

## Program of Medical Physicist

The number in the "Dividend Year" column indicates the year in which the course becomes available. If a course is listed as "1", it means that the course can be taken in the first year and can be taken in the second year.

Catgory of Subjects    Subjects	Teachers in Charge of Subjects	Subject- Assigned Year	Aquired Credits	Subject-Conducted Year				Spring Semester)  (Fall Semester)	Credits
				1    1st Year	2    2nd Year				
				Spring	Fall	Spring	Fall		
Compulsory Subject									
Common Course									
A Medical Ethics A	HINOI Takao	1	1	1				TB051101	2
A Multidisciplinary Cooperation A	SHIME Nobuaki	1	1	1				TB055101	
Course of Program									
Physics of Diagnostic Radiology	OZAWA Syuichi	1	1	1				TB021001	21
Radiation Oncology Physics	OZAWA Syuichi	1	2	2				TB021101	
Physics of Nuclear Medicine	NARITA Yuichirou	1	1		1			TB021203	
Diagnostic Radiology	AWAI Kazuo	1	1	1				TB021301	
Radiation Oncology	MURAKAMI Yuji	1	2	2				TB021401	
Seminar on Radiation Oncology Physics	OZAWA Syuichi	1	2		2			TB021503	
Seminar on Radiation Dosimetry	OZAWA Syuichi	1	2		2			TB021603	
Seminar on Physics of Diagnostic Imaging	SHIINOKI Takehiro	1	2		2			TB021703	
Seminar on Physics of Nuclear Medicine	NARITA Yuichirou	2	2			2		TB021801	
Seminar on Radiation Safety	MURAKAMI Yuji	1	2		2			TB021903	
Research on Radiation Oncology	MURAKAMI Yuji	2	4			2	2	TB020001 TB020003	

Catgory of Subjects	Subjects	Teachers in Charge of Subjects	Subject- Assigned Year	Aquired Credits	Subject-Conducted Year				Spring Semester) (Fall Semester)	Credits
					1 1st Year Spring	2 Fall	2 Spring	2nd Year Fall		
					https://momiji.hiroshima-u.ac.jp/momiji-top/learning/cgcinfo.html					
	Sustainable Development Course				https://momiji.hiroshima-u.ac.jp/momiji-top/learning/cgcinfo.html				3	1
										1
	A Methods in Biomedical Sciences A	FUJIWARA Yuichiro							TB053101	
	Start-Up Coursework of Biomedical Sciences	CHAYAMA Hiromi							TB053103	
	A Lecture on Biodesign A	HANANOUCHI Takehito								
	A Lecture on Biodesign A	HANANOUCHI Takehito								
	Exercises and Seminar on Medical Statistics Using Statistical Software	FUKUMA Shingo								
	A Lecture on Translational Research A	SUGIYAMA Daisuke								
	Dietetics	NIKAWA Hiroki								
	Science for Healthy Life	NAKANO Yukiko								
	A Advanced Lecture on Preventive Medicine for Evidence-based Health Guidance A	FUKUMA Shingo								
	B Advanced Lecture on Preventive Medicine for Evidence-based Health Guidance B	FUKUMA Shingo								
		RAHMAN, MORIYAMA								
		MORIYAMA, RAHMAN								

Catgory of Subjects    Subjects	Teachers in Charge of Subjects	Subject- Assigned Year	Aquired Credits	Subject-Conducted Year				Spring Semester)  (Fall Semester)	Credits
				1    1st Year		2    2nd Year			
				Spring	Fall	Spring	Fall		
Select Compulsory Subject									
Course of Program									
Human Anatomy	IKEGAMI Koji	1	2	2				TB001001	1
Physiology and Biological Chemistry	FUJIWARA Yuichiro	1	2	2				TB001101	
Pathologic Basis of Desease	TAKESHIMA Yukio	1	2		2			TB001203	
Seminar on Host Defense	SAKAGUCHI Takemasa	1	1		1			TB001303	
General Phrmacology	SAKAI Norio	1	1		1			TB001403	
Seminar on Health Policy & Global Health	KUBO Tatsuhiko	1	1	1				TB001501	
General Clinical Medicine and Dentistry	OHDAN Hideki	1	2		2			TB001603	
Molecular Biology and Radiological Science	YASUDA Hiroshi	1	2	2				TB001801	
Practice of Histology	TBD	1	1	1				TB002401	
English for Scientific Paper	NISHIO Teiji	1	1	1				TB022001	
Biostatistics	OHTU Hiroshi	1	1	1				TB022101	
Health Physics	AKAHANE Keiichi	1	2		2			TB022203	

## Completion Requirements

30

Students should acquire 30 or more credits as follows.

### Common Graduate Courses

2

1

Acquire each one credit or more from “Sustainable Development Courses” and “Career Development and Data Literacy Courses.”

### Common Courses

4

Acquire four or more credits. “Medical Ethics A” and “Multidisciplinary Cooperation A” must be included.

### Common Courses of Division

2

Acquire two credits or more.

### Courses of Program

22

Acquire 22 credits in total or more.

1

Compulsory Subject

11

21

Acquire 21 credits from 11 subjects.

2

Elective Subject

1

Acquire one or more credits.