

Optical Systems Engineering (Master)

• *Integrated Subjects*

- Introduction to Intellectual Property** ...Fujii · Yano · Iida · Yamauchi · 京和
- Management Theory of New Business** ...Vice chairperson of School Affairs Committee , Faculty of Engineering · First-line men with experience of practical business
- Management of Technology** ...Yamanaka · Morimoto · Part-time Lecturer
- Long-term Internship (M)** ...Yamanaka
- Advanced Lecture in Theory of Business Models** ...Yamanaka · Yoshida · Tamaari · Part-time Lecturer
- International Advanced Technology and Science 1** ...Murakami
- International Advanced Technology and Science 2** ...Murakami
- Presentation Method (M)** ...Graduate School of Advanced Technology and Science
- Internship (M)**
- Venture Business (M)**

• *Common Subjects*

- Advanced Theory of Complex System Engineering** ...Ueta
- Advanced Theory of Semiconductors** ...Nishino
- Advanced Electrical Control System** ...Yasuno
- Advanced Theory of Electrical Communication** ...Oie
- Advanced Circuit Theory** ...Nishio · Uwate
- Human Sensing** ...Fukumi
- Photonic Device** ...Haraguchi
- Electronic display** ...Suyama

• *Departmental Subjects*

- Superconductivity and superconducting materials** ...Kishimoto
- Methods for analysis of mathematical phenomena** ...Imai
- Advanced Computational Science** ...Takeuchi
- Optical properties of materials** ...Haraguchi
- Advanced lecture on optical communication system** ...Goto

Macromolecular Design ...Tanaka

Advanced Materials Chemistry ...Tezuka

Optical computing ...Yamamoto

Virtual Reality ...Niki

Three-dimensional Image Processing ...Kawata

Lecture in Optical Materials and Devices, Part 1 ...Haraguchi · Part-time Lecturer

Lecture in Optical Materials and Devices, Part 2 ...Goto

Lecture in Optical Materials and Devices, Part 3 ...Tanaka · Part-time Lecturer

Lecture in Optical Information Systems, Part 1 ...Suyama · Undecided

Lecture in Optical Information Systems, Part 2 ...Niki

lecture in optical system engineering ...Part-time Lecturer

Practice of presentation ...Teacher of course

Intellectual Production Technology Seminar ...Teacher of course

Advanced Lecture on Semiconductor Nanotechnology ...Isu · Kitada

Advanced Lecture in Statistical Mechanics and Thermodynamics ...Mori

Differential Equations ...Fukagai

• *Specialized Exercise and Experiments*

Optical System Engineering Seminar, Part 1 ...Teacher of course

Optical System Engineering Seminar, Part 2 ...Teacher of course

Optical System Engineering Laboratory ...Teacher of course