<u>Informatics Program</u>

Number of students allowed: a few

Course Code	Course	Credit	Term	Day & Period	Location
40INF003**	High-Performance Computing	2	1st Half	Inquiry Required	Inquiry Required
40INF005**	Applied Linear Algebra	2	1st Half	Inquiry Required	Inquiry Required
40INF006**	Introduction to Software Science 1	2	1st Half	Inquiry Required	Inquiry Required
40INF007**	Introduction to Software Science 2	2	2nd Half	Inquiry Required	Inquiry Required
40INF008**	Introduction to Multimedia Information Science	2	1st Half	Inquiry Required	Inquiry Required
40INF009**	Introduction to Intelligent Systems Science 1	2	1st Half	Inquiry Required	Inquiry Required
40INF010**	Introduction to Intelligent Systems Science 2	2	2nd Half	Inquiry Required	Inquiry Required
40INF012**	Scientific Presentation	1	1st Half	Inquiry Required	Inquiry Required
40INF013**	Scientific Writing	1	2nd Half	Inquiry Required	Inquiry Required
40INF016**	Practical Data Science	2	1st Half	Inquiry Required	Inquiry Required
40INF018**	Natural Language Processing	2	1st Half	Inquiry Required	Inquiry Required
40INF023**	Computational Complexity Theory	2	2nd Half	Inquiry Required	Inquiry Required
40INF025**	Computer System Design	2	1st Half	Inquiry Required	Inquiry Required
40INF026**	Information and Communication Systems	2	1st Half	Inquiry Required	Inquiry Required
40INF027**	Distributed Systems	2	1st Half	Inquiry Required	Inquiry Required
40INF028**	Software Engineering	2	1st Half	Inquiry Required	Inquiry Required
40INF032**	Software Verification	2	1st Half	Inquiry Required	Inquiry Required

Course Code	Course	Credit	Term	Day & Period	Location
40INF033**	Fundamentals of Media Processing	2	2nd Half	Inquiry Required	Inquiry Required
40INF035**	<E> Deep Learning	2	1st Half	Inquiry Required	Inquiry Required
40INF037**	Data Mining	2	2nd Half	Inquiry Required	Inquiry Required
40INF041**	Combinatorial Optimization for Machine Learning	2	2nd Half	Inquiry Required	Inquiry Required
40INF042**	Probabilistic Models in Informatics	2	2nd Half	Inquiry Required	Inquiry Required
40INF043**	Interactive Media	2	1st Half	Inquiry Required	Inquiry Required
40INF044**	Knowledge Sharing System	2	1st Half	Inquiry Required	Inquiry Required
40INF045**	<J> Computational Social Science	2	2nd Half	Inquiry Required	Inquiry Required
40INF047**	Quantum Algorithms	2	2nd Half	Inquiry Required	Inquiry Required

【Note】

Basically, if there are no participants of SOKENDAI students, above classes will not be opened to the students from other universities.

<J>=Conducted only in Japanese

<E>=Conducted only in English

【Contact】

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