



OSAKA UNIVERSITY
School of Science
Graduate School of Science

Course Schedule for Graduate School of Science 【Special Integrated Science Course (SISC)】 【International Physics Course (IPC)】 (*Fall and Winter Terms 2017*)



OSAKA UNIVERSITY

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How to Read Course Schedule

1. The six characters in red on each page indicate schedule codes for each subject.

2. Please register online (KOAN) for subjects during the registration period as follows.

Registration period	Subjects	Cancellation period of registration	Subjects
September 19(Tue) ~October 16(Mon)	• Fall term • Winter term • Fall and Winter terms • Full-year courses offered from the fall term through to the summer term	October 17(Tue) ~23(Mon)	• Fall term • Fall and Winter terms • Full-year courses offered from the fall term through to the summer term
November 28(Tue) ~December 14(Thu)	• Winter term	December 18(Mon) ~22(Fri)	• Winter term

“★” in the schedule shows a schedule code for Students Enrolled in Fall.

3. “✕” in the schedule shows a common subject to Master course and Doctor course.

4. Schedule changes, cancellations, and schedules of intensive lectures will be announced on the notice board.

《 p 4 Intensive Course》

Although all Intensive Course are common subject to Master and Doctor courses, they are classified with the Doctor Course in online system. Please choose Doctoral Program from the course affiliation drop-down list and enter the course code when you register online.

《 p 6 Seminar for Master Course》

Please register online for seminars for Master course at Fall term as the seminars are semiannual.

《p 7 Seminar for Doctor Course》

■ For students Enrolled in Fall

Please register online for seminars for Doctor course at Fall term as the seminars full-year courses offered from the fall term through to the winter term.

《Notes》

(Fall and Winter terms)

Fall term : October 1～December 7

Winter term : November 28～March 31

Fall and Winter terms

1.Lecture / Intensive Course

Day	Period	Special Integrated Science Course	International Physics Course
Mon	1		
	2		
	3		
	4	Basic Macromolecular Science A. Hashidzume, et al. 24S059 B307	
	5		
Tue	1		
	2	③Physical Organic Chemistry T. Ogawa 24S044 D301	
	3		
	4		
	5	③Biomolecular Chemistry M. Murata, et al. 24S047 B307	
Wed	1		
	2		
	3		Electrodynamics L. Baiotti ◆24P001 D301
	4		
	5		
Thu	1		
	2		
	3		
	4		Quantum Mechanics L. Baiotti ◆24P004 B307
	5		
Fri	1		
	2		
	3		Quantum Field Theory II S. Yamaguchi 24P026 B307
	4		
	5		Computational Physics Y.Sentoku 24P040 B214
Intensive Course		Current Topics I (※) 「Lipid and Membrane Biochemistry」 24S014 Johan Peter Slotte Notified on the board	Topical Seminar I (※) 「Introductory Computational Physics」 24P019 Yoshi Uchida Notified on the board
		Current Topics III (※) 「3D imaging and plant cell topology」 24S016 Yoshinobu MINEYUKI Notified on the board	

■Note 1. Class Time : The first period 8:50~10:20 The fourth period 14:40~16:10
 The second period 10:30~12:00 The fifth period 16:20~17:50
 The third period 13:00~14:30

③=Fall term

◆These credits cannot be used to fulfil the requirements of graduation

Fall and Winter terms

2. Others

Special Integrated Science Course			
Program	Course	Teaching staff	Schedule Code
MC	Advanced Chemical Experiment (Fall to Summer)	Funahashi, Shimoyama	24S010 (★)
MC	Interactive Seminar (Fall to Summer)	Funahashi	24S024 (★)
MC	Basic Biology II (Fall and Winter)	Professors in Department of Biological Sciences	24S002
DC	Interactive Seminar for Advanced Research (Fall and Winter)	Funahashi	24S408

【Note】

★:For Students Enrolled Fall (Please register online for subjects at the registration period of Fall term.)

“Basic” courses are offered at your lab. Please ask your supervisor for more details.

Special Integrated Science Course					
Program	Course	Date	Room	Teaching staff	Schedule Code
MC	Biological Science I	11/1(W)10:30~12:00 11/8(W)10:30~12:00 11/15(W)10:30~12:00 11/22(W)10:30~12:00	B307	Takagi(Shingo) Islam MS	24S032
MC	Biological Science II	10/6(F),10/13(F) 13:00~16:10	IPR Lecture Hall	Shinohara(Akira) Matsusaki	24S033
MC	Biological Science III	12/1(F),12/8(F) 13:00~16:10	IPR Lecture Hall	Fujiwara Matsuki	24S034
MC	Biological Science IV	10/20(F),10/27(F) 13:00~16:10	IPR Lecture Hall	Kinjo	24S035

