Table 1-1: Advisers in Department of Materials Science and Engineering

Field of Organic Materials		Field of Inorganic Materials	
Professors	Associate Professors	Professors	Associate Professors
Masahiro Higuchi	Shigeru Okamoto	Manabu Gomi	Keiji Daimon
Eiji Nakanishi <u>∗</u>	Koji Takagi	Koichiro Fukuda	Shinobu Hashimoto
Masahito Suzuki	Hiroaki Yoshimizu		Ken-ichi Kakimoto
Atsushi Yoshimura	Hideo Yoshizato		
Katsuhiro Inomata	Katsuhiro Yamamoto		
Field of Chemical Proc	ess	Field of Materi	als Function and Design
Professors	Associate Professors	Professors	Associate Professors
Shuki Araki	Yoshihito Kato	Norihiko Fukatsu	Yasushi Hamanaka
Hideki Mori	Shinji Kawasaki	Shoji Hayashi	Fumio Iwatsu
Yutaka Tada	Masakazu Ohkita	Osamu Yoshinari	Takao Kozakai
Akio Yuchi	Jun-ichi Oku		Noriaki Kurita
	Kazutake Takada		Keiji Okumura
	Noriyuki Sonoyama		
Field of Life Functio	n		
Professors	Associate Professors		
Tetsuo Ohkuwa	Atsushi Aoki	*: Doctoral Degree Pro	ogram only
Hajime Ohtani	Katsutoshi Hori		
Keijiro Taga	Hiroshi Itoh		
Toshiki Tanaka	Shinya Kitagawa		
	Akihiro Yoshino		
Hatsuo Yamamura	7 (((1))) 0 1 0 3 (1) 10		

Table 1-2: Lectures and Seminars in Department of Materials Science and Engineering

Field of Organic Materials  Advanced Molecular Designs of Polymeric Materials  Advanced Polymer Physical Chemistry  Advanced Functional Polymers  Physical Properties of Polymers  Histochemistry and Molecular Biology  Advanced Characterization of Functional Molecular Systems  Advanced Polymer Synthesis  Hideo Yoshizato  Advanced Polymer Synthesis  Hideo Yoshizato  Advanced Polymer Synthesis  Hiroaki Yoshimizu  Advanced Polymer Synthesis  Hiroaki Yoshimizu  Advanced Lecture of Polymer Structure  Katsuhiro Yamamoto  Advanced Delymer Composite Materials  Katsuhiro Inomata  Organic Materials Seminar 1  All Professors  Organic Materials Seminar 2  Field of Inorganic Matereials  Inorganic Structural Chemistry  Functional Properties of Ceramics  Advanced Thin Film Technology  Manabu Gomi  Advanced Geramics for Energy Conversion  Inorganic Materials Seminar 1  All Professors  Field of Chemical Process  Advanced Geramics For Energy Conversion  Advanced Geramics For Energy Conversion  Advanced Geramics For Energy Conversion  Inorganic Materials Seminar 2  All Professors  Field of Chemical Process  Advanced Electroanalytical Chemistry  Kazutake Takada  Transport Phenomena  Ohemical Detection  Advanced Chemical Reaction Engineering  Yutaka Tada  Advanced Unit Operations  Industrial Electrochemistry  Advanced Chemical Reaction Engineering  Yutaka Tada  Advanced Organic Chemistry—Reactions  Advanced Inorganic Reaction Chemistry  Masakazu Ohkita  Advanced Process Seminar 1  All Professors  Industrial Electrochemistry  Masakazu Ohkita  Advanced Polymer Structural Organic Chemistry  Noriyuki Sonoyama  Advanced Structural Organic Chemistry  Masakazu Ohkita  Advanced Polymeries of Materials  Norihiko Fukatsu  Structure of Materials  Minoru Doi  Functions Conversion Technology  Shoji Hayashi	Lectures and Seminars	Lecturer	
Advanced Polymer Physical Chemistry Advanced Functional Polymers Physical Properties of Polymers Physical Properties of Polymers Histochemistry and Molecular Biology Advanced Characterization of Functional Molecular Systems Advanced Polymer Synthesis Polymeric Materials Advanced Polymer Structure Advanced Lecture of Polymer Structure Advanced Polymer Composite Materials Advanced Intervention of Properties of Composite Materials Advanced Polymer Composite Materials Advanced Materials Seminar 1 All Professors  Field of Inorganic Materials Seminar 2 Field of Inorganic Materials Advanced Thin Film Technology Manabu Gomi Advanced Fabrication of Ceramics Advanced Fabrication of Ceramics Advanced Ceramics for Energy Conversion Advanced Ceramics For Energy Conversion Inorganic Materials Seminar 1 All Professors Inorganic Materials Seminar 2 Field of Chemical Process Advanced Electroanalytical Chemistry Kazutake Takada Transport Phenomena Chemical Detection Advanced Chemical Reaction Engineering Yutaka Tada Advanced Chemical Reaction Engineering Hideki Mori Industrial Electrochemistry Shinji Kawasaki Advanced Organic Chemistry-Reactions Shuki Araki Advanced Inorganic Reaction Chemistry Massakazu Ohkita Advanced Inorganic Reaction Chemistry Massakazu Ohkita Advanced Polymer Structural Properties of Materials Norihiko Fukatsu Structure of Materials Minoru Doi	Field of Organic Materials		
Advanced Functional Polymers Physical Properties of Polymers Shigeru Okamoto Histochemistry and Molecular Biology Advanced Characterization of Functional Molecular Systems Advanced Characterization of Functional Molecular Systems Advanced Polymer Synthesis Polymeric Materials Hiroaki Yoshimizu Advanced Lecture of Polymer Structure Advanced Polymer Composite Materials All Professors Organic Materials Seminar 1 All Professors Organic Materials Seminar 2 All Professors Pield of Inorganic Materials Inorganic Structural Chemistry Kiyoaki Tanaka Functional Properties of Ceramics Ken-ichi Kakimoto Advanced Thin Film Technology Manabu Gomi Advanced Thin Film Technology Advanced Fabrication of Ceramics Keiji Daimon Advanced Geramics for Energy Conversion Inorganic Materials Seminar 1 All Professors Inorganic Materials Seminar 2 All Professors Inorganic Materials Seminar 2 All Professors Advanced Electroanalytical Chemistry Kazutake Takada Transport Phenomena Yoshihito Kato Chemical Process Advanced Chemical Reaction Engineering Yutaka Tada Advanced Unit Operations Industrial Electrochemistry Shinji Kawasaki Advanced Organic Chemistry—Reactions Advanced Inorganic Reaction Chemistry Noriyuki Sonoyama Advanced Inorganic Reaction Chemistry Masakazu Ohkita Chemical Process Seminar 1 All Professors Field of Materials Function and Design Thermal Properties of Materials Norihiko Fukatsu Structure of Materials Minoru Doi	Advanced Molecular Designs of Polymeric Materials	Koji Takagi	
