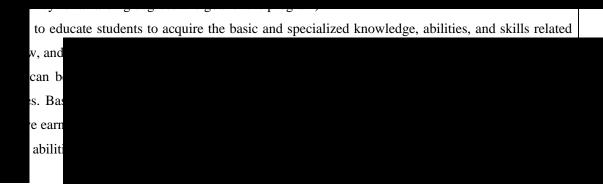
pjects in which they can study state of the art knowledge in areas such as space, elementary ience, and optics.

cs is a bottom-up process. In the Physics Program, subjects are arranged as a hierarchy as liberal ts, specialized basic subjects, and specialized subjects, in order to enable students to acquire and skills related to physics. In the courses before students take specialized subjects, they are ne basic academic skills required for science studies in general, not limited to fields of physics. fundamental subjects and specialized fundamental subjects, lectures are provided based on a

noder synabus in which important items students are required to learn in this program are systematically organized into a step-by-step process. In the specialized courses, students are permitted to observe the research activities of faculty members, in order to gain an understanding of the details of state-of-the-art research in the area they have chosen, and to acquire knowledge, abilities, and skills related to physics. The study in specialized courses is designed to have a certain continuity with courses in the graduate school. The liberal arts subjects which are not directly related



The ability to think logically while fully applying knowledge, abilities, and skills related to physics to objective facts derived from experiments, observations, and the results of model calculations;

The qualities necessary for working in various areas such as scientific research, education, and business, with a broad perspective that is not limited to the fields of physics and ethics; and

An international consciousness, and the ability to report, discuss, and present scientific contents in English.

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

To allow students to obtain the knowledge, abilities, and skills related to physics that represent the culmination of the learning process, this program is composed of subject groups that are organized hierarchically into those of liberal arts subjects, specialized basic subjects, and specialized subjects. Courses taken before students take specialized subjects are designed to educate students to acquire the basic academic skills required for scientific studies in general, not limited to the fields of physics. For specialized basic subjects, practical lessons are provided, corresponding to each lecture, to educate students to develop their understanding and ability in the application of physics. Their academic achievement is evaluated based on their grade scores for the subjects and their achievement level against the target set for this program. The educational courses are organized and implemented according to the following policies:

Students are able to acquire the basics of physics through the study of subjects such as mathematics in physics, mechanics, electromagnetism, quantum mechanics, and thermodynamics and statistical mechanics. Furthermore, students enhance their knowledge and understanding in their specialized area through specialized subjects provided for advanced expertise. In addition to this, students learn experiment techniques in the subject "experiments in general physics";

Students receive education in the subject "experiments in general physics" and their graduation research to obtain the ability to think logically while fully applying their knowledge, abilities, and skills related to physics to objective facts derived from experiments, observations, and the results of model calculations;

Students are able, through liberal arts subjects, seminars, and graduation research to acquire the necessary qualities for working in various areas such as scientific research, education, and business, with a broad perspective that is not limited to the fields of physics and ethics; and 6. Obtainable qualifications

Educational personnel certification

1: Type 1 License for Junior High School Teacher (Science)

2: Type 1 License for High School Teacher (Science)

Curator license

Assistant registered surveyor

7. Class subjects and their contents

\* For the 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.

### 8. Academic achievement

The evaluation criteria are specified for each evaluation item for academic achievement, and the level of achievement against these criteria is designated at the end of the 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 current semester, is determined using these values while applying weightings. The evaluation standards consist of three levels, i.e. Excellent, Very Good, and Good.

Evaluation of academic	Converted
achievement	value
S (90 or more points)	4
A (80 – 89 points)	3
B (70 – 79 points)	2
C (60 – 69 points)	1

Academic achievement	Evaluation
Academic acmevement	criteria
Excellent	3.00 - 4.00
Very Good	2.00 - 2.99
Good	1.00 – 1.99

\* 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, etc.)

1. Purpose

Students are able to observe the research activities of faculty members in order to broaden their understanding of state-of-the-art research in their area of choice. In addition to organizing the knowledge of physics that they have acquired up to the third year, they are able to acquire further specialized understanding that can be used in graduate school courses, as well as the abilities and skills required by independent researchers.

