For entrants in FY 2021

Appended Form 1

Specifications for Major Program

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

Physical Therapy Course

Program name (Japanes	理学療法学プログラム
(Engl	Program for Physical Therapy

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.

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	s) 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
- o 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
- o 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

	Program for Physical Therapy Required Required Class Subjects							Type of		Voor i	in whi	ah the	a cubi	oot is	tokor	$\overline{}$
Ту			Sub	ject Type	No. of	Class Subjects	No. of	course		rade		rade		grade		grade
pe				J J F .	credits	J	credits	registrati	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall
		I	Peace Sc	rience Courses	2		2	elective /required			0					
	rries in reity	Introduct	ion to Unive	rsity Education	2	Introduction to University Education	2	required	0							
	Basic cor Unive Educe	Introductory Seminar for First-Year Students 2 Introductory Seminar for First-Year Students					2	required	0							
					2	Ethics	2	required	0							
		Area	Courses		6	or more subjects from Courses in Arts and Humanities/Social Sciences or more subjects from Courses in Natural Sciences	1or2	1or2 elective/ required		0						
				Communication Basis	2	Basic English Usage I	1	required	0							
				Communication Basis		Basic English Usage II	1	requireu		0						
		ects	Englis	Communication I	2	Communication IA	1	required	0							
l oo		Subj	2)	Communication 1		Communication IB	1	required	0							
ject	ts	age		Communication II	2	Communication IIA	1	required		0						
Sub	bjec	ngu		Communication ii		Communication IIB	1	required		0						
ation	n Su	n La				Basic Foreign Language I	1		0							
Liberal Arts Education Subjects	Common Subjects	Foreign Language Subjects		Initial Foreign nguages(Select one	(0)	Basic Foreign Language II	1	free	0							
Arts	ت			guage from German, French, Chinese)	(4)	Basic Foreign LanguageIII	1	elective		0						
eral,				,		Basic Foreign LanguageIV	1			0						
Libe					2	Introduction to Information and	2	required	0							
		Inf		on and Data sciences ejects (Note3)	2	Ground zero programming	2	elective/re		0						
			Dub	Jeens (110100)	2	Fundamental Data Science	2	quired		0						
		Healt	h & Spo	orts Subjects	2	Health & Sports Subjects	2	required	0							
		Social	Cooper	ation Subjects	(0)		2	ree elective	0	0						
					4	Psychology for Medical Care Workers (Note 4)	2	required		0						
					-1	Statistics	2	required		0						
	Bas	sic Sub	jects		0	Foundation physics for life science	2	(Note5)	0							
					0	Foundation biology for life science	2	(Note5)	0							
					0	Basic mathematics for Health Science	2	(Note5)	0							
_	Tota	l of Req	uired & E	Elective/Required subjects	30											
Total	Tota	al of Fr	ee Electi	ive	8	(Note 6)										
L	Tota	al Libe	ral Arts	Education Subjects	38	38										

- Note1: 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.
- Note2: 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
- Note3 : Only when failing to earn the credit for "Introduction to Information and Data Sciences," the credit for the subject "Ground zero programming" or "Fundamental Data Science" is accepted as that for the disciplinary subjects required for graduation (2 credits).
- Note4: 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).
- Note5: 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.
- Note6: For free elective subjects, it is required to earn 8 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.

