## **Information Science and Intelligent Systems (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

Topics of Analysis for Mathematical Science ... Kohda

Methods for analysis of mathematical phenomena ... Imai

Quantum mechanics and advanced lecture in quantum physics

...Michihiro

Language Modeling ... Kita · Shishibori

Autonomous Intelligent Systems ...Ono · Mogami
Information and Communication Network ...Oohama · Tokushige
Applied Image Processing ...Terada · Karungaru
Web Programming ...Shimomura · Ikeda
Natural Language Understanding ...Aoe · Fuketa · Morita
Intelligent CAI ...Ogata · Mitsuhara · Kanenishi · Matsuura · Ito
Advanced Machine Translation ...Ren

• Specialized Exercise and Experiments

代数学特論 ...Mizuno

Seminor and Exercise in Information Science ... Suzuki · Matsumoto ·
Shishibori · Mogami · Tokushige · Watanabe · Karungaru · Ikeda · Fuketa · Morita · Ogata
· Mitsuhara · Kashihara · Ito · Sano · Matsuura

Laboratory in Information Science ... Teacher of course