Physical Properties of Polymers Histochemistry and Molecular Biology Advanced Characterization of Functional Molecular Systems Advanced Polymer Synthesis Masahito Suzuki Polymeric Materials Advanced Lecture of Polymer Structure Advanced Polymer Composite Materials All Professors Organic Materials Seminar 1 All Professors Field of Inorganic Matereials Inorganic Structural Chemistry Kiyoaki Tanaka Functional Properties of Ceramics Advanced Thin Film Technology Advanced Tabrication of Ceramics Advanced Tenrica Materials Seminar 1 Advanced Ceramics For Energy Conversion Inorganic Materials Seminar 1 All Professors Field of Chemical Process Advanced Electroanalytical Chemistry Kazutake Takada Transport Phenomena Chemical Process Advanced Chemical Reaction Engineering Yutaka Tada Advanced Unit Operations Industrial Electrochemistry Shinji Kawasaki Advanced Organic Reaction Chemistry Shinji Kawasaki Advanced Inorganic Reaction Chemistry Advan	Advanced Polymer Physical Chemistry	Masahiro Higuchi	
Histochemistry and Molecular Biology Advanced Characterization of Functional Molecular Systems Advanced Polymer Synthesis Masahito Suzuki Polymeric Materials Hiroaki Yoshimizu Advanced Lecture of Polymer Structure Advanced Polymer Composite Materials Organic Materials Seminar 1 All Professors Organic Materials Seminar 2 All Professors Field of Inorganic Materials Inorganic Structural Chemistry Kiyoaki Tanaka Functional Properties of Ceramics Advanced Thin Film Technology Manabu Gomi Advanced Fabrication of Ceramics Advanced Fabrication of Ceramics Advanced Ceramics for Energy Conversion Inorganic Materials Seminar 2 All Professors Field of Chemical Process Advanced Electroanalytical Chemistry Kejii Daimon Advanced Celectroanalytical Chemistry Kazutake Takada Transport Phenomena Yoshihito Kato Chemical Detection Advanced Chemical Reaction Engineering Advanced Chemical Reaction Engineering Advanced Organic Chemistry Reaction Advanced Organic Chemistry Advanced Organic Chemistry Advanced Organic Chemistry Advanced Organic Chemistry Shinji Kawasaki Advanced Inorganic Reaction Chemistry Noriyuki Sonoyama Advanced Structural Organic Chemistry Masakazu Ohkita Advanced Structural Organic Chemistry Masakazu Ohkita Advanced Process Seminar 1 All Professors Field of Materials Function and Design Thermal Properties of Materials Norihiko Fukatsu Minoru Doi	Advanced Functional Polymers	Masahiro Higuchi	
Advanced Characterization of Functional Molecular Systems Hideo Yoshizato Advanced Polymer Synthesis Masahito Suzuki Polymeric Materials Hiroaki Yoshimizu Advanced Lecture of Polymer Structure Katsuhiro Yamamoto Advanced Polymer Composite Materials Katsuhiro Inomata Organic Materials Seminar 1 All Professors Organic Materials Seminar 2 All Professors Field of Inorganic Materials Inorganic Structural Chemistry Kiyoaki Tanaka Functional Properties of Ceramics Ken-iohi Kakimoto Advanced Thin Film Technology Manabu Gomi Advanced Fabrication of Ceramics Keji Daimon Advanced Fabrication of Ceramics Keji Daimon Advanced Geramics For Energy Conversion Shinobu Hashimoto Inorganic Materials Seminar 1 All Professors Field of Chemical Process Advanced Electroanalytical Chemistry Kazutake Takada Transport Phenomena Yoshihito Kato Chemical Detection Akio Yuchi Advanced Unit Operations Hideki Mori Industrial Electrochemistry Shinji Kawasaki Advanced Organic Chemistry—Reactions Shuki Araki Advanced Inorganic Reaction Chemistry Noriyuki Sonoyama Advanced Structural Organic Chemistry Noriyuki Sonoyama Advanced Structural Organic Chemistry Masakazu Ohkita Advanced Structural Organic Chemistry Masakazu Ohkita Chemical Process Seminar 2 All Professors Field of Materials Function and Design Thermal Properties of Materials Norihiko Fukatsu Structure of Materials Minoru Doi	Physical Properties of Polymers	Shigeru Okamoto	
Advanced Polymer Synthesis  Polymeric Materials  Advanced Lecture of Polymer Structure  Advanced Polymer Composite Materials  Organic Materials Seminar 1  Organic Materials Seminar 2  Field of Inorganic Materials  Inorganic Structural Chemistry  Kayaski Tanaka  Functional Properties of Ceramics  Advanced Thin Film Technology  Advanced Thin Film Technology  Advanced Tabrication of Ceramics  All Professors  Inorganic Materials Seminar 1  All Professors  Ken-ichi Kakimoto  Advanced Thin Film Technology  Manabu Gomi  Advanced Ceramics for Energy Conversion  Inorganic Materials Seminar 1  Inorganic Materials Seminar 2  All Professors  Inorganic Materials Seminar 2  All Professors  Advanced Electroanalytical Chemistry  Kazutake Takada  Transport Phenomena  Yoshihito Kato  Chemical Detection  Advanced Unit Operations  Hideki Mori  Industrial Electrochemistry  Ravanced Unit Operations  Advanced Inorganic Reaction Engineering  Advanced Inorganic Reaction Chemistry  Masakazu Ohkita  Advanced Structural Organic Chemistry  Masakazu Ohkita  Advanced Structural Organic Chemistry  Masakazu Ohkita  Chemical Process Seminar 1  All Professors  Field of Materials  All Professors  All Professors  Shuki Araki  Advanced Structural Organic Chemistry  Masakazu Ohkita  All Professors  Field of Materials Function and Design  Thermal Properties of Materials  Norihiko Fukatsu  Structure of Materials  Minoru Doi	Histochemistry and Molecular Biology	Atsushi Yoshimura	