Professional training subject study standard list

Program for Physical Therapy

 $\bigcirc \text{Number is Required Subject}$

rogr	am	tor Phy	sical Therapy									l Subject	t
	, 1	Required		No. of	Type of		Yea			e subje	ct is ta	ken	
	ıbject type	No. of credits	Class Subjects	No. of credits	course	1st g	rade	2nd g	grade	3rd g	grade	4th g	grade
'	i jpc	creares	·	creatts	registration	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall
+	\dashv		Developmental Disorders in Childhood	2	required	(2)	- 311	s		s			- "
			Anatomy I	$\frac{2}{2}$	required	(2)	2				\vdash	$\vdash \vdash$	\vdash
			Anatomy II	2	required		(2)	(1)				\vdash	
			Practice of Anatomy I	1	required			(I)	(I)			\vdash	
			Practice of Anatomy I	1	required	(2)			(I)			\vdash	
			Physiology I	2	required	(2)	(2)					\vdash	
			Physiology II	2			(2)	(1)			\vdash	$\vdash \vdash \vdash$	
			Practice of Physiology	1	required required			2			-	$\vdash \vdash \vdash$	_
			Fundamental Kinesiology	$\frac{1}{2}$	required			(2)	(1)		-	$\vdash \vdash \vdash$	_
				1	required	(1)			(I)			$\vdash \vdash$	_
			Practice of Kinesiology Introduction to Rehabilitation Science	1	required	(I)		(2)			-	$\vdash \vdash \vdash$	
			Pathology	2	required		(I)	(2)			-	$\vdash \vdash$	\vdash
	i ç		Internal Medicine I	2			(1)		(2)		\vdash	$\vdash \vdash$	_
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- '	.g.		Particular Orthopedics for Rehabilitation	2	required				2			$\vdash \vdash$	
,	ا ق	41	Neurology	2	required			2				$\vdash \vdash$	_
'	eq		Psychiatry for Rehabilitation – Generalities	2	required				2		_	$\vdash \vdash$	<u> </u>
;	liz		Psychiatry for Rehabilitation – Particulars	2	required			2			_	$\vdash \vdash$	<u> </u>
	13		Nutrition	2	required				2		_	$\vdash \vdash$	_
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			Principles of Rehabilitation	1	required			2				$\vdash \vdash$	<u> </u>
			Social Welfare	2	required	-	2				<u> </u>	$\vdash \vdash$	_
			Interprofessional Education	1	required			1		2		$\vdash \vdash$	<u> </u>
			English for Health Sciences	1	elective			1	0			$\vdash \vdash$	<u> </u>
			Statistics for Health Sciences	2	elective				2	0		$\vdash \vdash$	<u> </u>
			Introduction to Epidemiology and Population Sciences	2	elective		-			2		igwdot	<u> </u>
α			Global Health and Current Public Health Issues	2	elective		1	-			_	igwdot	
뒳ㅣ			Undergraduate Research Opportunities Program I	1	30			1				igwdot	<u> </u>
اق			Undergraduate Research Opportunities Program II	1	8				1			igspace	<u> </u>
ಸ			Undergraduate Research Opportunities Program III	1	elective					1		igsquare	<u> </u>
ايَ			Undergraduate Research Opportunities Program IV	1	elective						1	igsquare	_
<u> </u>	-		Undergraduate Research Opportunities Program V	1	elective	2						igsquare	_
g			Physical Therapy Concept	2	required	2						igsquare	_
Specialized Education Subjects			Basic Physical Therapy	2	required			2				ldot	
퐈			Clinical Kinesiology	2	required					2		oxdot	
힜			Emergency Medicine & Risk Management	1	required				1			oxdot	
1ZE			Ethics & Management	1	required						1	igsquare	
ਫ਼			Special Practice for Functional Diagnosis (Palpation)	2	required			2				oxdot	
G			Functional Assessment of Physical Therapy	2	required				2			oxdot	
			Functional Assessment of Physical Therapy (Practice)	1	required					1		igsquare	
<u> </u>			Medical Diagnosis in Rehabilitation Medicine	1	required						1	igsquare	
			Physical Therapy for Motor Disorders	2	required				2			igsquare	
			Practice in Physical Therapy for Motor Disorders	1	required					1			
			Neuro and Physical Development	2	required				2				$ldsymbol{ld}}}}}}$
1.	اد		Physical Therapy for Central Nervous System Disorders	2	required				2			$ldsymbol{\sqcup}$	
tooid:	<u>မ</u>		Seminar of Physical Therapy for Central Nervous System Disorders	1	required					1			
1.5	<u> </u>		Rehabilitation for Internal Disorders	2	required					2			
5	<u>a</u>		Practice in Rehabilitation for Internal Disorders	1	required						1	╙	
Specializeds	g	67	Physical Agents	2	required		2	ــــــــــــــــــــــــــــــــــــــ				\Box	\Box
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6	၌		Practice in Prosthetics & Orthotics	1	required				1				
1 5	7		Sports Medicine	1	required					1			L
1			Sport Physical Therapy I	1	required					(1)			L
	- 1		Sport Physical Therapy II	1	required					1			
			Practice in Sport Physical Therapy	1	required						1		L
	- 1		Physical Therapy Research	2	required						2		
			Graduation Research	4	required								(4
1	- 1		Community-based Physiotherapy	2	required						2		
			Activities of Daily Living	2	required					2			
	- 1		Practice of Activities of Daily Living	1	required						1		
			Clinical Practice I	2	required			2				\Box	
	J		Clinical Practice II	5	required			Ĭ			(5)	\Box	
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<u>a</u> ,	necis	alizad h	Conditioning Method for Athletes Basic Theory of Athletic Training (practice)	1	elective	electiv	70 · 16			1			
			Conditioning Method for Athletes Basic Theory of Athletic Training (practice) casic subjects The number of the establishment units	1 requi	elective red: 41	electiv	e: 12	2		1			
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		alized s	Conditioning Method for Athletes Basic Theory of Athletic Training (practice) casic subjects The number of the establishment units	1 requi	elective red: 41		ve : 12	2		1			

