



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* 2025)



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 (Sat) 9:30 – October 14 (Tue) 16:30	<ul style="list-style-type: none"> • Fall term • Winter term • Fall and Winter terms • Full-year courses offered from the fall term through to the summer term 	October 15 (Wed) 9:30 – October 21 (Tue) 16:30	<ul style="list-style-type: none"> • Fall term • Winter term • Fall and Winter terms • Full-year courses offered from the fall term through to the summer term
November 27 (Thu) 9:30 – December 17 (Wed) 16:30	<ul style="list-style-type: none"> • Winter term 	December 18 (Thu) 9:30 – December 24 (Wed) 16:30	<ul style="list-style-type: none"> • 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, 2025~December 3, 2025

Winter term : December 4, 2025~March 31, 2026

Fall and Winter terms

1. Lectures / Intensive Courses

Day	Period	Special Integrated Science Course	International Physics Course
Mon	1		
	2		High Energy Physics Aoki 24P039 E304
	3		
	4	Basic Macromolecular Science 24S059 Yamaguchi Hirovasu, <i>et al.</i> B301	Theoretical Particle Physics II 24P049 Nishioka E211
	5		Computational Physics 24P040 Sentoku B214
Tue	1	④Functional Molecules and Materials 24S093 Saito D301	
	2	④Complex Molecular Chemistry 24S080 Suzuki D301	
	3	③Biological Regulation Chemistry 24S095 Yamaguchi Satoshi D301	
	4	Topics in Inorganic Chemistry 24S048 Funahashi, Ishikawa, Yoshimura D301	
	5		
Wed	1		
	2		
	3		
	4		
	5		
Thu	1		
	2		
	3		③Electrodynamics and Quantum Mechanics ◆24P043 Baiotti B302
	4		
	5		
Fri	1		
	2	③Analytical Chemistry for Interface 24S078 Tsukahara ONLINE	Quantum Field Theory II 24P026 Sato D301
	3		
	4		
	5		
Intensive Course		Current Topics I (※) 24S014 「TBA」 TBA Notified on the board	Topical Seminar II (※) 24P020 「Giant Resonances:the Electric and Charge-Exchange Modes in Direct and Inverse Reactions」 HARAKEH Mohsen Nayef Notified on the board
		Current Topics III (※) 24S016 「Phase Transitions and Dilelctric Properties of Soft Matter and Molecular Assembly Systems」 Miroslaw Galaza Notified on the board	
		Current Topics V (※) 24S018 「Homogeneous metal catalysis」 Preeyanuch Sangtrirutnugul Notified on the board	
		Current Topics XI (※) 24S065 「Artificial design of protein assemblies inspired by natural functions and structures」 UENO Takafumi 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, Shimoyama	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 III	10/3(F)13:30~16:40 10/10(F)13:30~16:40	IPR Lecture Hall	Shinohara Ito	24S034
Master	Biological Science V	12/12(F)13:30~16:40 12/19(F)13:30~16:40	IPR Lecture Hall	Furukoori	24S036
Master	Biological Science VII	1/7(W)13:30~16:40 1/14(W)13:30~16:40	D307	Nakagawa	24S038
Master	Biological Science IX	12/10(W)10:30~15:00 12/17(W)10:30~15:00	D307	Li-Kun Phng	24S050
Master	Biological Science XIII	11/7(F)13:30~16:40 11/14(F)13:30~16:40	IPR Lecture Hall	Mizuguchi Nagao Natsume	24S054

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	Ishikawa	24S395
Semestral Seminar	Kabayama	24S418
Semestral Seminar	Yoshinari	24S421
Semestral Seminar	Kasamatsu	24S827
Semestral Seminar	Mizutani	24S829
Semestral Seminar	Suzuki (Takayoshi)	24S844
Semestral Seminar	Funahashi	24S857
Semestral Seminar	Nakazawa	24S865
Semestral Seminar	Hojo	24S870

Biological Sciences

Special Integrated Science Course		
Course	Teaching staff	Code
Semestral Seminar	Furukawa	24S384
Semestral Seminar	Nakagawa	24S401
Semestral Seminar	Shinohara	24S412
Semestral Seminar	Suzuki (Madoka)	24S420
Semestral Seminar	Furuta	24S426
Semestral Seminar	Shiga	24S427
Semestral Seminar	Nakai	24S839
Semestral Seminar	Okada	24S848

Macromolecular Science

Special Integrated Science Course		
Course	Teaching staff	Code
Semestral Seminar	Takashima	24S825
Semestral Seminar	Kurisu	24S841
Semestral Seminar	Hashidzume	24S878

Physics

International Physics Course		
Course	Teaching staff	Code
Semestral Seminar I	Fujioka	24P336
Semestral Seminar I	Niimi	24P358
Semestral Seminar I	Kanemura	24P386
Semestral Seminar I	Nanjo	24P409
Semestral Seminar I	Noumi	24P413
Semestral Seminar I	Tamii	24P417
Semestral Seminar III	KIMURA (Shin-ichi)	24P311
Semestral Seminar III	Onogi	24P325
Semestral Seminar III	Sentoku	24P333
Semestral Seminar III	Fujioka	24P338
Semestral Seminar III	Oiwa	24P372
Semestral Seminar III	Kanemura	24P388

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)	Nakazawa	24S832
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)	Suzuki (Takayoshi)	24S853
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

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)	Matsuno (Kenji)	24S837
Seminar for Advanced Researches (Fall to Summer)	Nakai	24S854
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)	Okada	24S873
Seminar for Advanced Researches (Fall to Summer)	Li-Kun Phng	24S875
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)	Furukawa	24S889

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)	Inoue	24S817
Seminar for Advanced Researches (Fall to Summer)	Takashima	24S874
Seminar for Advanced Researches (Fall to Summer)	Terao	24S884

Physics

International Physics Course		
Course	Teaching staff	Code
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)	Koshino	24P383
Seminar for Advanced Researches (Fall to Summer)	Ishii	24P384
Seminar for Advanced Researches (Fall to Summer)	Asakawa	24P385
Seminar for Advanced Researches (Fall to Summer)	Yoshida (Ken-ichi)	24P398
Seminar for Advanced Researches (Fall to Summer)	Takada	24P399
Seminar for Advanced Researches (Fall to Summer)	Yorita	24P402
Seminar for Advanced Researches (Fall to Summer)	Oiwa	24P403
Seminar for Advanced Researches (Fall to Summer)	Niimi	24P404