Polymeric Materials Advanced Lecture of Polymer Structure Advanced Polymer Composite Materials Organic Materials Seminar 1 Organic Materials Seminar 2 All Professors Field of Inorganic Materials Inorganic Materials Organic Materials Inorganic Structural Chemistry Kiyoaki Tanaka Functional Properties of Ceramics Advanced Thin Film Technology Manabu Gomi Advanced Fabrication of Ceramics Advanced Fabrication of Ceramics Inorganic Materials Seminar 1 All Professors Inorganic Materials Seminar 2 All Professors Inorganic Materials Seminar 2 All Professors Field of Chemical Process Advanced Electroanalytical Chemistry Kazutake Takada Transport Phenomena Yoshinito Kato Chemical Detection Advanced Chemical Reaction Engineering Yutaka Tada Advanced Unit Operations Industrial Electrochemistry Shinji Kawasaki Advanced Organic Chemistry-Reactions Advanced Inorganic Reaction Chemistry Moriyuki Sonoyama Advanced Inorganic Reaction Chemistry Moriyuki Sonoyama Advanced Structural Organic Chemistry Masakazu Ohkita Chemical Process Seminar 1 All Professors Field of Materials Function and Design Thermal Properties of Materials Norihiko Fukatsu Structure of Materials Minoru Doi	Advanced Characterization of Functional Molecular Systems	Hideo Yoshizato	
Advanced Lecture of Polymer Structure  Advanced Polymer Composite Materials  Organic Materials Seminar 1  Organic Materials Seminar 2  All Professors  Field of Inorganic Materials  Inorganic Structural Chemistry  Functional Properties of Ceramics  Advanced Thin Film Technology  Advanced Tabrication of Ceramics  Advanced Tabrication of Ceramics  Advanced Geramics for Energy Conversion  Inorganic Materials Seminar 1  All Professors  Advanced Electroanalytical Chemistry  Kazutake Takada  Transport Phenomena  Yoshinito Kato  Chemical Detection  Akio Yuchi  Advanced Chemical Reaction Engineering  Yutaka Tada  Advanced Unit Operations  Industrial Electrochemistry  Bright Awasaki  Advanced Organic Chemistry—Reactions  Advanced Structural Organic Chemistry  Masakazu Ohkita  Chemical Process Seminar 1  All Professors  All Professors  Industrial Electrochemistry  Advanced Inorganic Reaction Chemistry  Masakazu Ohkita  Chemical Process Seminar 1  All Professors  All Professors  Field of Materials Function and Design  Thermal Properties of Materials  Norihiko Fukatsu  Minoru Doi	Advanced Polymer Synthesis	Masahito Suzuki	
Advanced Polymer Composite Materials Organic Materials Seminar 1 All Professors Organic Materials Seminar 2 All Professors Field of Inorganic Matereials Inorganic Structural Chemistry Kiyoaki Tanaka Functional Properties of Ceramics Advanced Thin Film Technology Manabu Gomi Advanced Tabrication of Ceramics Advanced Ceramics for Energy Conversion Inorganic Materials Seminar 1 Inorganic Materials Seminar 2 All Professors Field of Chemical Process Advanced Electroanalytical Chemistry Kazutake Takada Transport Phenomena Yoshihito Kato Chemical Detection Advanced Chemical Reaction Engineering Advanced Chemical Reaction Engineering Advanced Unit Operations Industrial Electrochemistry Bhinji Kawasaki Advanced Organic Chemistry-Reactions Advanced Inorganic Reaction Chemistry Noriyuki Sonoyama Advanced Structural Organic Chemistry Masakazu Ohkita Chemical Process Seminar 1 All Professors Field of Materials Function and Design Thermal Properties of Materials Norihiko Fukatsu Structure of Materials Norihiko Fukatsu Minoru Doi	Polymeric Materials	Hiroaki Yoshimizu	
Organic Materials Seminar 1 Organic Materials Seminar 2 All Professors Field of Inorganic Matereials Inorganic Structural Chemistry Kiyoaki Tanaka Functional Properties of Ceramics Advanced Thin Film Technology Manabu Gomi Advanced Fabrication of Ceramics Advanced Ceramics for Energy Conversion Inorganic Materials Seminar 1 Inorganic Materials Seminar 2 All Professors Field of Chemical Process Advanced Electroanalytical Chemistry Kazutake Takada Transport Phenomena Yoshihito Kato Chemical Detection Advanced Unit Operations Industrial Electrochemistry Bright Advanced Unit Operations Industrial Electrochemistry Royanic Materials Advanced Inorganic Chemistry Royanic Materials Advanced Inorganic Chemistry Advanced Inorganic Reaction Chemistry Shinji Kawasaki Advanced Inorganic Reaction Chemistry Noriyuki Sonoyama Advanced Structural Organic Chemistry Masakazu Ohkita Chemical Process Seminar 1 All Professors Chemical Process Seminar 2 All Professors Field of Materials Function and Design Thermal Properties of Materials Norihiko Fukatsu Structure of Materials Minoru Doi	Advanced Lecture of Polymer Structure	Katsuhiro Yamamoto	
Organic Materials Seminar 2 Field of Inorganic Matereials Inorganic Structural Chemistry Kiyoaki Tanaka Functional Properties of Ceramics Advanced Thin Film Technology Manabu Gomi Advanced Fabrication of Ceramics Keiji Daimon Advanced Ceramics for Energy Conversion Inorganic Materials Seminar 1 Inorganic Materials Seminar 2 All Professors Field of Chemical Process Advanced Electroanalytical Chemistry Kazutake Takada Transport Phenomena Chemical Detection Advanced Chemical Reaction Engineering Yutaka Tada Advanced Unit Operations Industrial Electrochemistry Shinji Kawasaki Advanced Organic Chemistry—Reactions Advanced Inorganic Reaction Chemistry Masakazu Ohkita Advanced Structural Organic Chemistry Chemical Process Advanced Structural Organic Chemistry Advanced Structural Fraction Chemistry Advanced Structural Organic Chemistry Advanced Structural Organic Chemistry Advanced Structural Organic Chemistry Chemical Process Seminar 1 All Professors Field of Materials Function and Design Thermal Properties of Materials Norihiko Fukatsu Structure of Materials Minoru Doi	Advanced Polymer Composite Materials	Katsuhiro Inomata	
