

Chemical Science and Technology (Night Course)

● 工業数学

- Vector Analysis** ...Fukagai/2nd-year(1st semester)
- Differential Equations (I)** ...Nagamachi・Sakaguchi/2nd-year(1st semester)
- Differential Equations (II)** ...Imai・Sakaguchi/2nd-year(2nd semester)

● 工業物理学

- Quantum Mechanics** ...Nakamura/2nd-year(1st semester)

● 化学基礎

- Inorganic Chemistry 1** ...Moriga/1st-year(2nd semester)
- Organic Chemistry 1** ...Kawamura/1st-year(1st semester)
- Analytical Chemistry** ...Part-time Lecturer/1st-year(2nd semester)
- Physical Chemistry 1** ...Matsuki/2nd-year(1st semester)
- Chemical Engineering Principles 1** ...Katoh・Horikawa/2nd-year(1st semester)
- Genetic Engineering** ...Ohuchi/4th-year(1st semester)
- Enzyme Chemistry** ...Nakamura/2nd-year(2nd semester)
- Cell Biology** ...Omasa/4th-year(2nd semester)
- Biophysical Chemistry** ...Tamai/3rd-year(2nd semester)
- Microbiology** ...Nagamune/3rd-year(1st semester)
- Molecular Biology** ...Noji/1st-year(1st semester)

● 物質合成化学

- Organic Chemistry 2** ...Uto/1st-year(2nd semester)
- Synthetic Polymer** ...Ute/3rd-year(2nd semester)
- Biochemistry 1** ...Omasa/2nd-year(2nd semester)
- Biochemistry 2** ...Tsuji/3rd-year(1st semester)
- Biological Macromolecule** ...Tomoyasu/4th-year(1st semester)
- Applied Microbiology** ...Maseda/4th-year(1st semester)
- Industrial Organic Chemistry** ...Minagawa/2nd-year(2nd semester)
- Organic Materials Science** ...Hori/4th-year(2nd semester)

● 化学プロセス工学

- Chemical Engineering 2** ...Nakamura/2nd-year(2nd semester)
- Chemical Reaction Engineering** ...Sugiyama/4th-year(2nd semester)
- Catalyst and Catalysis** ...Sugiyama/3rd-year(1st semester)
- Industrial Inorganic Chemistry** ...Sotowa/1st-year(1st semester)
- Inorganic Materials Science** ...Murai/2nd-year(1st semester)

● 実験・実習

- Experiments of Chemical Science and Technology** ...Yabutani・Suzuki・Yoshida・Yasuzawa・Kurashina・Moriga・Murai・Katoh・Horikawa・Sotowa・Nakagawa・Nishiuchi・Hirano・Oshimura・Minagawa・Kawachi・Fujinaga・Ueta/3rd-year(1st semester)
- Seminar on Chemical Science and Technology** ...All teachers of Chemical Science and Technology/4th-year(whole year)
- Undergraduate Work** ...All teachers of Chemical Science and Technology/4th-year(whole year)
- Research Basic Practice** ...Teacher of Chemical Science and Technology/3rd-year(whole year)

● 工学通論

- Digital Computers** ...Nakagawa・Yoshida/4th-year(1st semester)
- Programming Practice** ...Suzuki/4th-year(2nd semester)

● 物質機能化学

- Inorganic Chemistry 2** ...Yasuzawa/4th-year(1st semester)
- Physical Chemistry 2** ...Uosaki/3rd-year(1st semester)
- Quantum Chemistry** ...Kanezaki/4th-year(1st semester)
- Environmental Chemistry** ...Yabutani/2nd-year(2nd semester)

● 専門教育科目

- Industrial Basic English** ...Sasaki/1st-year(1st semester)
- Industrial Basic Physics** ...Sakon/1st-year(1st semester)

Industrial Basic Mathematics ...Yoshikawa/1st-year(1st semester)

Engineering Ethics for Engineers ...Murakami/4th-year(2nd semester)

Vocational Guidance ...Sakano/4th-year(1st semester)

Fundamentals of Energy Engineering ...Shimomura・Teranishi/3rd-year(2nd semester)

Fundamental Fluid Mechanics ...Nakano・Jiang/1st-year(2nd semester)

Electrical Measurement and Instrumentation ...Akutagawa/3rd-year(2nd semester)

Materials for Construction ...Ueda/2nd-year(1st semester)

History of Civil Engineering and Architecture ...WATANABE/4th-year(1st semester)

Communication using Technical English ...Koinkar/4th-year(1st semester)

Introduction to Computer 1 ...Mitsuhara/4th-year(1st semester)

Automotive Engineering ...Shimada/4th-year(2nd semester)

Electromagnetic Theory (I) ...Ohya/3rd-year(2nd semester)

Skills for Self-Learning ...Yamanaka・Sanada/1st-year(1st semester)

憲法と人権 (憲法入門) ...Asou/1st-year(1st semester)

● キャリア教育科目

Introduction to Career Planning (1) ...Tanaka・学年担任・Part-time Lecturer/
1st-year(1st semester)

Introduction to Career Planning (2) ...Tanaka・学年担任・Part-time Lecturer/
1st-year(2nd semester)

Career Planning (1) ...Tanaka・学年担任・Part-time Lecturer/2nd-year(1st semester)

Career Planning (2) ...Tanaka・学年担任・Part-time Lecturer/2nd-year(2nd semester)

Short-Term Internship ...Tanaka・学年担任・Part-time Lecturer/3rd-year(1st semester)

Career Planning (3) ...Tanaka・学年担任・Part-time Lecturer/4th-year(2nd semester)