Note 1:To take the subject "Clinical affiliation," it is required to earn the credits for subjects "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	(2)	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 applicable physiotherapy education about 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 can give a basic explanation about each course.		
skills	(1) Development of knowledge, the understanding about the basic medicine		connect it with other items and can give an application- like explanation about each course. connect it with other items and can explain each course. 1. I perform the applical give a basic				
Ability and skills		Development of knowledge, the understanding about rehabilitation medicine, physiotherapy studies	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. 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%.	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. 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.		
Comprehensive Abilities	(2)	Ability and manner to collaborate as a member of the medical team, study team	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. 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.	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. For achievement of problem, I understand the opinion of others and can take an attitude deserving to be a member of the teams.			
Con	(3) Ability for study and self-education power		1. I understand study contents and can wrestle for the achievement positively		I understand study contents and, for the achievement, can take the action according to 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.

Relationship	os between the evaluation items and	class	subject	ts																	sheet 3
												Evaluat	ion items								
						Know	ledge and	Underst		3)		Abilities :		s 2)	(Con 1)	_	sive Abil		3)	ł
								rledge,	<u> </u>		Ì				Ì	(2)			- (0)		
			Type of				unders	tanding he basic		ledge, tanding	Develor	oment of	Development of knowledge, the					ty and			Total weighted
Subject Classification	Subject Name	Credits	course registrat	Grade	unders	ledge, tanding	med	icine, ledge,	ab	out litation	knowle	dge, the tanding	understanding about		Judgen	nent for	collabor	ner to rate as a	Ability and self-	for study education	values of evaluation n items in the
			ion			he basic ation	about th	tanding e etiology		therapy		he basic icine	medi	litation icine, iherapy	me, th	e, the ethic member of the medical team, study team		al team,	po	wer	subject
								ion of a ient	stu	dies				dies			statay	, team			
					Weighted values of evaluatio n	Weighted values of	Weighted values of evaluatio n	Weighted values of	Weighted values of evaluatio n	Weighted values of	Weighted values of evaluation	Weighted values of	Weighted values of evaluatio n	Weighted values of	Weighted values of evaluatio n	Weighted values of	Weighted values of evaluatio n	Weighted values of	Weighted values of evaluatio n	Weighted values of	
					items in the subject	evaluatio n items	items in the subject	evaluatio n items	items in the subject	evaluatio n items	items in the subject	evaluatio n items	items in the subject	evaluatio n items	items in the subject	evaluatio n items	items in the subject	evaluatio n items	items in the subject	evaluatio n items	
Liberal Arts	V. 1	2	. ,	1	***		F0.														100
Education Liberal Arts	Introductory Seminar for First-Year Students		required elective/	1semester	50	1	50	1													
Education Liberal Arts	Peace Science Courses	2	required	3semester	50	1			50	1											100
Education	Introduction to University Education	2	required	1semester	50	1	50	1													100
Liberal Arts	Foreign Language Subjects	1	required free	1·2semester	50	1	25	1	25	1											100
Education			elective																		
Liberal Arts Education	Information and Data sciences Subjects	4	elective/ required	1·2semester	50	1	50	1													100
Liberal Arts Education	Ethics	2	required	1·2semester	50	1	50	1													100
Liberal Arts Education	Area Courses	6	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	Psychology for Medical Care Workers	2	required	1semester			50	1	50	1											100
Education Liberal Arts	Statistics	2	required	1semester	50	1	25	1	25	1											100
Education Liberal Arts	Foundation physics for life science	2	elective	2semester			50	1	50	1											100