Field of Inorganic Matereials  Inorganic Structural Chemistry  Functional Properties of Ceramics  Advanced Thin Film Technology  Manabu Gomi  Advanced Fabrication of Ceramics  Advanced Ceramics for Energy Conversion  Inorganic Materials Seminar 1  Inorganic Materials Seminar 2  Field of Chemical Process  Advanced Electroanalytical Chemistry  Transport Phenomena  Chemical Detection  Advanced Chemical Reaction Engineering  Advanced Unit Operations  Industrial Electrochemistry  Advanced Organic Chemistry  Shinji Kawasaki  Advanced Organic Reaction Chemistry  Shinji Kawasaki  Advanced Inorganic Reaction Chemistry  Masakazu Ohkita  Chemical Process  Shuki Araki  Advanced Structural Organic Chemistry  Masakazu Ohkita  Chemical Process Seminar 1  All Professors  Field of Materials Function and Design  Thermal Properties of Materials  Noribiko Fukatsu  Structure of Materials  Minoru Doi	Organic Materials Seminar 1	All Professors	
Inorganic Structural Chemistry Functional Properties of Ceramics Advanced Thin Film Technology Advanced Fabrication of Ceramics Advanced Geramics for Energy Conversion Inorganic Materials Seminar 1 Inorganic Materials Seminar 2 Field of Chemical Process Advanced Electroanalytical Chemistry Transport Phenomena Advanced Chemical Reaction Engineering Advanced Unit Operations Industrial Electrochemistry Advanced Organic Chemistry Boltanic Advanced Organic Chemistry Advanced Inorganic Reaction Chemistry Advanced Inorganic Reaction Chemistry Advanced Structural Organic Chemistry All Professors Field of Materials Function and Design Thermal Properties of Materials Advanced Organic Organic Materials Advanced Organic	Organic Materials Seminar 2	All Professors	
Functional Properties of Ceramics Advanced Thin Film Technology Advanced Fabrication of Ceramics Advanced Geramics for Energy Conversion Inorganic Materials Seminar 1 Inorganic Materials Seminar 2 Field of Chemical Process Advanced Electroanalytical Chemistry Transport Phenomena Advanced Chemical Reaction Engineering Advanced Unit Operations Industrial Electrochemistry Advanced Organic Chemistry Findustrial Electrochemistry Advanced Inorganic Reaction Chemistry Advanced Inorganic Reaction Chemistry Advanced Inorganic Reaction Chemistry Advanced Inorganic Reaction Chemistry Advanced Structural Organic Chemistry Advanced Structural Organic Chemistry Advanced Structural Organic Chemistry Advanced Inorganic Findustry Advanced Structural Organic Chemistry All Professors Field of Materials Function and Design Thermal Properties of Materials Active Structural Organic Osamu Yoshinari Solid State Ionics Norihiko Fukatsu Minoru Doi	Field of Inorganic Matereials		
Advanced Thin Film Technology Advanced Fabrication of Ceramics Advanced Ceramics for Energy Conversion Inorganic Materials Seminar 1 Inorganic Materials Seminar 2 Inorganic Materials Seminar 2 All Professors Inorganic Materials Seminar 2 Inorganic Materials Seminar 2 All Professors  Advanced Electroanalytical Chemistry Kazutake Takada Transport Phenomena Yoshihito Kato Chemical Detection Akio Yuchi Advanced Chemical Reaction Engineering Yutaka Tada Advanced Unit Operations Industrial Electrochemistry Shinji Kawasaki Advanced Organic Chemistry—Reactions Advanced Inorganic Reaction Chemistry Noriyuki Sonoyama Advanced Structural Organic Chemistry Masakazu Ohkita Chemical Process Seminar 1 All Professors Field of Materials Function and Design Thermal Properties of Materials Norihiko Fukatsu Structure of Materials Minoru Doi	Inorganic Structural Chemistry	Kiyoaki Tanaka	
Advanced Fabrication of Ceramics Advanced Ceramics for Energy Conversion Inorganic Materials Seminar 1 Inorganic Materials Seminar 2 Inorganic Materials Seminar 2 All Professors Field of Chemical Process Advanced Electroanalytical Chemistry Transport Phenomena Yoshihito Kato Chemical Detection Akio Yuchi Advanced Chemical Reaction Engineering Yutaka Tada Advanced Unit Operations Hideki Mori Industrial Electrochemistry Advanced Organic Chemistry-Reactions Advanced Inorganic Reaction Chemistry Noriyuki Sonoyama Advanced Structural Organic Chemistry Masakazu Ohkita Chemical Process Seminar 1 All Professors Field of Materials Function and Design Thermal Properties of Materials Structure of Materials Minoru Doi Millory Doi Millory Doi Millory Doi Millory Doi Millory Doi	Functional Properties of Ceramics	Ken-ichi Kakimoto	
Advanced Ceramics for Energy Conversion  Inorganic Materials Seminar 1  Inorganic Materials Seminar 2  All Professors  Field of Chemical Process  Advanced Electroanalytical Chemistry  Kazutake Takada  Transport Phenomena  Chemical Detection  Akio Yuchi  Advanced Chemical Reaction Engineering  Advanced Unit Operations  Industrial Electrochemistry  Advanced Organic Chemistry—Reactions  Advanced Inorganic Reaction Chemistry  Noriyuki Sonoyama  Advanced Structural Organic Chemistry  Chemical Process Seminar 1  Chemical Process Seminar 2  Field of Materials Function and Design  Thermal Properties of Materials  Osamu Yoshinari  Shinbu Hashimoto  Industrial Electrochemistry  Kazutake Takada  Akio Yuchi  Advanced Chemical Reaction Engineering  Yutaka Tada  Hideki Mori  Shinji Kawasaki  Advanced Organic Chemistry  Shinji Kawasaki  Advanced Inorganic Reaction Chemistry  Noriyuki Sonoyama  Advanced Structural Organic Chemistry  Masakazu Ohkita  Chemical Process Seminar 1  All Professors  Field of Materials Function and Design  Thermal Properties of Materials  Keiji Okumura  Physical Properties of Materials  Osamu Yoshinari  Solid State Ionics  Norihiko Fukatsu  Structure of Materials	Advanced Thin Film Technology	Manabu Gomi	
