

2008 The List of Course in English (英語で開講する科目リスト)

Department	授業科目名	Course Title	Instructor	Program	Semester	Day	Period	Credit Points	Course Type
C	符号化の数理	Mathematics of Information and Coding	KOBAYASHI, Kingo & YAMAGUCHI, Kazuhiko	Master Prog.	Spring Semester	Mon.	3	2	II
C	光・電磁波基礎	Fundamentals of Light and Electromagnetic Waves	FUKUDA, Takashi	Master Prog.	Spring Semester	Fri.	3	2	II
C	人工知能基礎	Artificial Intelligence	WATANABE, Shigeyoshi	Master Prog.	Spring Semester	Mon.	2	2	II
C	情報処理の数理基礎	Mathematical Foundations of Information Processing	TARUI, Jun	Master Prog.	Spring Semester	Thu.	4	2	II
C	伝送工学特論	Advanced Information Transmission Engineering	YAKABE, Toshiyuki	Master and Doctor Prog.	Spring Semester	Mon.	1	2	II
C	情報光工学特論	Information Optics and Photonics	TAKEDA, Mitsuo	Master and Doctor Prog.	Spring Semester	Wed.	2	2	II
C	光通信システム特論	Advanced Optical Communication Systems	KISHI, Naoto	Master and Doctor Prog.	Spring Semester	Fri.	5	2	II
C	情報処理学特論	Advanced Information Processing	TOMITA, Etsuji	Master and Doctor Prog.	Spring Semester	Thu.	5	2	II
C	理論計算機科学特論	Advanced Study for Theoretical Computer Science	NISHINO, Tetsuro	Master and Doctor Prog.	Spring Semester	Mon.	5	2	II
C	Technical English B	Technical English B	Brian KURKOSKI	Master Prog.	Spring Semester	Tue.	1	2	I
C	情報ネットワーク基礎	Information Networks	EIJI, Oki	Master Prog.	Fall Semester	Mon.	2	2	I
C	情報理論特論	Topics in Information Theory	KOBAYASHI, Kingo & KAWABATA, tsutomu	Master and Doctor Prog.	Fall Semester	Mon.	3	2	II
C	情報理論特論	Topics in Information Theory	KOBAYASHI, Kingo & KAWABATA, tsutomu	Master and Doctor Prog.	Fall Semester	Mon.	3	2	II
C	符号理論特論	Advanced Coding Theory	SAKATA, Shojiro & YAMAGUCHI, Kazuhiko	Master and Doctor Prog.	Fall Semester	Fri.	1	2	II
C	データ圧縮特論	Theories in Data Compression	KAWABATA, Tsutomu & KODA, Hiromu	Master and Doctor Prog.	Fall Semester	Mon.	1	2	II
C	通信用システムLSI設計/CAD特論	System LSI Design and CAD for Communication Systems	HONJO, Kazuhiko	Master and Doctor Prog.	Fall Semester	Tue.	2	2	II
C	環境電磁工学特論	Electromagnetic Compatibility	KAMI, Yoshio	Master and Doctor Prog.	Fall Semester	Wed.	1	2	II
C	無線通信システム特論	Radio Communication Systems	FUJINO, Tadashi	Master and Doctor Prog.	Fall Semester	Thu.	5	2	II
C	ネットワーク制御・管理特論	Network Control and Management	TERADA, Minoru	Master and Doctor Prog.	Fall Semester	Mon.	4	2	II
C	情報通信プロトコル特論	Advanced Topics on Communication Protocols	TERADA, Minoru	Master and Doctor Prog.	Fall Semester	Fri.	3	2	II