Education Liberal Arts	Foundation physics for life science	2	elective	2semester	50	1	25	1	25	1					-						100
Education Liberal Arts																					100
Education Liberal Arts	Foundation biology for life science	2	elective	1semester	50	1	25	1	25	1											
Education Specialized	Foundation Mathematics for Health Science	2	elective	1semester	50	1	25	1	25	1					_						100
Education Subjects	Developmental Disorders in Childhood	2	required	2semester			50	1	50	1											100
Specialized Education Subjects	Anatomy I	2	required	1semester			50	1	50	1											100
Specialized Education Subjects	Anatomy II	2	required	2semester			50	1	50	1											100
Specialized Education Subjects	Practice of Anatomy I	1	required	3semester							50	1	50	1							100
Specialized Education Subjects	Practice of Anatomy II	1	required	2semester							50	1	50	1							100
Specialized Education Subjects	Physiology I	2	required	1semester			50	1	50	1											100
Specialized Education Subjects	Physiology II	2	required	2semester			50	1	50	1											100
Specialized	Practice of Physiology	1	required	3semester							50	1	50	1							100
Education Subjects Specialized	Fundamental Kinesiology	2	required	3semester			50	1	50	1											100
Education Subjects Specialized	Practice of Kinesiology	1	required	4semester							50	1	50	1							100
Education Subjects Specialized	Introduction to Rehabilitation Science	1	required	1semester			50	1	50	1											100
Education Subjects Specialized	Pathology	2	required	3semester			50	1	50	1											100
Education Subjects Specialized	Internal Medicine I	2	required	Ssemester			50	1	50	1											100
Education Subjects Specialized															-						
Education Subjects Specialized	Internal Medicine II	2	required	4semester			50	1	50	1											100
Education Subjects Specialized	General Orthopedics for Rehabilitation	2	required	3semester			50	1	50	1											100
Education Subjects	Particular Orthopedics for Rehabilitation	2	required	4semester			50	1	50	1											100
Specialized Education Subjects	Neurology	2	required	3semester			50	1	50	1											100
Specialized Education Subjects	Psychiatry for Rehabilitation – Generalities	2	required	4semester			50	1	50	1											100
Specialized Education Subjects	Psychiatry for Rehabilitation – Particulars	2	required	5semester			50	1	50	1											100
Specialized Education Subjects	Nutrition	2	required	3semester			50	1	50	1											100
Specialized Education Subjects	Clinical Pharmacology	2	required	3semester			50	1	50	1											100
Specialized Education Subjects	Principles of Rehabilitation	1	required	2semester			50	1	50	1											100
Specialized Education Subjects	Social Welfare	2	required	4semester			50	1	50	1											100
Specialized Education Subjects	Interprofessional Education	1	required	7semester													100	1			100
Specialized	English for Health Sciences	1	elective	4semester	50	1			50	1											100
Education Subjects Specialized	Statistics for Health Sciences	2	elective	5semester	50	1			50	1											100
Education Subjects Specialized	Introduction to Epidemiology and Population Sciences	2	elective	4semester			50	1	50	1											100
Education Subjects Specialized	Global Health and Current Public Health Issues	2	elective	5semester			50	1	50	1											100
Education Subjects Specialized		1		2semester			- 50		50	1					50	1			50	1	100
Education Subjects Specialized	Undergraduate Research Opportunities Program I		elective								-										
Education Subjects Specialized	Undergraduate Research Opportunities Program II	1	elective	3semester											50	1			50	1	100
Education Subjects Specialized	Undergraduate Research Opportunities Program III	2	elective	4semester											50	1			50	1	100
Education Subjects	Undergraduate Research Opportunities Program IV	1	elective	5semester											50	1			50	1	100
Specialized Education Subjects	Undergraduate Research Opportunities Program V	1	elective	6semester											50	1			50	1	100
Specialized Education Subjects	Physical Therapy Concept	2	required	1semester			50	1	50	1											100
Specialized Education Subjects	Basic Physical Therapy	2	required	3semester			50	1	50	1											100
Specialized Education Subjects	Clinical Kinesiology	2	required	5semester	\mathbb{L}^{-}		50	1	50	1	L_				L						100
Specialized Education Subjects	Emergency Medicine & Risk Management	1	required	4semester			50	1							50	1					100