#### 2. Overview

The contents of the graduation research vary widely depending on the laboratory to which the student is allocated. Students are able to get to know the specialty of each mentor while taking the subject "advanced

physics." The topic for graduation research in the laboratory made known during a focused guidance session.

#### 3. Student allocation timing and method

1 Students are allocated to a laboratory at the beginning of the fourth academic year. To be allocated to a laboratory, students must satisfy the "Conditions for Starting Graduation Research."

2 For the "Conditions for Starting Graduation Research," refer to "Criteria for Attendance 2" in "Study Guidance for the Physics Program" in the "Students Handbook" (received when the student enters the university).

### 10 Responsibility

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

The faculty committee of the Physics Program (chief: chair of the Department of Physics) is engaged in the "plan" and "do" processes.

For the processes "check" and "act", the chair of the Department of Physics consults with the committee responsible (the education affairs committee) and carries out the required actions while taking the results of the consultation into consideration.

The faculty members who constitute the faculty committee for each major program are listed in Attachment 5.

### (2) Evaluation of the program

1 Perspectives for evaluation of the program

The program is reviewed and evaluated in general for its contents and composition, based on the level of understanding and achievement of students, taking into account the standard levels of knowledge in physics.

2 Evaluation method (also describing the relationship to class evaluation)

The program is reviewed and evaluated by the faculty committee based on evaluation from the perspective both of the students and of the faculty members.

From the perspective of the students, the program is reviewed based on the results of the analysis of the "class questionnaire", as well as on the opinions and requests expressed during the "roundtable meeting with students". From the perspective of members of faculty, the program is reviewed based on the analysis of the "faculty members' evaluation of achievement in the subject" using such measures as score distribution and results of follow-up checks. The education affairs committee prepares a draft of the report on the review and evaluation, and the faculty committee discusses it.

3 Policy and method for feedback to students

Based on the evaluation of the level of understanding and achievement of students, feedback is provided regarding the methodology and contents of classes, the teachers in charge of the classes, and the composition of the program.

(1) Methodology and contents of class

Based on the results of the analysis of the "class questionnaire" and the analysis of the "faculty members' evaluation of achievement in the subject", advice is provided to the faculty members who are in charge of the classes for the purpose of reviewing or improving of the methodology and contents of the classes.

(2) Teachers in charge of the classes

Although an appropriate faculty member is assigned to each subject, consideration may be given to possibly changing the faculty member based on evaluation of the analysis of the "class questionnaire". (3) Review of the composition of the program

Revision of the program that requires revision of the curriculum is conducted from both mid- and long-term perspectives. Even in the case of minor revisions, while taking into account the current stage that has been reached in the academic year, these revisions are made in order to help students improve their understanding and achievement.

credit for those subjects that the faculty committee of the Physics Program certifies is accepted as the required credit for graduation.

											r in wh					
Туре			Subject type	Requ No		Class subjects, etc.	No. of	Type of course	1st g	rade	2nd g	· · · · · · · · · · · · · · · · · · ·	3rd g		4th g	grade
rype			Subject type	cree		Class subjects, etc.	credits		Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall
								C	1	2	3	4	5	6	7	8
		F	Peace Science Courses	4	2	From "Peace Science Courses"	Each 2	Elective/required								
	courses rersity ation	Intro	duction to University Education	4	2	Introduction to University Education	2	Required								
	Basic ( in Univ Educ	Introd	uctory Seminar for First-Year Students	4	2	Introductory Seminar for First-Year Students	2	Required								
			Area Courses				1 or 2	Elective/required								
					2	Basic English Usage I	1	D 1								
			Basic English Usage		۷	Basic English Usage II	1	Required								
					2		1	Dequined								
		ages			۷		1	Required								
	ects	ngu			0		1	Demotred								
jects	Subje	în Lâ			2		1	Required								
Arts Education Subjects	Common Subjects	Foreign Languages	•				1									
ation	Comr	н					1									
duca	0				(0)		1	Free elective								
ts E							1									
			Information Courses	4	2	Exercise in Information Literacy	2	Required								
Liberal			Health and Sports Courses	4	2	From "Health and Sports Courses"	1 or 2	Elective/required								
Г		Soci	al Cooperation Courses	((	))	From "Social Cooperation Courses"	1 or 2	Free elective								
			-			Calculus I	2									
						Calculus II	2	-								
							2									
			Foundation Courses	12	10		2	Required								
							1									
							1									
1					2	From "Foundation Courses"	1 or 2	Elective/required								
1					1		1		1	1	I 1		1		I	

