

理工学部 化学システム創成工学科

No.	授業科目名	英文科目名	科目ナンバリング
1	解析学Ⅰ	Calculus I	FMA-16-1-1
2	解析学Ⅱ	Calculus II	FMA-16-1-1
3	線形代数学Ⅰ	Linear Algebra I	FMA-16-1-1
4	線形代数学Ⅱ	Linear Algebra II	FMA-16-1-1
5	物理学Ⅰ	Physics I	GAP-16-1-1
6	物理学Ⅱ	Physics II	GAP-16-1-1
7	無機化学Ⅰ	Inorganic Chemistry I	INC-16-1-1
8	無機化学Ⅱ	Inorganic Chemistry II	INC-16-1-1
9	物理化学Ⅰ	Physical Chemistry I	PHC-16-1-1
10	物理化学Ⅱ	Physical Chemistry II	PHC-16-1-1
11	分析化学Ⅰ	Analytical Chemistry I	ANC-16-1-1
12	分析化学Ⅱ	Analytical Chemistry II	ANC-16-1-1
13	有機化学Ⅰ	Organic Chemistry I	ORC-16-1-1
14	有機化学Ⅱ	Organic Chemistry II	ORC-16-1-1
15	化学システム創成工学概論	Introduction to Chemical Engineering and Materials Science	PCE-16-1-1
16	化学工学量論Ⅰ	Chemical Engineering Stoichiometry I	PCE-16-1-1
17	プログラミング法Ⅰおよび演習	Programming I and Exercise	SOF-16-1-2
18	移動現象論Ⅰ	Transport Phenomena I	PCE-16-1-2
19	化学工学演習	Seminar in Chemical Engineering	PCE-16-1-3
20	基礎化学実験Ⅰ	Experiments in Analytical Chemistry I	ANC-16-1-2
21	基礎化学実験Ⅱ	Experiments in Physical Chemistry II	PHC-16-1-2
22	化学工学量論Ⅱ	Chemical Engineering Stoichiometry II	PCE-16-1-2
23	反応工学Ⅰ	Reaction Engineering I	REN-16-1-2
24	拡散分離工学Ⅰ	Separation Engineering with Diffusion Process I	PCE-16-1-2
25	化学システム工学実験Ⅰ	Experiments in Chemical Engineering and Materials Science I	PCE-16-1-3
26	化学システム工学実験Ⅱ	Experiments in Chemical Engineering and Materials Science II	PCE-16-1-3
27	卒業論文Ⅰ	Final Thesis I	THE-16-1-4
28	卒業論文Ⅱ	Final Thesis II	THE-16-1-4

No.	授業科目名	英文科目名	科目ナンバリング
29	プログラミング法Ⅱ	Computer Programming II	SOF-16-1-2
30	高分子化学	Polymer Chemistry	POC-16-1-2
31	物理化学演習	Physical Chemistry Exercise	PHC-16-1-3
32	拡散分離工学Ⅱ	Separation Engineering with Diffusion Process II	PCE-16-1-2
33	材料力学	Strength of Materials	MMM-16-1-2
34	移動現象論Ⅱ	Transport Phenomena II	PCE-16-1-3
35	反応工学Ⅱ	Reaction Engineering II	REN-16-1-3
36	プロセス制御	Process Control	REN-16-1-3
37	プロセス設計	Design of Chemical Industrial Processes	REN-16-1-3
38	工学倫理	Engineering Ethics	SCE-16-1-3
39	製図学	Mechanical Drawing	DEE-16-1-1
40	物理実験	Physics Laboratory	GAP-16-1-1
41	学外実習1	Off-campus training 1	CAE-16-1-1
42	数理統計学	Mathematical Statistics	FMA-16-1-2
43	電子工学概論	Introduction to Electronic Engineering	ELD-16-1-2
44	特別講義Ⅰ	Special Topics I	REN-16-1-3
45	特別講義Ⅱ	Special Topics II	SCI-16-1-3
46	学外実習2	Off-campus training 2	CAE-16-1-3
47	無機反応論	Inorganic Reaction Mechanisms	IMP-16-1-3
48	電子デバイスⅠ	Electronic Devices I	ELD-16-1-3
49	高分子化学Ⅲ	Polymer ChemistryⅢ	POC-16-1-3
50	生物学概論Ⅰ	Introduction to Biology I	BIS-16-1-1
51	生物学概論Ⅱ	Introduction to Biology II	EVB-16-1-2
52	確率・統計Ⅰ	Probability and Statistics I	MMM-16-1-3
53	確率・統計Ⅱ	Probability and Statistics II	FMA-16-1-3
54	コンピュータと数学	Mathematics with Computer	SOF-16-1-3
55	物理化学Ⅲ	Physical Chemistry III	PHC-16-1-2
56	機械的分離工学	Mechanical Separation Engineering	PCE-16-1-2
57	工業数学演習Ⅰ	Exercises in Applied Mathematics for Chemical Engineers I	FMA-16-1-2

No.	授業科目名	英文科目名	科目ナンバリング
58	工業数学演習Ⅱ	Exercises in Applied Mathematics for Chemical Engineers II	FMA-16-1-2
59	工業数学演習Ⅲ	Exercises in Applied Mathematics for Chemical Engineers III	FMA-16-1-3
60	物理化学Ⅳ	Physical Chemistry IV	PHC-16-1-2
61	物理化学Ⅴ	Physical Chemistry V	PHC-16-1-3
62	生物化学	Biological Chemistry	BRC-16-1-3
63	機器分析Ⅰ	Instrumental Analysis I	ANC-16-1-2
64	機器分析Ⅱ	Instrumental Analysis II	ANC-16-1-3
65	科学英語	English for Science and Engineering	SCI-16-1-3
66	粉体工学	Powder Technology	PCE-16-1-3
67	生物化学工学	Biochemical Engineering	BIB-16-1-3
68	界面・コロイド工学	Interfacial and Colloidal Engineering	PHC-16-1-3
69	材料プロセス工学	Materials Process Engineering	NAC-16-1-3
70	Academic English for Science 1	Academic English for Science 1	SCI-16-1-1
71	Academic English for Science 2	Academic English for Science 2	SCI-16-1-1
72	Academic English for Science 3	Academic English for Science 3	SCI-16-1-1
73	Academic English for Science 4	Academic English for Science 4	SCI-16-1-1
74	幾何学Ⅰ	Geometry I	GMT-16-1-3
75	幾何学Ⅱ	Geometry II	GMT-16-1-3
76	地学概論Ⅰ	Introduction to Earth Science I	GLG-16-1-1
77	代数学	Algebra	ALG-16-1-3
78	地学実験	Experiments on Earth Sciences	GLG-16-1-1
79	地学概論Ⅱ	Introduction to Earth Science II	GLG-16-1-1
80	生物学実験	Experiments in Biology	MOS-16-1-1
81	基礎物理	Fundamental Physics	MPF-16-1-1
82	環境経済学	Environmental Economics	ECP-16-1-3
83	応用幾何学	Advanced Geometry	GMT-16-1-3
84	代数学Ⅲ	Algebra III	ALG-16-1-3
85	数学基礎1	Basic Mathematics 1	FMA-16-1-1
86	数学基礎2	Basic Mathematics 2	FMA-16-1-1