												Evaluat	ion items								
						V	edge and	II. J				Abilities	a cu-:n			0		-1 Al-11	41		
					((1)		Underst 2)	anding (3)		Abilities:		s 2)	(1)		sive Abil		(3)	
										**					,						
Subject Classification	Subject Name	Credits	Type of course registrat ion	Grade	about t	tanding	Know underst about the medi knowl underst about the conditi	tanding he basic icine, ledge, tanding e etiology on of a	Know unders abo rehabi medi physiot stu	anding out litation cine, herapy	Development of knowledge, the understanding about the basic medicine		cnowledge, the inderstanding about rehabilitation		Judgen life, th	mani ent for collabor e ethic membe medica		ty and ner to rate as a er of the al team, r team	Ability for study and self-education power		Total weighted values of evaluatio n items in the subject
					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 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	Ethics & Management	1	required	6semester					25	1					25	1	50	1			100
Specialized Education Subjects	Special Practice for Functional Diagnosis (Palpation)	2	required	3semester			50	1	50	1											100
Specialized Education Subjects	Functional Assessment of Physical Therapy	2	required	4semester			50	1	50	1											100
Specialized Education Subjects	Functional Assessment of Physical Therapy (Practice)	1	required	5semester							50	1	50	1							100
Cassislined	Medical Diagnosis in Rehabilitation Medicine	1	required	6semester			50	1	50	1											100
Specialized Education Subjects	Physical Therapy for Motor Disorders	2	required	4semester			50	1	50	1											100
Specialized Education Subjects	Practice in Physical Therapy for Motor Disorders	1	required	5semester							50	1	50	1							100
Specialized Education Subjects	Neuro and Physical Development	2	required	4semester			50	1	50	1											100
Specialized	Physical Therapy for Central Nervous System Disorders	2	required	4semester			50	1	50	1											100
Specialized Education Subjects	Seminar of Physical Therapy for Central Nervous Syste	1	required	5semester							50	1	50	1							100
Specialized Education Subjects	Rehabilitation for Internal Disorders	2	required	5semester			50	1	50	1											100
Specialized Education Subjects	Practice in Rehabilitation for Internal Disorders	1	required	6semester							50	1	50	1							100
Specialized Education Subjects	Physical Agents	2	required	2semester			50	1	50	1											100
Specialized Education Subjects	Physical Agents Practicum	1	required	3semester							50	1	50	1							100
Specialized Education Subjects	Prosthetics & Orthotics	2	required	4semester			50	1	50	1											100
Specialized Education Subjects	Practice in Prosthetics & Orthotics	1	required	5semester							50	1	50	1							100
Specialized Education Subjects	Sports Medicine	1	required	5semester			50	1	50	1											100
Specialized Education Subjects	Sport Physical Therapy I	1	required	5semester			50	1	50	1											100
Specialized Education Subjects	Sport Physical Therapy II	1	required	5semester			50	1	50	1											100
Specialized Education Subjects	Practice in Sport Physical Therapy	1	required	6semester							50	1	50	1							100
Specialized Education Subjects	Physical Therapy Research	2	required	6semester			50	1	50	1											100
Cassisliand	Graduation Research	4	required	8semester											50	1			50	1	100
Specialized Education Subjects	Community-based Physiotherapy	2	required	5semester			50	1	50	1											100
Specialized Education Subjects	Activities of Daily Living	2	required	5semester			50	1	50	1											100
Specialized Education Subjects	Practice of Activities of Daily Living	1	required	6semester							50	1	50	1							100
Specialized Education Subjects	Clinical Practice I	2	required	3semester											50	1	50	1			100
Specialized Education Subjects	Clinical Practice II	5	required	6semester											50	1	50	1			100
Specialized Education Subjects	Clinical Practice III	14	required	7semester											50	1	50	1			100
Specialized Education Subjects	Conditioning Method for Athletes	1	elective	6semester			50	1	50	1											100
Specialized Education Subjects	Basic Theory of Athletic Training (practice)	1	elective	6semester			50	1	50	1											100