Any credit earned that exceeds 4 credits is accepted as credit for the category of "Any subject".

because some subjects might be provided in an intensive course.

								in wh					
		Required		No. of	Type of	1 at a	(*Th grade	e lower fig	<sup>gure me</sup> grade			ote 1 4th g	rada
Type	Subject type	No. of	Class subjects, etc.	credits	course	Spring	1	Spring	Fall	Spring		Spring	
		credits			registration		7 an 2	3	тап 4	5 Spring	ган 6	5pring 7	8 Fail
<u> </u>			Introduction to Mathematics	2		1	4	J	4	υ	U	'	0
			Introduction to Information Mathematics	2									
			Introduction to Miormation Mathematics	2									
			Introduction to Chemistry B	2									
		4	Introduction to Biological Sciences A	2	Elective/required								
				2									
			Introduction to Biological Sciences B	2	-								
			Introduction to Earth and Planetary Sciences A	2									
			Introduction to Earth and Planetary Sciences B 2 subjects (4 credits) from the eight subjects abo										
				2									
			Mechanics A	2									
			Mechanics B	2									
			Exercises in Mechanics	2									
			An electrical March sectors										
1			Analytical Mechanics	2									
1				2									
1			Evereiges in Electromegration	2									
1			Exercises in Electromagnetism	2	Provined								
1				2	Required								
1				۷									
1				0									
1				2									
1			Eveneine in Overtwee Markers'	2									
			Exercises in Quantum Mechanics										
				2									
				2									
			Exercises in Statistical Mechanics	2									
				2									
				2									
				2	<b>F</b> 1.4								
				2	Free elective								
				2	-								
			English on Physics	2	-								
			Physics Internship	1									
			Experimental Methods in Physics	2	-								
					-								
					Required								
			Physics Seminar										
1				4									
1				4									
1			Advanced Mathematics	2									
1			Advanced Physics	2									
1		2 or	Advanced Chemistry	2	Elective/required								
1		more	Advanced Biology	2									
1			Advanced Earth and Planetary Science	2									
1			At least 1 subject (2credits) from the five subject	1	1			<b>1</b> 1					
1			Structural and Physical Properties of Solid	2		ļ							
1				2									
1			Applied Electromagnetic Mechanics	2		ļ							
1			Molecular Physics	2		ļ							
1				2		ļ							
1		10		2	Elective/required	ļ							
1				2									
1			Astrophysics	2									
1				2		ļ							
1			Relativistic Quantum Mechanics	2		ļ							
1				2		ļ							
1													
1				1				<b>1</b> 1					
1			Subjects" offered by other programs of School of		Free elective								
<u> </u>	A	10	Science										
⊢	Any subject	10											
L													