Biological Sciences			
Program	Course	Teaching staff	Schedule Code
MC	Science Core II	Takagi(Shingo)	240954
MC	Science Core IV	Takagi(Shingo)	240973

3. Seminar for Master Course

Chemistry

Special Integrated Science Course		
Course	Teaching staff	Schedule Code
Semestral Seminar	Ogawa(Takuji)	24S331
Semestral Seminar	Konno	24S332
Semestral Seminar	Kajihara	24S333
Semestral Seminar	Okumura	24S335
Semestral Seminar	Nakatani	24S337
Semestral Seminar	Fujiwara	24S355
Semestral Seminar	Matsumoto	24S357
Semestral Seminar	Kobayashi(Hikaru)	24S377
Semestral Seminar	Kubo	24S378
Semestral Seminar	Mizutani	24S395
Semestral Seminar	Fukase	24S418
Semestral Seminar	Tsukahara	24S423

Biological Sciences

Special Integrated Science Course		
Course	Teaching staff	Schedule Code
Semestral Seminar	Furuya	24S359
Semestral Seminar	Okada(Masato)	24S380
Semestral Seminar	Furukawa	24S383
Semestral Seminar	Fujiwara	24S384
Semestral Seminar	Nakagawa(Takurou)	24S401
Semestral Seminar	Kakimoto	24S403
Semestral Seminar	Shinohara(Akira)	24S412
Semestral Seminar	Fujimoto	24S420
Semestral Seminar	Takagi(Jun-ichi)	24S424
Semestral Seminar	Takagi(Shingo)	24S426
Semestral Seminar	Kimura(Kotaro)	24S427
Semestral Seminar	Kon	24S428

Macromolecular Science

Special Integrated Science Course		
Course	Teaching staff	Schedule Code
Semestral Seminar	Sato	24S361

International Physics Course		
Course	Teaching staff	Schedule Code
Semestral Seminar I	Ideguchi	24P319
Semestral Seminar I	Nomachi	24P327
Semestral Seminar III	Kishimoto	24P017
Semestral Seminar III	Kuno	24P307
Semestral Seminar III	Kimura	24P311
Semestral Seminar III	Fukuda(Mitsuhiro)	24P315

4. Seminar for Doctor Course**■【Students Enrolled in *Fall*】****Chemistry**

Special Integrated Science Course		
Course	Teaching staff	Schedule Code
Seminar for Advanced Researches (Fall to Summer)	Sasai	24S030
Seminar for Advanced Researches (Fall to Summer)	Murata	24S327
Seminar for Advanced Researches (Fall to Summer)	Konno	24S328
Seminar for Advanced Researches (Fall to Summer)	Tsukahara	24S330
Seminar for Advanced Researches (Fall to Summer)	Funahashi	24S386
Seminar for Advanced Researches (Fall to Summer)	Taniguchi	24S404
Seminar for Advanced Researches (Fall to Summer)	Takao	24S406
Seminar for Advanced Researches (Fall to Summer)	Fukase	24S414
Seminar for Advanced Researches (Fall to Summer)	Ishikawa	24S422

Biological Sciences

Special Integrated Science Course		
Course	Teaching staff	Schedule Code
Seminar for Advanced Researches (Fall to Summer)	Shinohara(Akira)	24S329
Seminar for Advanced Researches (Fall to Summer)	Kakimoto	24S389
Seminar for Advanced Researches (Fall to Summer)	Kurisu	24S415

Macromolecular Science

Special Integrated Science Course		
Course	Teaching staff	Schedule Code
Seminar for Advanced Researches (Fall to Summer)	Hashidzume	24S385
Seminar for Advanced Researches (Fall to Summer)	Yamaguchi	24S387
Seminar for Advanced Researches (Fall to Summer)	Kurisu	24S388
Seminar for Advanced Researches (Fall to Summer)	Sato	24S416
Seminar for Advanced Researches (Fall to Summer)	Inoue	24S817

Physics

International Physics Course		
Course	Teaching staff	Schedule Code
Seminar for Advanced Researches (Fall to Summer)	Tajima	24P018
Seminar for Advanced Researches (Fall to Summer)	Kuno	24P023
Seminar for Advanced Researches (Fall to Summer)	Hashimoto	24P317
Seminar for Advanced Researches (Fall to Summer)	Kishimoto	24P340
Seminar for Advanced Researches (Fall to Summer)	Kimura	24P341
Seminar for Advanced Researches (Fall to Summer)	Ideguchi	24P345
Seminar for Advanced Researches (Fall to Summer)	Noumi	24P346
Seminar for Advanced Researches (Fall to Summer)	Hosaka	24P348
Seminar for Advanced Researches (Fall to Summer)	Toyoda	24P363
Seminar for Advanced Researches (Fall to Summer)	Nomachi	24P364
Seminar for Advanced Researches (Fall to Summer)	Fujioka	24P365