

Particle and Nuclear Physics

Number of students allowed: a few

Course Code	Course	Credit	Term	Day & Period	Location
40COM001**	High Energy Accelerator Science Seminar 1	2	1st Half	Wednesday	SOKENDAI Lecture Room
40COM002**	High Energy Accelerator Science Seminar 2	2	2nd Half	Wednesday	SOKENDAI Lecture Room
40PNP001**	Measurement and Control technology for Experimental Physics	2	Inquiry required	Inquiry required	Inquiry required
40PNP002**	Basic of Signal Processing for Sensors	1	Inquiry required	Inquiry required	Inquiry required
40PNP003**	Theoretical Particle Physics 1	2	Inquiry required	Inquiry required	Inquiry required
40PNP004**	Theoretical Particle Physics 2	2	Inquiry required	Inquiry required	Inquiry required
40PNP005**	Theoretical Hadron and Nuclear Physics 1	2	Inquiry required	Inquiry required	Inquiry required
40PNP006**	Theoretical Hadron and Nuclear Physics 2	2	Inquiry required	Inquiry required	Inquiry required
40PNP007**	Theoretical Cosmophysics 1	2	Inquiry required	Inquiry required	Inquiry required
40PNP008**	Theoretical Cosmophysics 2	2	Inquiry required	Inquiry required	Inquiry required
40PNP009**	Quantum Field Theory 1	2	Inquiry required	Inquiry required	Inquiry required
40PNP010**	Quantum Field Theory 2	2	Inquiry required	Inquiry required	Inquiry required
40PNP011**	Seminar on Quantum Field Theory 1	2	Inquiry required	Inquiry required	Inquiry required
40PNP012**	Seminar on Quantum Field Theory 2	2	Inquiry required	Inquiry required	Inquiry required
40PNP013**	Seminar on Elementary Theoretical Physics	2	Inquiry required	Inquiry required	Inquiry required
40PNP014**	Advanced Theoretical Cosmophysics	2	Inquiry required	Inquiry required	Inquiry required
40PNP015**	Seminar on Theoretical Cosmophysics	2	Inquiry required	Inquiry required	Inquiry required

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Course Code	Course	Credit	Term	Day & Period	Location
40PNP016**	Introduction to Elementary Particle Physics	2	Inquiry required	Inquiry required	Inquiry required
40PNP017**	Introduction to Nuclear Physics	2	Inquiry required	Inquiry required	Inquiry required
40PNP018**	Introduction to Experimental Cosmophysics	2	Inquiry required	Inquiry required	Inquiry required
40PNP019**	Colloquium I	1	Inquiry required	Inquiry required	Inquiry required
40PNP020**	Colloquium II	1	Inquiry required	Inquiry required	Inquiry required
40PNP021**	Colloquium III	1	Inquiry required	Inquiry required	Inquiry required
40PNP022**	Colloquium IV	1	Inquiry required	Inquiry required	Inquiry required
40PNP047**	Advanced Digital Circuit Design and Development for Measurement and Control Systems	1	Inquiry required	Inquiry required	Inquiry required
	Basic digital circuit design and development for measurement and control systems	1	Inquiry required	Inquiry required	Inquiry required
40PNP048**	Advanced Contemporary Physics 1	2	Inquiry required	Inquiry required	Inquiry required
40PNP049**	Advanced Contemporary Physics 2	2	Inquiry required	Inquiry required	Inquiry required
40PNP050**	Superstring Theory 1	2	Inquiry required	Inquiry required	Inquiry required
40PNP051**	Superstring Theory 2	2	Inquiry required	Inquiry required	Inquiry required

【Note】

Please contact us for the lecture schedule and location.
Basically, if there are no participants of SOKENDAI students, above classes will not be opened to other students.

【Contact】

SOKENDAI Office, Research Cooperation Division, KEK (kyodo2@mail.kek.jp)