

**Particle and Nuclear Physics Program**

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	Conference Room 1, 1F, Kenkyu-Honkan bldg.
40COM002**	High Energy Accelerator Science Seminar 2	2	2nd Half	Wednesday	Conference Room 1, 1F, Kenkyu-Honkan bldg.
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

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
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)