Inorganic Materials Seminar 1 Inorganic Materials Seminar 2 Inorganic Materials Seminar 2 All Professors Field of Chemical Process Advanced Electroanalytical Chemistry Kazutake Takada Transport Phenomena Yoshihito Kato Chemical Detection Akio Yuchi Advanced Chemical Reaction Engineering Yutaka Tada Advanced Unit Operations Industrial Electrochemistry Shinji Kawasaki Advanced Organic Chemistry—Reactions Advanced Inorganic Reaction Chemistry Noriyuki Sonoyama Advanced Structural Organic Chemistry Masakazu Ohkita Chemical Process Seminar 1 Chemical Process Seminar 2 All Professors Field of Materials Function and Design Thermal Properties of Materials Norihiko Fukatsu Structure of Materials Minoru Doi	Advanced Fabrication of Ceramics	Keiji Daimon	
Inorganic Materials Seminar 2 Field of Chemical Process  Advanced Electroanalytical Chemistry  Transport Phenomena Chemical Detection Akio Yuchi  Advanced Chemical Reaction Engineering Advanced Unit Operations Industrial Electrochemistry Advanced Organic Chemistry-Reactions Advanced Inorganic Reaction Chemistry  Advanced Structural Organic Chemistry  Masakazu Ohkita Chemical Process Seminar 1 All Professors Field of Materials Function and Design  Thermal Properties of Materials Structure of Materials  Minoru Doi  Mazakazu Minoru Doi	Advanced Ceramics for Energy Conversion	Shinobu Hashimoto	
Field of Chemical Process  Advanced Electroanalytical Chemistry  Transport Phenomena  Chemical Detection  Akio Yuchi  Advanced Chemical Reaction Engineering  Advanced Unit Operations  Industrial Electrochemistry  Advanced Organic Chemistry—Reactions  Advanced Inorganic Reaction Chemistry  Noriyuki Sonoyama  Advanced Structural Organic Chemistry  Chemical Process Seminar 1  Chemical Process Seminar 2  Field of Materials Function and Design  Thermal Properties of Materials  Norihiko Fukatsu  Structure of Materials  Minoru Doi	Inorganic Materials Seminar 1	All Professors	
Advanced Electroanalytical Chemistry Transport Phenomena Yoshihito Kato Chemical Detection Advanced Chemical Reaction Engineering Advanced Unit Operations Industrial Electrochemistry Advanced Organic Chemistry—Reactions Advanced Inorganic Reaction Chemistry Advanced Inorganic Reaction Chemistry Noriyuki Sonoyama Advanced Structural Organic Chemistry Advanced Structural Organic Chemistry Advanced Structural Organic Chemistry All Professors Chemical Process Seminar 1 All Professors Field of Materials Function and Design Thermal Properties of Materials Physical Properties of Materials Norihiko Fukatsu Structure of Materials Minoru Doi	Inorganic Materials Seminar 2	All Professors	
Transport Phenomena Yoshihito Kato Chemical Detection Akio Yuchi Advanced Chemical Reaction Engineering Yutaka Tada Advanced Unit Operations Hideki Mori Industrial Electrochemistry Shinji Kawasaki Advanced Organic Chemistry-Reactions Shuki Araki Advanced Inorganic Reaction Chemistry Noriyuki Sonoyama Advanced Structural Organic Chemistry Masakazu Ohkita Chemical Process Seminar 1 All Professors Chemical Process Seminar 2 All Professors Field of Materials Function and Design Thermal Properties of Materials Keiji Okumura Physical Properties of Materials Osamu Yoshinari Solid State Ionics Norihiko Fukatsu Structure of Materials Minoru Doi	Field of Chemical Process		
Chemical Detection Akio Yuchi Advanced Chemical Reaction Engineering Yutaka Tada Advanced Unit Operations Hideki Mori Industrial Electrochemistry Shinji Kawasaki Advanced Organic Chemistry—Reactions Shuki Araki Advanced Inorganic Reaction Chemistry Noriyuki Sonoyama Advanced Structural Organic Chemistry Masakazu Ohkita Chemical Process Seminar 1 All Professors Chemical Process Seminar 2 All Professors Field of Materials Function and Design Thermal Properties of Materials Keiji Okumura Physical Properties of Materials Osamu Yoshinari Solid State Ionics Norihiko Fukatsu Structure of Materials Minoru Doi	Advanced Electroanalytical Chemistry	Kazutake Takada	
Advanced Chemical Reaction Engineering Advanced Unit Operations Industrial Electrochemistry Advanced Organic Chemistry—Reactions Advanced Inorganic Reaction Chemistry Advanced Inorganic Reaction Chemistry Advanced Structural Organic Chemistry Masakazu Ohkita Chemical Process Seminar 1 Chemical Process Seminar 2 All Professors Field of Materials Function and Design Thermal Properties of Materials Physical Properties of Materials Solid State Ionics Norihiko Fukatsu Structure of Materials Minoru Doi	Transport Phenomena	Yoshihito Kato	
Advanced Unit Operations  Industrial Electrochemistry  Advanced Organic Chemistry—Reactions  Advanced Inorganic Reaction Chemistry  Advanced Structural Organic Chemistry  Masakazu Ohkita  Chemical Process Seminar 1  Chemical Process Seminar 2  Field of Materials Function and Design  Thermal Properties of Materials  Physical Properties of Materials  Solid State Ionics  Structure of Materials  Hideki Mori  Shinji Kawasaki  Noriyuki Sonoyama  Masakazu Ohkita  All Professors  All Professors  Keiji Okumura  Osamu Yoshinari  Norihiko Fukatsu  Minoru Doi	Chemical Detection	Akio Yuchi	
Industrial Electrochemistry  Advanced Organic Chemistry—Reactions  Advanced Inorganic Reaction Chemistry  Advanced Structural Organic Chemistry  Masakazu Ohkita  Chemical Process Seminar 1  Chemical Process Seminar 2  Field of Materials Function and Design  Thermal Properties of Materials  Physical Properties of Materials  Solid State Ionics  Structure of Materials  Minoru Doi	Advanced Chemical Reaction Engineering	Yutaka Tada	
Advanced Organic Chemistry—Reactions  Advanced Inorganic Reaction Chemistry  Advanced Structural Organic Chemistry  Chemical Process Seminar 1  Chemical Process Seminar 2  Field of Materials Function and Design  Thermal Properties of Materials  Physical Properties of Materials  Solid State Ionics  Structure of Materials  Shuki Araki  Noriyuki Sonoyama  Masakazu Ohkita  All Professors  All Professors  Keiji Okumura  Osamu Yoshinari  Norihiko Fukatsu  Minoru Doi	Advanced Unit Operations	Hideki Mori	