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C	宇宙環境特論	Selected Topics in Space Environments	TAGUCHI, Satoshi & YANAGISAWA, Masahisa	Master and Doctor Prog.	Fall Semester	Thu.	2	2	II
C	電磁波利用技術特論	Selected Topics in Electromagnetic Wave Technology	YANAGISAWA, Masahisa & FUKUDA, Takashi	Master and Doctor Prog.	Fall Semester	Tue.	3	2	II
C	信号画像処理特論	Selected Topics in Signal and Image Processing	ZHANG, Xi & NISHI, Kazuki	Master and Doc	Fall Semester	Thu.	4	2	II
C	Technical English A	Technical English A	Brian KURKOSKI	Master Prog.	Fall Semester	Tue.	1	2	I
E	システム制御基礎論	Fundamentals of System Control	NAKANO, Kazushi	Master Prog.	Spring Semester	Tue.	3	2	II
E	回路システム基礎論	Fundamentals of Circuit System	KAMAKURA, Tomoo	Master Prog.	Spring Semester	Mon.	1	2	II
E	情報伝送基礎論	Fundamentals of Information Transmission	HASHIMOTO, Takeshi	Master Prog.	Spring Semester	Thu.	1	2	II
E	薄膜電子デバイス特論第一	Advanced Thin Film Technologies and Devices 1	TANAKA, Katsumi	Master Prog.	Spring Semester	Mon.	4	2	II
E	非線形フォトニクス特論	Nonlinear Photonics	TOMITA, Yasuo	Master and Doctor Prog.	Spring Semester	Thu.	3	2	II
E	先端光工学特論	Advanced Optical Science and Engineering	UEDA, Kenichi	Doctor Prog.	Spring Semester	Thu.	2	2	I
E	マルチメディア信号処理特論	Advanced Multimedia Signal Processing	NAGAI, Takayuki	Master and Doctor Prog.	Spring Semester	Fri.	3	2	II
E	先端デバイス特論	Advanced Semiconductor Devices	KIMURA, Tadamasa & ISSHIKI, Hideo	Doctor Prog.	Fall Semester	Tue.	3	2	II
E	計算物性学特論	Computational Solid State Physics	NATORI, Akiko	Master and Doctor Prog.	Fall Semester	Tue.	5	2	II
E	画像通信工学特論	Advanced Visual Communication	KANEKO, Masahide	Master and Doctor Prog.	Fall Semester	Mon.	4	2	II
E	ワイヤレス情報伝送学特論	Wireless Digital Transmission Engineering	KARASAWA, Yoshio	Master and Doctor Prog.	Fall Semester	Mon.	2	2	II
F	化学反応論特論	Selected Topics in Chemical Kinetics and Dynamics	HAYASHI, Shigeo	Master and Doctor Prog.	Spring Semester			2	II
F	量子エレクトロニクス特論第二	Selected Topics in Quantum Electronics 2	HAKUTA, Kozo & Pham Le Kien	Master and Doctor Prog.	Fall Semester	Mon.	3	2	I
F	現代原子物理学第二	Atomic Physics 2	WATANABE, Shinichi & SAITO Hiroki	Master and Doc	Fall Semester	Thu.	4	2	II
F	材料分析特論	Fundamentals and Topics of Analytical Chemistry	HIRANO, Takashi & NIKKI, Kunio	Master and Doc	Fall Semester	Wed.	1	2	II
M	環境流体力学特論	Advanced Environmental Fluid Mechanics	MIYAZAKI, Takeshi & Matuttis Hans-Georg	Doctor Prog.	Spring Semester	Fri.	3	2	I
T	システム信頼性特論	Advanced Theory of Systems Reliability	SUZUKI, Kazuyuki	Master and Doctor Prog.	Spring Semester	Thu.	2	2	I

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H	人間コミュニケーション学基礎論第一	Fundamentals of Human Communication 1	KANEKO, Masakatsu	Master Prog.	Spring Semester	Thu.	3	2	II
H	情報経済システム論特論第一	Advanced Topics on Information Economic System 1	FUKUDA, Yutaka	Master and Doctor Prog.	Spring Semester	Fri.	4	2	II
H	情報経済システム論特論第二	Advanced Topics on Information Economic System 2	OTA, Toshizumi	Doctor Prog.	Spring Semester	Wed.	3	2	II
H	メディア分析論特論第一	Topics on Media Contents Analysis 1	KANEKO, Masakatsu	Master and Doctor Prog.	Spring Semester	Thu.	4	2	II
H	協調学習システム特論第二	Topics in Collaborative Learning Systems 2	WATANABE, Shigeyoshi	Doctor Prog.	Spring Semester	Tue.	4	2	I
H	メディア制作論特論	Topics on Digital Media Production	KODAMA, Sachiko	Master and Doctor Prog.	Spring Semester	Tue.	2	2	II
H	通信システム工学特論第二	Topics in Communication Systems Engineering 2	NAKAJIMA, Nobuo	Doctor Prog.	Spring Semester	Wed.	2	2	I
H	機能デバイスプロセス特論第一	Topics in Functional Device Processes 1	TANAKA, Katsumi	Master and Doctor Prog.	Spring Semester	Mon.	4	2	II
H	身体文化コミュニケーション特論	Topics on Communication of Physical Culture	FUKASAWA, Koyo	Master and Doctor Prog.	Spring Semester	Fri.	2	2	II
H	インタラクティブシステム特論第一	Topics on Interactive System 1	KAJIMOTO, Hiroyuki	Master Prog.	Spring Semester	Mon.	3	2	II
H	人間コミュニケーション学基礎論第二	Fundamentals of Human Communication 2	NAKAJIMA, Nobuo	Master Prog.	Fall Semester	Mon.	3	2	II
H	メディア分析論特論第二	Topics on Media Contents Analysis 2	KANEKO, Masakatsu	Doctor Prog.	Fall Semester	Thu.	4	2	II
H	協調学習システム特論第一	Topics in Collaborative Learning Systems 1	WATANABE, Shigeyoshi	Master and Doctor Prog.	Fall Semester	Fri.	2	2	I
H	ディスコミュニケーション論特論	Advanced Lectures on Discommunication	NAKAJIMA, Yoshimichi	Master and Doctor Prog.	Fall Semester	Tue.	4	2	II
H	認知プロセス論特論	Topics on Cognitive processing	SAKAMOTO, Maki	Master and Doctor Prog.	Fall Semester	Fri.	3	2	II
H	通信システム工学特論第一	Topics in Communication Systems Engineering 1	NAKAJIMA, Nobuo	Master and Doctor Prog.	Fall Semester	Wed.	2	2	II
H	ネットワークシステム特論	Topics in Network System Engineering	ICHIKAWA, Haruhisa	Master and Doctor Prog.	Fall Semester	Wed.	1	2	II
H	地域協働システム論	Community Collaboration System	FUKUDA, Yutaka	Master and Doctor Prog.	Fall Semester	Tue.	2	2	II
H	マルチエージェントシステム特論	Topics in Multiagent System	TAKADAMA, Keiki	Master and Doctor Prog.	Fall Semester	Thu.	5	2	II
H	映像情報処理特論	Visual Computing	TAKAHASHI, Hiroki	Master and Doctor Prog.	Fall Semester	Fri.	4	2	II