



THE UNIVERSITY OF OSAKA
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* 2026)



The University of
Osaka

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【Special Integrated Science Course (SISC)】	
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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 13 (Sun) 9:30 – October 14 (Wed) 16:30	• Fall term • Winter term • Fall and Winter terms • Full-year courses offered from the fall term through to the summer term	October 15 (Thu) 9:30 – October 21 (Wed) 16:30	• Fall term • Winter term • Fall and Winter terms • Full-year courses offered from the fall term through to the summer term
November 27 (Fri) 9:30 – December 16 (Wed) 16:30	• Winter term	December 17 (Thu) 9:30 – December 23 (Wed) 16:30	• Winter term

“★” in the schedule shows a schedule code for Students Enrolled 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 Courses are common subjects 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 and Spring term as the seminars are semiannual.

《 p 7 Seminar for Doctor Course》

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 summer term.

《Notes》

(Fall and Winter terms)

Fall term : October 1, 2026~December 2, 2026

Winter term : December 3, 2026~March 31, 2027

Fall and Winter terms

1. Lectures / Intensive Courses

Day	Period	Special Integrated Science Course	International Physics Course
Mon	1		
	2		
	3		
	4		
	5		
Tue	1		
	2	③Structural Organic Chemistry Kubo 24S086 D301	③Cosmology Nagamine 24P051 F202
	3	④Membrane Systems Biology Nishimura 24S094 D301	Condensed Matter Theory Slevin 24P037 E304
	4		③X-ray Astronomy Matsumoto 24P052 F202
	5		
Wed	1		
	2		
	3		
	4		Theory of Particles and Cosmology Kanemura 24P050 E211
	5		
Thu	1		
	2		Theoretical Particle Physics II Nishioka 24P049 D301
	3		③Electrodynamics and Quantum Mechanics Baiotti 24P043 B302
	4		③Introduction to Astrophysics Masuda, Toyouchi, Kawamuro 24P054 F202
	5		
Fri	1		
	2		Quantum Field Theory II Sato 24P026 D301
	3		
	4		
	5		
Intensive Course		Current Topics I (※) 「Small Molecule Activation」 24S014 Teera Chantarojsiri Notified on the board	Topical Seminar I (※) 「Selected Topics in Theoretical Hadron Physics」 24P019 GUO FENGKUN Notified on the board
		Current Topics IV (※) 「Fundamental Understanding and Experimental Characterization of Molecular Magnets」 24S017 Piotr Konieczny Notified on the board	Topical Seminar II (※) 「Advanced Topics in Semiconductor Quantum Transport」 24P020 Kato Takeo Notified on the board
		Current Topics V (※) 「Glycans in immunology from the chemical perspective」 24S018 Prof. Antonio Molinaro ¹ , Prof. Alba Silipo ¹ , Prof. Sonsoles Martí n-Santamaría ² Notified on the board	Topical Seminar IV (※) 「TBA」 24P022 Evgueni Goudzovsky Notified on the board
		Current Topics XI (※) 「iBiomacromolecules: A Personal Case Study of a Shift in Polymer Research: From Molecular Assemblies to Environmental Problem Solutions」 24S065 OLAF KARTHAUS Notified on the board	

■Note 1. Class Time : The first period 8:50~10:20 The fourth period 15:10~16:40
The second period 10:30~12:00 The fifth period 16:50~18:20
The third period 13:30~15:00

③=Fall term ④=Winter 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	Code
Master	Advanced Chemical Experiment (Fall to Summer)	Funahashi, Maki	24S010 (★)
Master	Interactive Seminar (Fall to Summer)	Funahashi	24S024 (★)
Master	Basic Biology II (Fall and Winter)	Professors in Department of Biological Sciences	24S002
Ph. D.	Interactive Seminar for Advanced Research (Fall and Winter)	Funahashi	24S408

【Note】

★:For students enrolling in the Fall term, please register online for subjects in the registration period of the Fall term.

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

Special Integrated Science Course			
Program	Course	Teaching staff	Code
Master	Science Core II	Furuya	24S089
Master	Science Core IV	Furuya	24S091

Program	Course	Date	Room	Teaching staff	Code
Master	Biological Science II	10/2(F)10:30~18:20	IPR Lecture Hall	Iwanaga	24S033
Master	Biological Science IV	Online		Shiga, Hamanaka	24S035

3. Seminars for the Master's Program

Chemistry

Special Integrated Science Course		
Course	Teaching staff	Code
Semestral Seminar	Kajihara	24S333
Semestral Seminar	Taniguchi	24S381
Semestral Seminar	Yoshinari	24S421
Semestral Seminar	Kasamatsu	24S827
Semestral Seminar	Nakazawa	24S865
Semestral Seminar	Toyoda	24S895
Semestral Seminar	Nanba	24S896
Semestral Seminar	Yamaguchi	24S900

Biological Sciences

Special Integrated Science Course		
Course	Teaching staff	Code
Semestral Seminar	Furukawa	24S384
Semestral Seminar	Nakagawa	24S401
Semestral Seminar	Shinohara	24S412
Semestral Seminar	Furuta	24S426
Semestral Seminar	Matsuo	24S897
Semestral Seminar	Kurisu	24S901