Advanced Inorganic Reaction Chemistry  Advanced Structural Organic Chemistry  Chemical Process Seminar 1  Chemical Process Seminar 2  Field of Materials Function and Design  Thermal Properties of Materials  Physical Properties of Materials  Solid State Ionics  Structure of Materials  Noriyuki Sonoyama  Masakazu Ohkita  All Professors  All Professors  Keiji Okumura  Osamu Yoshinari  Norihiko Fukatsu  Minoru Doi	Industrial Electrochemistry	Shinji Kawasaki	
Advanced Structural Organic Chemistry  Chemical Process Seminar 1  Chemical Process Seminar 2  Chemical Process Seminar 2  Field of Materials Function and Design  Thermal Properties of Materials  Physical Properties of Materials  Solid State Ionics  Structure of Materials  Minoru Doi  Masakazu Ohkita  All Professors  All Professors  Keiji Okumura  Osamu Yoshinari  Norihiko Fukatsu  Minoru Doi	Advanced Organic Chemistry-Reactions	Shuki Araki	
Chemical Process Seminar 1  Chemical Process Seminar 2  All Professors  All Professors  Field of Materials Function and Design  Thermal Properties of Materials  Physical Properties of Materials  Solid State Ionics  Structure of Materials  Minoru Doi	Advanced Inorganic Reaction Chemistry	Noriyuki Sonoyama	
Chemical Process Seminar 2  Field of Materials Function and Design  Thermal Properties of Materials  Physical Properties of Materials  Solid State Ionics  Structure of Materials  All Professors  Keiji Okumura  Osamu Yoshinari  Norihiko Fukatsu  Minoru Doi	Advanced Structural Organic Chemistry	Masakazu Ohkita	
Field of Materials Function and Design  Thermal Properties of Materials  Physical Properties of Materials  Solid State Ionics  Structure of Materials  Minoru Doi	Chemical Process Seminar 1	All Professors	
Thermal Properties of Materials  Physical Properties of Materials  Solid State Ionics  Structure of Materials  Keiji Okumura  Osamu Yoshinari  Norihiko Fukatsu  Minoru Doi	Chemical Process Seminar 2	All Professors	
Physical Properties of Materials  Solid State Ionics  Structure of Materials  Osamu Yoshinari  Norihiko Fukatsu  Minoru Doi	Field of Materials Function and Design		
Solid State Ionics Norihiko Fukatsu Structure of Materials Minoru Doi	Thermal Properties of Materials	Keiji Okumura	
Structure of Materials Minoru Doi	Physical Properties of Materials	Osamu Yoshinari	
	Solid State Ionics	Norihiko Fukatsu	
Functions Conversion Technology Shoji Hayashi	Structure of Materials	Minoru Doi	
	Functions Conversion Technology	Shoji Hayashi	

Analysis of Material Properties	Takao Kozakai
Computational Materials Science	Yasushi Hamanaka
Electronic Properties of Materials	Masaakii Yamada
Materials Function and Design Seminar 1	All Professors
Materials Function and Design Seminar 2	All Professors

## Field of Life Function

Analytical Mathadalam, foul ifo Science	Hajime Ohtani
Analytical Methodology for Life Science	Shinya Kitagawa
Advanced Protein Engineering	Toshiki Tanaka
Advanced Biophysical Chemistry	Akihiro Yoshino
Chemistry of Biomolecular Assembly	Katsutoshi Hori
Bioorganic Chemistry	Hatsuo Yamamura
Advanced Supramolecular Chemistry	Keijiro Taga
Matabalian of Dialogical Manager	Hiroshi Itoh
Metabolism of Biological Moecules	Tetsuo Ohkuwa
Advanced Biomembrane Engineering	Atsushi Aoki
Life Function Seminar 1	All Professors
Life Function Seminar 2	All Professors

## Other

Special Lecture in Materials Science and Engineering 1	undecided(part-time teacher)
Special Lecture in Materials Science and Engineering 2	undecided(part-time teacher)
Special Lecture in Materials Science and Engineering 3	undecided(part-time teacher)
Special Lecture in Materials Science and Engineering 4	undecided(part-time teacher)

Table 2-1: Advisers in Department of Architecture, Civil Engineering and Industrial Management

Field of Human Space		Field of Environmental Eng	. and Disaster Prevention
Professors	Associate Professors	Professors	Associate Professors
Kazuyoshi Fumoto	Hideki Idota	Wataru Kioka	Toshikazu Kitano
Nobuko Fujioka	Yuka Ishikawa	Akio Mizutani *	Kenichi Maeda
Tetsumi Horikoshi *	Takeyoshi Ishimatsu	Teruo Nakai	Michiko Masuda
Toshikatsu Ichinose	Noriko Kawahashi	Akihiro Tominaga	Katsuya Sako
Katsuhiro Kawata	Yoshinori Komatsu		
Shinji Kawabe	Tatsuya Takeda		
Tohru Kimura	Hisashi Umemura	Field of Managen	nent Engineering
Naoji Matsumoto		Professors	Associate Professors
Akiko Mori		Koichi Nakade	Koji Kanda
Yasuyuki Nagafuchi		Ken Nishina *	Mitsutoshi Kojima
Tohru Ohnuki		Katsunori Sumi	Ken Nagatani
Isao Takagi		Takayoshi Tamura	Junichi Yokoyama
		Hitoshi Taniguchi	
		Ichiro Koshijima	
Field of Civil	Engineering Engineering		
Professors	Associate Professors		
Yoshiaki Goto	Tsumoru Fujimoto	*: Doctoral Degree Program	n only
Makoto Obata	Eizo Hideshima *		
Masahisa Seguchi	Kazutoshi Nagata		
Koushi Yamamoto	Takumi Uehara		

Table 2–2: Lectures and Seminars in Department of Architecture, Civil Engineering and Industrial Management

