Practice of Kinesiology(©)	Motor Disorders (◎)	Motor Disorders (◎)	Practice in Sport Physical Therapy	(⊚)			
derstanding about e basic medicine					Physical Agents Practicum (©)	Physical Agents Practicum(©)			Seminar of Physical Therapy for Central Nervous System Disorder (©)	Seminar of Physical Therapy for Central Nervous System Disorder (©)	Practice of Activities of Daily Living	Practice of Activities of Daily Living	S Company of the comp		
									Practice in Prosthetics & Orthotic (⊚)	Practice in Prosthetics & Orthotics	3				
					Practice of Anatomy I(©)	Practice of Anatomy I(©)	Practice of Anatomy II(©)	Practice of Anatomy II(©)	Functional Assessment of Physic Therapy (Practice)(©)	al Functional Assessment of Physica Therapy (Practice)(©)	l Practice in Rehabilitation for Internal Disorders (©)	Practice in Rehabilitation for Internal Disorders (©)			
Down!					Practice of Physiology(©)	Practice of Physiology(©)	Practice of Kinesiology(©)	Practice of Kinesiology(©)			Practice in Sport Physical Therapy				
Development of nowledge, the nderstanding about habilitation					Physical Agents Practicum (©)	Physical Agents Practicum(©)			Seminar of Physical Therapy for	Seminar of Physical Therapy for Central Nervous System Disorder	Practice of Activities of Daily Living	Practice of Activities of Daily Living	<u> </u>		
edicine, nysiotherapy studies	s								Practice in Prosthetics & Orthotic	Practice in Prosthetics & Orthotics					
						Clinical Practice I(©)	Emergency Medicine & Risk				Clinical Practice II(©)	Clinical Practice II(©)	Clinical Practice III(©)	Clinical Practice III(©)	Graduation Research (◎)
Judgement for life, e ethic	2,						Management(©)					Jamiour I ractice II ()	J∪ 1 1 40010€ 111 (♥)	TIME THE TIM	S. Laudavioli Ivesedicii(♥)
											Ethics & Management(©)				
Ability and anner to collaborate	e					Clinical Practice I(©)					Clinical Practice II(©)	Clinical Practice II(©)	Clinical Practice III(©)	Clinical Practice III(©)	
s a member of the nedical team, study eam											Ethics & Management(©)			Interprofessional Education (©)	
Ability for study				TI 1 1 1 T	TI 1 1 2	TT. 1	TI 1 1 1 T		TT 1	II 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	TT. 1 1 TO TO	II. l			
nd self-education ower			Undergraduate Research Opportunities ProgramI(△)	Undergraduate Research Opportunities ProgramI(Δ)	Undergraduate Research Opportunities ProgramII(△)	Undergraduate Research Opportunities ProgramII(Δ)	Undergraduate Research Opportunities ProgramIII(Δ)	Undergraduate Research Opportunities ProgramIII(Δ)	Undergraduate Research Opportunities ProgramIV(Δ)	Undergraduate Research Opportunities ProgramIV(Δ)	Undergraduate Research Opportunities ProgramV(Δ)	Undergraduate Research Opportunities ProgramV(△)			Graduation Research(◎)
	Liberal Arts Education Subjects	Ragio Specialized Subjects	Specialized Education Subjects	graduation regearch	(⊚) Required	(o) Elective/required	(\triangle) Elective								

Liberal Arts Education Subjects Basic Specialized Subjects Specialized Education Subjects graduation research (○) Required (○) Elective/required (△) Elective

Faculty member list

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