Steen Curriculum May of Pragram for Physical Tarrays Pragram

Result of th	the result learning		lat grade 2nd grade							I grade		4th grade					
	the result learning he learning	Spring 1Term	g semester	Fall s	emester	Spring 1Term	semester	Fall	eemester 4Term	Spring	semester 2Term	Fall	emester	Spring	semester	Fall	semester
End-po	soint end-point	1Term Foundation biology for life		Statistics(©)	4Term		2Term Peace Science Courses (©)					STerm	4Term	1Term	2Term	3Term	4Term
				Statistics (4)		reace Science Courses (g)	Peta Science Courses (Q)	English for Frederic Sciences (A)	English for Health Sciences (A)	(A)	(Δ)						
		Basic mathematics for Health Science (Δ)	Ethics(@)														
		Introduction to University Education(©)															
		Introductory Seminar for First- Year Students(@)		Fundamental Data Science(O)													
	Knowledge, understanding about the basic education	Introduction to Information and Data Sciences(©)		Ground zero programming(O)													
	about the basic education																
		Communication IA(@)	Communication IA(@)	Communication IIA(@)	Communication IIA(@)												
		Communication IB(@)	Communication IB(@)	Communication IIB(@)	Communication IIB(⊜)												
		Basic English Usage I(@)	Basic English Usage I(@)	Basic English Usage II(@)	Basic English Usage II (@)												
				1													
\vdash			Basic Foreign Language II(△)		Mast Poleign Language 11 (22)					B. C. C. B. L. T. C.	n transfer natural						
		Foundation biology for life science (Δ)	science (Δ)	Statistics(@)		Internal Medicine I(@)	Internal Medicine I(@)	Internal Medicine II (@)	Internal Medicine II(@)			Physical Therapy Research (**)					
		Basic mathematics for Health Science (Δ)	Ethics(@)	Psychology for Medical Care Workers(©)		General Orthopedics for Rehabilitation(©)	General Orthopedics for Rehabilitation (©)	Particular Orthopedics for Rehabilitation(©)	Particular Orthopedics for Rehabilitation (②)	Global Health and Current Public Health Issues(△)	Global Health and Current Public Health Issues(△)	Medical Diagnosis in Rehabilitation Medicine (©)	Conditioning Method for Athletes(△)				
			Health and Sports Sciences (**)			Neurology(@)	Neurology(**)	Psychiatry for Rehabilitation – Generalities (②)	Psychiatry for Rehabilitation – Generalities (***)	Clinical Kinesiology(@)	Clinical Kinesiology (②)		Basic Theory of Athletic Training (practice)(\(\Delta \))				
к		Introductory Seminar for First- Year Students (0)						Introduction to Epidemiology and Population Sciences(Δ)	Introduction to Epidemiology and Population Sciences(Δ)	Rehabilitation for Internal Disorders(©)	Rehabilitation for Internal Disorders (©)		Training (practice) (22)				
n o				Fundamental Data Science (O)		Pathology (**)	Pathology(**)										
w		Introduction to Information and Data Sciences(©)		Ground zero programming(O)		Nutrition(@)	Nutrition(@)	Social Welfare(9)	Social Welfare (**)	Activities of Daily Living(@)	Activities of Daily Living(@)						
e d	2. Knowledge,	Communication IA(@)	Communication IA(@)	Communication IIA(@)	Communication IIA(@)	Clinical Pharmacology(@)	Clinical Pharmacology(©)	Functional Assessment of Physical Therapy(**)	Functional Assessment of Physical Therapy(©)	Sport Physical Therapy I(@)	Sport Physical Therapy II (@)						
E .	2. Knowledge, understanding about the basic medicine	Communication IB(@)	Communication IB(@)	Communication IIB(@)	Communication IIB(@)	Fundamental Kinesiology(©)	Fundamental Kinesiology(@)		Physical Therapy for Motor Disorders (3)	Sports Medicine (**)							
	knowledge, understanding									Community-based	Community-based						