Field of Human Space Architectural Style Structural Mechanics and Design Toshikatsu Ichinose Structural System Hideki Idota Analysis of Vibration in Structures Hisashi Umemura Social Engineering in Historical Context Isao Takagi Comparative Kansei Yasuaki Hino Studies of Cultural Representation Toru Ohnuki Theory of Space Design Shigeru Wakayama Space Design Theory Urban Formation Building Production Theory Ratsuhiro Kawata Building Production Theory Environmental Design in Architecture Testumi Horikoshi Takeyoshi Ishimatsu City Environment Planning Theory of Product Design Toru Kimura Problems on Space Perception Nobuko Fujioka Urban Informatics Basic Principles of Urban Environmental Design Toshikatsu Ichinose Applied Architectures Applied Architecture Toshikatsu Ichinose Applied Architectural Planning and Design Urban Informatics Toshikatsu Ichinose Applied Facility Planning and Design Undecided Theory of Applied Mechanics Theory of Applied Mechanics Theory of Applied Mechanics Takuni Uehara Ethics in Socio-Engineering Masahisa Seguchi Environmental Engineering and Disaster Prevention Environmental Engineering and Disaster Prevention Hydrologic Environmental Control Engineering Masahisa Seguchi Environmental Engineering and Disaster Prevention Mydrologic Environmental Control Engineering Masahisa Seguchi Environmental Engineering and Disaster Prevention Mydrologic Environmental Engineering and Disaster Prevention Mator Ontrol Engineering Michiko Masuda	Lectures and Seminars	Lecturer
Structural Mechanics and Design Structural System Hideki Idota Analysis of Vibration in Structures Social Engineering in Historical Context Isao Takagi Comparative Kansei Yasuaki Hino Studies of Cultural Representation Theory of Space Design Space Design Theory Whas India Matsumoto Urban Formation Building Production Theory Environmental Design in Architecture Archive Kansei Toru Ohnuki Theory of Space Design Shigeru Wakayama Space Design Theory Naoji Matsumoto What Sumbrio Kawata Building Production Theory Akiko Mori Environmental Design in Architecture Tetsumi Horikoshi Takeyoshi Ishimatsu Yoshinori Komatsu Theory of Product Design Toru Kimura Problems on Space Perception Nobuko Fujioka Life Cycle of Building Materials Urban Informatics Shinji Kawabe Urban Informatics Basic Principles of Urban Environmental Design Tetsumi Horikoshi Noriko Koresawa Composite Structures Toshikuki Kaneda Applied Architectural Planning and Design undecided Applied Architectural Planning and Design undecided Applied Structural Planning and Design undecided Human Space Seminar 1 Fleory for Infrastructure Improvement Structural Analysis Yoshiaki Goto Theory of Applied Mechanics Structural Analysis Yoshiaki Goto Theory of Applied Mechanics Structural Stability Kazutoshi Nagata Design of Compound Material Ethics in Socio-Engineering Masshisa Seguchi Environmental Engineering and Disaster Prevention Seminar 2 All Professors Field of Environmental Engineering and Disaster Prevention Hydrologic Environments Geodisaster System Engineering Kenichi Maeda	Field of Human Space	
Structural System Analysis of Vibration in Structures Hisashi Umemura Social Engineering in Historical Context Isao Takagi Comparative Kansei Studies of Cultural Representation Toru Ohnuki Theory of Space Design Shigeru Wakayama Space Design Theory Naoji Matsumoto Urban Formation Building Production Theory Environmental Design in Architecture Akiko Mori Environmental Design in Architecture Testumi Horikoshi Takeyoshi Ishimatsu City Environment Planning Yoshinori Komatsu Theory of Product Design Toru Kimura Problems on Space Perception Life Cycle of Building Materials Shinji Kawabe Urban Informatics Toshiyuki Kaneda Basic Principles of Urban Environmental Design Testumi Horikoshi Noriko Koresawa Toshikatsu Ichinose Applied Architectural Planning and Design Applied Facility Planning and Design Undecided Applied Facility Planning and Design Undecided Human Space Seminar 1 Human Space Seminar 3 Human Space Seminar 4 Human Space Seminar 4 Human Space Seminar 5 Human Space Seminar 6 Human Space Seminar 8 Human Space Seminar 9 Human Space Seminar 9 Human Space Seminar 1 Human Space Seminar 3 Human Space Seminar 4 Human Space Seminar 4 Human Space Seminar 5 Human Space Seminar 6 Human Space Seminar 8 Human Space Seminar 9 Human Space Seminar	Architectural Style	Kazuyoshi Fumoto
Analysis of Vibration in Structures  Social Engineering in Historical Context  Social Engineering in Historical Context  Studies of Cultural Representation  Studies of Cultural Representation  Theory of Space Design  Space Design Theory  Naoji Matsumoto  Urban Formation  Building Production Theory  Environmental Design in Architecture  Tetsumi Horikoshi Takeyoshi Ishimatsu  City Environment Planning  Yoshinori Komatsu  Theory of Product Design  Toru Kimura  Problems on Space Perception  Life Cycle of Building Materials  Urban Informatics  Basic Principles of Urban Environmental Design  Composite Structures  Applied Architectural Planning and Design  Applied Architectural Planning and Design  Lyndecided  Applied Facility Planning and Design  Human Space Seminar 1  Human Space Seminar 2  Human Space Seminar 1  Human Space Seminar 2  Field of Civil Engineering  Theory of Applied Mechanics  Structural Analysis  Yoshiaki Goto  Theory of Applied Mechanics  Structural Stability  Kazutoshi Nagata  Ethics in Socio-Engineering  Masahisa Seguchi  Environmental Engineering and Disaster Prevention Seminar 2  Field of Environmental Engineering and Disaster Prevention  Hydrologic Environments  Wataru Kioka  Geo-disaster System Engineering  Masaru Kioka  Kenichi Maeda	Structural Mechanics and Design	Toshikatsu Ichinose
