

Electrical and Electronic Engineering (Night Course)

● 工学基礎科目

Differential Equations (I) ...Nagamachi・Sakaguchi/2nd-year(1st semester)

Differential Equations (II) ...Imai・Sakaguchi/2nd-year(2nd semester)

Differential Equations (III) ...Takeuchi/3rd-year(1st semester)

Complex Analysis ...Kohda/2nd-year(1st semester)

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

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

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

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

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

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

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

● 専門基礎科目

Mathematics for Electrical and Electronic Engineering ...Konaka /
1st-year(1st semester)

Electrical Circuit Theory (I) ...Nishio/1st-year(2nd semester)

Electrical Circuit Theory (II) ...Uwate/2nd-year(1st semester)

Transient Analysis ...Oya/2nd-year(2nd semester)

Exercise of Electrical Circuit Theory ...Kubo/1st-year(2nd semester)

Electromagnetic Theory (I) ...Ohya/1st-year(2nd semester)

Electromagnetic Theory (II) ...Kawakami/2nd-year(1st semester)

● 実験科目

Electrical and Electronic Engineering Laboratory ...Kubo・Hojo・Ao・
Kawakami・Teranishi・Emoto/3rd-year(2nd semester)

● 特別教育科目

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

Special Lectures on Electrical and Electronic Engineering ...Teacher of
Electrical and Electronic Engineering・Part-time Lecturer/4th-year(2nd semester)

Electrical and Electronic Engineering Seminar ...Teacher of Electrical and
Electronic Engineering/4th-year(whole year)

● 物性デバイス関連科目

Solid State Physics ...Naoi/2nd-year(2nd semester)

Semiconductor Device ...Tominaga/3rd-year(1st semester)

Semiconductor Device Physics ...Nishino/3rd-year(2nd semester)

Quantum Electronics ...Sakai/4th-year(1st semester)

Fundamentals and Applications of Sensor Devices ...Nagase/4th-year(2nd
semester)

● 電気エネルギー関連科目

Electrical Machines (I) ...Ohnishi/2nd-year(2nd semester)

Electrical Machines (II) ...Morita・Hojo/3rd-year(1st semester)

Applications of Electrical Machines ...Yasuno/4th-year(2nd semester)

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

Power Generation and Transformation Engineering ...Hojo/4th-year(1st
semester)

Electromagnetic Compatibility ...Kawada/4th-year(2nd semester)

● 電気電子システム関連科目

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

High Frequency Measurements ...Emoto/4th-year(1st semester)

Automatic Control theory ...Konishi/3rd-year(1st semester)

Control Engineering ...Kubo/3rd-year(2nd semester)

System Analysis ...Kubo/4th-year(1st semester)

Basic Theory of Electronic Communication ...Oie/3rd-year(2nd semester)

Communication Systems ...Takada/4th-year(1st semester)

Computer Networks ...Tokushige/4th-year(1st semester)

Signal Processing ...Oie/4th-year(2nd semester)

● 知能電子回路関連科目

Introduction to Discrete Mathematics ...Mitsuhara・Togawa / 2nd-year(1st semester)

Electronic Circuits ...Yotsuyanagi / 2nd-year(2nd semester)

Digital Circuits ...Yotsuyanagi / 3rd-year(1st semester)

Microcomputer Circuits ...Song / 2nd-year(2nd semester)

Microcomputer Language (I) ...Shimamoto / 3rd-year(1st semester)

Microcomputer Language (II) ...Hashizume / 3rd-year(2nd semester)

Microcomputer Application Technique ...Morita / 4th-year(1st semester)

Analog Processing Technique ...Ohno / 4th-year(2nd semester)

Advanced Programming ...Song / 2nd-year(1st semester)

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

Introduction to Computer 2 ...Kashihara / 1st-year(2nd semester)

Computer Algorithm and Data Structure ...Fuketa / 4th-year(2nd 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)