Macromolecular Science

Special Integrated Science Course		
Course	Teaching staff	Code
Semestral Seminar	Takashima	24S825
Semestral Seminar	Kurisu	24S841
Semestral Seminar	Terashima	24S898
Semestral Seminar	Terao	24S899

Physics

International Physics Course		
Course	Teaching staff	Code
Semestral Seminar I	Fujioka	24P336
Semestral Seminar I	Nagamine	24P374
Semestral Seminar I	Iwata	24P423
Semestral Seminar I	Kimura	24P424
Semestral Seminar I	Hyodo	24P425
Semestral Seminar I	Oiwa	24P426
Semestral Seminar I	Nagamine	24P374
Semestral Seminar III	Fujioka	24P338
Semestral Seminar III	Niimi	24P360
Semestral Seminar III	Kanemura	24P388
Semestral Seminar III	Nanjo	24P411
Semestral Seminar III	Noumi	24P415
Semestral Seminar III	Tajimi	24P419

(Note)

Semestral Seminar I:

To be registered in October 2026 by IPC M1 students enrolled in April 2026 and October 2026

Semestral Seminar III:

To be registered in October 2026 by IPC M2 students enrolled in April 2025 and October 2025

Fall and Winter terms

4. Seminar for the Ph. D. Program

■【Students Enrolling in the Fall Term】

Chemistry

Special Integrated Science Course		
Course	Teaching staff	Code
Seminar for Advanced Researches (Fall to Summer)	Akai	24S328
Seminar for Advanced Researches (Fall to Summer)	Kubo	24S370
Seminar for Advanced Researches (Fall to Summer)	Kaneda	24S413
Seminar for Advanced Researches (Fall to Summer)	Kabayama	24S414
Seminar for Advanced Researches (Fall to Summer)	Ishikawa	24S422
Seminar for Advanced Researches (Fall to Summer)	Nakano	24S833
Seminar for Advanced Researches (Fall to Summer)	Kajihara	24S834
Seminar for Advanced Researches (Fall to Summer)	Saito	24S861
Seminar for Advanced Researches (Fall to Summer)	Yoshinari	24S880
Seminar for Advanced Researches (Fall to Summer)	Kasamatsu	24S885
Seminar for Advanced Researches (Fall to Summer)	Yamaguchi (Satoshi)	24S886
Seminar for Advanced Researches (Fall to Summer)	Nishimura	24S887
Seminar for Advanced Researches (Fall to Summer)	Namba	24S902
Seminar for Advanced Researches (Fall to Summer)	Taniguchi	24S903

Biological Sciences

Special Integrated Science Course		
Course	Teaching staff	Code
Seminar for Advanced Researches (Fall to Summer)	Shinohara	24S329
Seminar for Advanced Researches (Fall to Summer)	Nakagawa	24S419
Seminar for Advanced Researches (Fall to Summer)	Furuya	24S835
Seminar for Advanced Researches (Fall to Summer)	Hikida	24S855
Seminar for Advanced Researches (Fall to Summer)	Suzuki (Madoka)	24S863
Seminar for Advanced Researches (Fall to Summer)	Mizuguchi	24S872
Seminar for Advanced Researches (Fall to Summer)	Hojo	24S876
Seminar for Advanced Researches (Fall to Summer)	Ishihara	24S881
Seminar for Advanced Researches (Fall to Summer)	SANDHYA P. TIWARI	24S888
Seminar for Advanced Researches (Fall to Summer)	Shiga	24S904
Seminar for Advanced Researches (Fall to Summer)	Matsuo	24S905
Seminar for Advanced Researches (Fall to Summer)	Shindo	24S908

Macromolecular Science

Special Integrated Science Course		
Course	Teaching staff	Code
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)	Takashima	24S874
Seminar for Advanced Researches (Fall to Summer)	Terao	24S884
Seminar for Advanced Researches (Fall to Summer)	Hashidzume	24S906
Seminar for Advanced Researches (Fall to Summer)	Mastumiya	24S907

Physics

International Physics Course		
Course	Teaching staff	Code
Seminar for Advanced Researches (Fall to Summer)	Ideguchi	24P345
Seminar for Advanced Researches (Fall to Summer)	Otsuka	24P348
Seminar for Advanced Researches (Fall to Summer)	Fujioka	24P365
Seminar for Advanced Researches (Fall to Summer)	Yoshida	24P398
Seminar for Advanced Researches (Fall to Summer)	Takada	24P399
Seminar for Advanced Researches (Fall to Summer)	Fukaya	24P400
Seminar for Advanced Researches (Fall to Summer)	Oiwa	24P403
Seminar for Advanced Researches (Fall to Summer)	Niimi	24P404
Seminar for Advanced Researches (Fall to Summer)	Kanemura	24P429
Seminar for Advanced Researches (Fall to Summer)	Kawabata	24P430
Seminar for Advanced Researches (Fall to Summer)	Kawasaki	24P431
Seminar for Advanced Researches (Fall to Summer)	Matsuo	24P432
Seminar for Advanced Researches (Fall to Summer)	Fujita	24P433

(Note)

Seminar for Advanced Researches (Fall to Summer):

To be registered in October 2026 by IPC Ph.D. students enrolled in October