# Academic achievements of Physics Program Relationships between the evaluation items and evaluation criteria

		Academic achievements		Evaluation criteria	
		Evaluation items	Excellent	Very Good	Good
<u>3</u> 6	(1)	Knowledge and understanding of physical mathematics, mechanics, electromagnetism, thermodynamics, statistical mechanics and quantum mechanics.	To be able to sufficiently understand and consider physical mathematics, mechanics, electromagnetism, thermodynamics, statistical mechanics and quantum mechanics. Also, to be able to further consider.	To be able to sufficiently understand and consider physical mathematics, mechanics, electromagnetism, thermodynamics, statistical mechanics and quantum mechanics.	To be able to understand the basics of physical mathematics, mechanics, electromagnetism, thermodynamics, statistical mechanics and quantum mechanics.
Understanding	(2)	Knowledge and understanding of specialized field of elementary particle physics, cosmophysics, astrophysics, solid-state physics, condensed matter physics and radiation physics.	To be able to precisely understand technical knowledge of elementary particle physics, cosmophysics, astrophysics, solid-state physics, condensed matter physics and radiation physics. Also, to be able to evolve opinions logically.	basic technical knowledge about elementary particle physics, cosmophysics, astrophysics,	To be able to understand and examine basic technical knowledge about elementary particle physics, cosmophysics, astrophysics, solid-state physics, condensed matter physics and radiation physics.
Knowledge and	(3)	that you can practice reading comprehension, journal publication, conference presentation.	<ol> <li>Being able to correctly understand the contents of papers written in English or other languages.</li> <li>Being able to appropriately write scientific contents in English or other languages.</li> <li>Being able to make well - grounded discussion and effective presentations in English or other languages.</li> </ol>	1. Being able to understand the contents of papers written in English or other languages. 2. Being able to write scientific contents in English or other languages. 3. Being able to make discussion and presentations in English or other languages.	1. Being able to understand the contents of papers written in English or other languages. 2. Being able to write scientific contents in English or other languages.
	(4)	The knowledge and understanding on construction and development process and relations with culture and society of each academic discipline.	Being able to understand, deeply consider and explain construction and development process and relations with culture and society of each academic discipline.	Being able to understand and explain construction and development process and relations with culture and society of each academic discipline.	Being able to understand construction and development process and relations with culture and society of each academic discipline.
	(1)	Ability to formulate and solve physical problems.	1. Being able to assume appropriate physical principles. 2. Being able to set up models and assume quantities to solve issues. 3. Being able to release results based on clear hypotheses and similarities.	<ol> <li>Being able to assume appropriate physical principles.</li> <li>Being able to set up models to solve issues.</li> <li>Being able to release results based on hypotheses and similarities.</li> </ol>	To be able to formulate and solve physical problems.
Skills	(2)	Mathematical ability to describe physical items.	1. Being able to correctly understand the role of approximation and meaning of mathematical modeling. 2. Being able to critically compare experiments, observation and other objective facts to model calculating results.	<ol> <li>Being able to understand the role of approximation and meaning of mathematical modeling.</li> <li>Being able to compare experiments, observation and other objective facts to model calculating results.</li> </ol>	To be able to understand the basic mathematics required for describing physics.
Abilities and Sk	(3)	experiment results and solution to given issues into report.	1. Being able to find solution of issues by understanding the concepts making use of some appropriate documents facilities and to integrate them into reports. 2. Being able to select appropriate ways for data analysis. 3. Being able to appropriately assess errors and accuracy in analysis. 4. Being able to relate their own results acquired as a result of the assessment to physical theory.	1. Being able to find solution of issues making use of some appropriate documents facilities and to integrate them into reports. 2. Being able to conduct appropriate ways for data analysis. 3. Being able to appropriately assess errors and accuracy of analysis. 4. Being able to lead conclusion from their own study.	<ol> <li>Being able to carry out research and experiments and to integrate them into reports.</li> <li>Being able to find out a solution toward given challenges.</li> </ol>

Academic achievements		Evaluation criteria	
Evaluation items	Excellent	Very Good	Good
	1. Being able to understand principles of physical experiments and detailed ways and procedures to get correct data. 2. Having acquired experimental technique to develop the experiments. 3. Being able to analyze experimental data appropria4.1(i)2.5n)2548480 (CFe)	06)2.4(ng06)2.4(66))TOPf)07/078)26a)&ppr)406a)&na6	βω)∏T.3(t)2.8)60.8)63(pe)0βταβά)63(t2-1.11 T[2a)7(4)2.9a)6

## Relationships between the evaluation items and class subjects

						values of evaluation items	evaluation	Weighted values of evaluation items	evaluation	evaluation	Weighted	evaluation	Weighted	evaluation items in	Weighted													
Liberal Arts Education Liberal Arts Education	Peace Science Courses Introduction to University Education	2 2	Elective/ required Required	1 1	Subject		Subject		Subject		100 100	1 1	Subject		Subject		Subject		Subject		Subject	Subject		Subject		Subject		100 100
Liberal Arts Education Liberal Arts Education	Introductory Seminar for First-Year Students Area Courses	2 8	Required Elective/ required	1 1~4					30	1	100	1					35	1				35	1					100 100
Liberal Arts Education	Basic English U⊈ 2La58′	TjEMO	C ⊈ P/MC	I 251 B	C 680 -0	0 50 16	76 176 Ti	mTm <b>61</b> hte	quired																			