u al	medicine, knowledge, understanding about the etiology condition of a patient	Basic English Usage I (©)		Basic English Usage II(@)		Basic Physical Therapy(⊜)		Physical Therapy for Central Nervous System Disorders (**)	Physical Therapy for Central Nervous System Disorders(©)	Physiotherapy(@)	Community-based Physiotherapy(**)						+
d e	patient	Basic Foreign Language I(Δ)	Basic Foreign Language II(△)	Basic Foreign Language III (Δ)	Basic Foreign Language IV(△)	Special Practice for Functional Diagnosis (Palpation)(©)	Diagnosis (Palpation) (©)	Neuro and Physical Development (**)	Neuro and Physical Development(©)								
*		Anatomy I(⊜)	Anatomy I(@)	Anatomy II(@)	Anatomy II(@)			Prosthetics & Orthotics(©)	Prosthetics & Orthotics(©)								
t a			Physiology I(@)	Physiology II(@)	Physiology II (©)			Emergency Medicine & Risk Management(©)									
n d				Principles of Rehabilitation(@)				Jamagement (4)									
i n																	
8			Physical Therapy Concept (**)	Developmental Disorders in Childhood(@)	Developmental Disorders in Childhood (©)												
				Physical Agents (@)	Physical Agents(©)												
		Foundation biology for life science (\Delta)	Foundation physics for life	Statistics(©)		Peace Science Courses (**)	Peace Science Courses (@)	English for Health Sciences (Δ)	English for Health Sciences(Δ)	Statistics for Health Sciences	Statistics for Health Sciences						
			Health and Sports Sciences (**)	Psychology for Medical Care		Internal Medicine I(@)	Internal Medicine I(©)	Internal Medicine II (@)	Internal Medicine II(@)	Psychiatry for Rehabilitation – Particulars (**)		Physical Thomas Passanh (6)	Physical Thomas Passanh (20)				
		Communication IA(@)	Communication IA(@)	Communication IIA(@)	Communication IIA(@)	General Orthopedics for Rehabilitation(⊗)	General Orthopedics for Rehabilitation (@)	Particular Orthopedics for Rehabilitation(@)	Particular Orthopedics for Rehabilitation (②)	Clinical Kinesiology(@)	Clinical Kinesiology(@)	Medical Diagnosis in Rehabilitation Medicine (⊜)	Conditioning Method for Athletes(Δ)				
		Communication IB(@)	Communication IB(@)	Communication IIB(@)	Communication IIB(@)	Neurology(@)	Neurology(©)	Psychiatry for Rehabilitation – Generalities (②)	Psychiatry for Rehabilitation – Generalities (**)	Rehabilitation for Internal Disorders(©)	Rehabilitation for Internal Disorders (@)	Ethics & Management(©)	Basic Theory of Athletic Training (practice)(△)				
	3 Knowledge	Basic English Usage I (⊜)	Basic English Usage I(@)	Basic English Usage II(@)	Basic English Usage II (*)	Pathology(©)	Pathology(©)	Social Welfare(3)	Social Welfare (*)	Activities of Daily Living(@)							
abe	3. Knowledge, understanding tout rehabilitation medicine, physiotherapy studies		Basic Foreign Language II(△)	n. d. n. d	B. C. P	Mar 2011 (MA)	Nutrition(@)	Functional Assessment of Physical Therapy(**)	Functional Assessment of Physical Therapy(@)	Sport Physical Therapy I(@)							
	medicine, physiotherapy atudios										iquittiyacai Intrapy II(@/						
		Anatomy I(@)	Anatomy I(@)	Anatomy II (@)	Anatomy II(@)	Clinical Pharmacology(@)	Clinical Pharmacology(@)	Physical Therapy for Motor Disorders (**)	Physical Therapy for Motor Disorders (**)	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(②)						
			Introduction to Rehabilitation	Principles of Rehabilitation (**)		Basic Physical Therapy(**)	Basic Physical Therapy(@)	Neuro and Physical Development (©)	Neuro and Physical Development(@)								
			Physical Therapy Concept (**)		Developmental Disorders in Childhood (@)	Special Practice for Functional	Special Practice for Functional Diagnosis (Palpation)(®)		Prosthetics & Orthotics(@)								