															E	valuati	ion iter	ms										I	I Otal
						Kı	nowled	lge and	d Unde	rstandi	ing				Ał	oilities	and Sk	kills					Comp	rehens	sive Al	oilities			weighte d values
Subject			Type of course			(1)	(	2)	(	3)	(	4)	(	1)	(	2)	()	3)	(	4)	(	1)	(	2)	()	3)	(	(4)	of
Classification	Subject Name	Credits	registrat ion	Grade	Weighted values of evaluation items in the subject	l Weighted n values of evaluation items	Weighted values of evaluation items in the subject	Weighted values of evaluation items	evaluation	Weighted values of evaluation items	Weighted values of evaluation items in the subject	Weighted values of evaluation items	Weighted values of evaluation items in the subject	Weighted values of evaluation items	Weighted values of evaluation items in the subject	Weighted	Weighted values of evaluation items in the subject	Weighted values of evaluation items	Weighted values of evaluation items in the subject		evaluati on items in the subject								
Specialized Education	Introduction to Earth and Planetary Sciences A	2	Elective/ required	1							100	1																	100
Specialized Education	Introduction to Earth and Planetary Sciences B	2	Elective/ required	2							100	1																	100
Specialized Education	English on Physics	2	Elective/ required	3			50	1	50	1																			100
Specialized Education	Mechanics A	2	Required	1	100	1																							100
Specialized Education	Mechanics B	2	Required	2	100	1																							100
Specialized Education	Exercises in Mechanics	2	Required	2									100	1															100
Specialized Education	Mathematics for Physics B	2	Required	2											100	1													100
Specialized Education	Analytical Mechanics	2	Required	3	100	1																							100
Specialized Education	Thermodynamics Mechanics	2	Required	3	100	1																							100
Specialized Education	Electromagnetism I	2	Required	3	100	1																							100
Specialized Education	Exercises in Electromagnetism	2	Required	3									100	1															100
Specialized Education	Mathematics for Physics	2	Required	3											100	1													100
Specialized Education	Electromagnetism II	2	Required	4	100	1																							100
Specialized Education	Quantum Mechanics I	3	Required	4	100	1																							100
Specialized Education	Mathematics for Physics D	2	Required	4											100	1													100
Specialized Education	Quantum Mechanics II	2	Required	5	100	1																							100
Specialized Education	Exercises in Quantum Mechanics	2	Required	5									100	1															100
Specialized Education	Statistical Mechanics I	2	Required	5	100	1																							100
Specialized Education	Statistical Mechanics $ \mathrm{I\!I}$	2	Required	6	100	1																							100
Specialized Education	Exercises in Statistical Mechanics	2	Required	6									100	1															100
Specialized Education	Exercises of Physics	2	Free elective	1									100	1															100
Specialized Education	Mathematics for Physics A	2	Free elective	1											100	1													100
Specialized Education	Introduction of Physics	2	Free elective	2	100	1																							100
Specialized Education	Exercise in Electromagnetism and Quantum Mechanics	2	Free elective	4									100	1															100
Specialized Education	Computational Physics	2	Free elective	4																					100	1			100
Specialized Education	Physics Internship	1	Free elective	3																			100	1					100
Specialized Education	Experimental Methods in Physics	2	Required	4													50	1	50	1									100
Specialized Education	Laboratory in Physics I	3	Required	5													35	1	35	1	30	1							100
Specialized Education	Laboratory in Physics ${\rm I\!I}$	3	Required	6													35	1	35	1	30	1							100