			, (controlar (B)			Diagnosis (Palpation)(@)	Diagnosis (Palpation) (②)	January January	a summer(g)		-						+
_				Physical Agents (**)	Physical Agents(©)												1
A						Practice of Anatomy I(@)	Practice of Anatomy I(@)	Practice of Anatomy II (@)	Practice of Anatomy II(@)			Practice in Rehabilitation for Internal Disorders(©)					
1 1	Development of knowledge, the understanding about the basic medicine					Practice of Physiology(@)	Practice of Physiology(@)	Practice of Kinesiology(@)	Practice of Kinesiology(@)	Practice in Physical Therapy for Motor Disorders(@)	Practice in Physical Therapy for Motor Disorders(②)	Practice in Sport Physical Therapy(©)	Practice in Sport Physical Therapy(©)				
	understanding about the basic					Physical Agents Practicum ((2)	Physical Agents Practicum (@)			Seminar of Physical Therapy for Central Nervous System	Seminar of Physical Therapy for Central Nervous System	Practice of Activities of Daily Living(@)	Practice of Activities of Daily				1
i	menane					,				Disorders(©) Practice in Prosthetics &	Disorders (©) Practice in Prosthetics A	Living(⊕)	Laving(@)				1
: _										Practice in Prosthetics & Orthotics(**)							1
						Practice of Anatomy I(@)	Practice of Anatomy I(@)	Practice of Anatomy II (@)	Practice of Anatomy II(©)	Functional Assessment of Physical Therapy (Practice)(©)	Functional Assessment of Physical Therapy (Practice)(@)	Practice in Rehabilitation for Internal Disorders(©)	Practice in Rehabilitation for Internal Disorders (②)				
d 2	2. Development of knowledge, the understanding tout rehabilitation medicine, physiotherapy studies					Practice of Physiology(@)	Practice of Physiology(@)	Practice of Kinesiology(@)	Practice of Kinesiology(@)			Practice in Sport Physical Therapy(@)					
S abs	understanding bout rehabilitation					Physical Agents Practicum (49)	Physical Agents Practicum (©)			Seminar of Physical Therapy for Central Nervoys System	Seminar of Physical Therapy for Central Nervous System	Practice of Activities of Daily Living(@)	Practice of Activities of Daily				1
1	medicine, physiotherapy				-	,	,					Living(@)	Laving(@)				
i	stumis									Practice in Prosthetics & Orthotics(**)	Orthotics(**)						1
1																	
G .	1 Index						Clinical Practice I(@)	Emergency Medicine & Risk Management(@)				Clinical Practice II(©)	Clinical Practice II(@)	Clinical Practice III (@)	Clinical Practice III(*)	Graduation Research(@)	Graduation Research (**)
e 1	Judgement for life, the ethic											Ethics & Management(@)					
* -					-						-						+
a 1	2. Ability and manner to						Clinical Practice I(@)					Clinical Practice II(©)	Clinical Practice II(@)	Clinical Practice III (@)	Clinical Practice III(@)		
р (2. Ability and manner to collaborate as a member of the edical team, study											Ethics & Management(@)			Interprofessional Education(@)		
*	team																
e r 3.	I. Ability for study and self-education			Undergraduate Research Opportunities ProgramI(△)	Undergraduate Research Opportunities ProgramI(△)	Undergraduate Research Opportunities ProgramII(Δ)	Undergraduate Research	Undergraduate Research	Undergraduate Research	Undergraduate Research	Undergraduate Research	Undergraduate Research	Undergraduate Research			Graduation Research(**)	Graduation Research (40)
	DOWNE			Opportunities ProgramI(\Delta)	opportunities ProgramI(Δ)	Opportunities ProgramII(Δ)	opportunities ProgramII(△)	Opportunities ProgramIII(\Delta)	Opportunities ProgramIII(\Delta)	opportunities ProgramIV(△)	opportunities ProgramIV(△)	Opportunities ProgramV(△)	Opportunities ProgramV(\Delta)				

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