															Е	valuati	on iter	ns											i otai weighte
						Kı	nowled	ge and	l Unde	rstandi	ing				Ab	oilities	and Sk	tills					Comp	rehen	sive A	bilities			d values
Subject			Type of course			1)	()	2)	(	3)	(	4)	· · ·	1)	()	2)	(:	3)	(	4)	(	1)	(	2)		3)	(	(4)	of
Classification	Subject Name	Credits	registrat ion	Grade	Weighted values of evaluation items in the subject	Weighted values of evaluation items	evaluation	Weighted values of evaluation items	Weighted values of evaluation items in the subject	Weighted values of evaluatior items	Weighted values of evaluation items in the subject	Weighted values of evaluation items	Weighted values of evaluation items in the subject	Weighted values of evaluation items	Weighted values of evaluation items in the subject		evaluati on items in the subject												
Specialized Education	Physics Seminar	3	Required	7																			50	1	50	1			100
Specialized Education	Special Study for Graduation A	4	Required	7													25	1			25	1	25	1	25	1			100
Specialized Education	Special Study for Graduation B	4	Required	8													25	1			25	1	25	1	25	1			100
Specialized Education	Advanced Mathematics	2	Elective/ required	5							100	1																	100
Specialized Education	Advanced Physics	2	Elective/ required	4			100	1																					100
Specialized Education	Advanced Chemistry	2	Elective/ required	6							100	1																	100
Specialized Education	Advanced Biology	2	Elective/ required	5							100	1																	100
Specialized Education	Advanced Earth and Planetary Science	2	Elective/ required	6							100	1																	100
Specialized Education	Structural and Physical Properties of Solid	2	Elective/ required	5			100	1																					100
Specialized Education	Theory of Relativity	2	Elective/ required	5			100	1																					100
Specialized Education	Applied Electromagnetic Mechanics	2	Elective/ required	5			100	1																					100
Specialized Education	Molecular Physics	2	Elective/ required	6			100	1																					100
Specialized Education	Quantum Mechanics III	2	Elective/ required	6			100	1																					100
Specialized Education	Solid State Physics I	2	Elective/ required	6			100	1																					100
Specialized Education	Nuclear and Particle Physics	2	Elective/ required	6			100	1																					100
Specialized Education	Astrophysics	2	Elective/ required	6			100	1																					100
Specialized Education	Mechanics of Continuous Media	2	Elective/ required	6			100	1																					100
Specialized Education	Relativistic Quantum Mechanics	2	Elective/ required	7			100	1																					100
Specialized Education	Solid State Physics $ \mathrm{I\!I}$	2	Elective/ required	7			100	1																					100

# Sheet4

		T						r
	Mechanics A	Mechanics B	Analysis I Mashaulan	Classica and Marca II	Quantum Mechanics II	Statistical Mechanics II		
	IVECNANICS A		Analytical Mechanics	Electromagnetism II	Statistical Mechanics I	Statistical ivecnanics II		
		Introduction of Physics	Thermodynamics Mechanics	Quantum Mechanics I	Statistical ivecnanics i			
statistical mechanics and quantum			Electromagnetism I					
			English on Physics				Relativistic Quantum Mechanics( )	
					Applied Electromagnetic Mechanics()			
	Communication IA	Communication IIA						
	Communication IB	Communication IIB						
Acquiring science english foreign	Basic English Usage I	Basic English Usage II						
	5	Foreign Languages: Basic Studies	English on Physics					
	Foreign Languages: Basic Studies	Foreign Languages: Basic Studies	5					
	Students Area Courses	Area Courses	Area Courses	Area Courses				
	Introduction to Chemistry	Introduction to Chemistry B						
	introduction to encinisity							
	Sciences Introduction to Mathematics	Sciences B						
	Peace Science Courses	Mathematics						
	Peace Science Courses							
		Fuendada in Madantas	Foundation in Flootscore at a (					
	Exercises of Physics()	Exercises in Mechanics	Exercises in Electromagnetism()	Quantum Mechanics()	Mechanics()	Mechanics()		
	Mathematics for Physics A	Mathematics for Physics B	Mathematics for Physics C	Mathematics for Physics D				
	Calculus	Calculus						
	Linear Algebra	Linear Algebra						
The ability skills to compile research and	Students		Work in Physics ()	Physics()	Laboratory in Physics I ( )	Laboratory in Physics II( )	Special Study for Graduation A( )	Special Study for Graduat
			Work in Physics ()					
Acquisition of understanding of the					Laboratory in Physics I ( )	Laboratory in Physics II()		
			Work in Physics ()	Physics()		······		
			Work in Physics ()					
Problem-solving ability ability of	Social Cooperation Courses	Social Cooperation Courses			Laboratory in Physics I ( )	Laboratory in Physics II( )	Special Study for Graduation ()	Special Study for Graduat
	Students		Physics Internship				Special Study for Graduation ()	Special Study for Graduat
	Exercise in Information Literacy			Computational Physics			Special Study for Graduation ()	Special Study for Gradua
	Health and Sports Courses	Health and Sports Courses						
					1			