Social Engineering in Historical Context  Comparative Kansei  Comparative Kansei  Studies of Cultural Representation  Theory of Space Design  Shigeru Wakayama  Space Design Theory  Urban Formation  Building Production Theory  Environmental Design in Architecture  Tetsumi Horikoshi  Takeyoshi Ishimatsu  City Environment Planning  Theory of Product Design  Toru Kimura  Problems on Space Perception  Life Cycle of Building Materials  Urban Informatics  Basic Principles of Urban Environmental Design  Composite Structures  Applied Architectural Planning and Design  Lomposite Structural Planning and Design  Human Space Seminar 1  Human Space Seminar 2  Field of Civil Engineering  Theory of Applied Mechanics  Structural Stability  Design of Compound Material  Extructural Stability  Design of Compound Material  Extructural Stability  Design of Compound Material  Takeyoshi Ishimatsu  Life Oycle of Building Materials  Shinji Kawabe  Urban Informatics  Toshiyuki Kaneda  Toshiyuki Kaneda  Tetsumi Horikoshi  Noriko Koresawa  Composite Structural Planning and Design  undecided  Applied Architectural Planning and Design  undecided  Applied Facility Planning and Design  undecided  Human Space Seminar 1  Human Space Seminar 2  Field of Civil Engineering  Theory of Applied Mechanics  Structural Analysis  Theory of Applied Mechanics  Makoto Obata  Structural Stability  Design of Compound Material  Engineering and Disaster Prevention Seminar 1  Environmental Engineering and Disaster Prevention Seminar 2  All Professors  Environmental Engineering and Disaster Prevention  Hydrologic Environment  Akihiro Tominaga  Coastal Environments  Wataru Kioka  Geo-disaster System Engineering	Structural System	Hideki Idota
Comparative Kansei Yasuaki Hino Studies of Cultural Representation Toru Ohnuki Theory of Space Design Shigeru Wakayama Space Design Hoory Naoji Matsumoto Urban Formation Katsuhiro Kawata Building Production Theory Akiko Mori Environmental Design in Architecture Tetsumi Horikoshi Takeyoshi Ishimatsu City Environment Planning Yoshinoraku Theory of Product Design Toru Kimura Problems on Space Perception Nobuko Fujioka Life Cycle of Building Materials Shinji Kawabe Urban Informatics Toshiyuki Kaneda Basic Principles of Urban Environmental Design Tetsumi Horikoshi Noriko Koresawa Composite Structures Toshiyuki Kaneda Applied Architectural Planning and Design undecided Applied Structural Planning and Design undecided Applied Facility Planninng and Design undecided Human Space Seminar 1 All Professors Human Space Seminar Seminar Seminar Structural Representation Flexory for Infrastructure Improvement Koshi Yamamoto Structural Analysis Yoshiaki Goto Theory of Applied Mechanics Kazutoshi Nagata Design of Compound Material Takumi Undera Ethics in Socio-Engineering and Disaster Prevention Seminar 1 All Professors Field of Environmental Engineering and Disaster Prevention Seminar 2 All Professors Field of Environmental Engineering and Disaster Prevention Seminar 2 All Professors Field of Environmental Engineering and Disaster Prevention Seminar 2 All Professors Field of Environmental Engineering and Disaster Prevention Seminar 2 All Professors Field of Environmental Engineering and Disaster Prevention Seminar 2 All Professors Field of Environmental Engineering and Disaster Prevention Seminar 2 All Professors Field of Environmental Engineering and Disaster Prevention Seminar 2 All Professors Field of Environments Engineering Engineering Kenichi Maeda	Analysis of Vibration in Structures	Hisashi Umemura
Studies of Cultural Representation Theory of Space Design Shigeru Wakayama Space Design Theory Urban Formation Building Production Theory Akiko Mori Environmental Design in Architecture Tetsumi Horikoshi Takeyoshi Ishimatsu City Environment Planning Theory of Product Design Toru Kimura Problems on Space Perception Life Cycle of Building Materials Urban Informatics Basic Principles of Urban Environmental Design Toshiyuki Kaneda Basic Principles of Urban Environmental Design Toshiyuki Composite Structures Applied Architectural Planning and Design Applied Architectural Planning and Design Unman Space Seminar 1 Human Space Seminar 1 Human Space Seminar 2 Field of Civil Engineering Theory of Applied Mechanics Structural Raplied Mechanics Structural Stability Design of Compound Material Ethics in Socio-Engineering and Disaster Prevention Environmental Engineering and Disaster Prevention Hydrologic Environments Wataru Kicka Geo-disaster System Engineering  Material Engineering Akihiro Tominaga Coastal Environments Wataru Kicka Kenichi Maeda	Social Engineering in Historical Context	Isao Takagi
Theory of Space Design Space Design Theory Naoji Matsumoto Urban Formation Building Production Theory Environmental Design in Architecture Environmental Design in Architecture Takeyoshi Ishimatsu City Environment Planning Yoshinori Komatsu Theory of Product Design Toru Kimura Nobuko Fujioka Life Cycle of Building Materials Urban Informatics Basic Principles of Urban Environmental Design Toshiyuki Kaneda Basic Principles of Urban Environmental Design Toshiyuki Kaneda Design Undecided Applied Architectural Planning and Design Applied Architectural Planning and Design Undecided Applied Facility Planning and Design Undecided Human Space Seminar 1 Human Space Seminar 2 Field of Civil Engineering Theory for Infrastructure Improvement Structural Stability Design of Compound Material Ethics in Socio-Engineering and Disaster Prevention Environmental Engineering and Disaster Prevention Hydrologic Environments Akihiro Tominaga Geodisaster System Engineering Akihiro Tominaga Kenichi Maeda	Comparative Kansei	Yasuaki Hino
Space Design Theory   Naoji Matsumoto	Studies of Cultural Representation	Toru Ohnuki
Urban Formation  Building Production Theory  Akiko Mori  Environmental Design in Architecture  Tetsumi Horikoshi Takeyoshi Ishimatsu  Yoshinori Komatsu Theory of Product Design Toru Kimura  Problems on Space Perception  Life Cycle of Building Materials Urban Informatics  Basic Principles of Urban Environmental Design Toshiyuki Kaneda  Basic Principles of Urban Environmental Design Tetsumi Horikoshi Noriko Koresawa  Composite Structures Toshikatsu Ichinose Applied Architectural Planning and Design Undecided Applied Structural Planning and Design Undecided Applied Facility Planninng and Design Undecided Human Space Seminar 1 Human Space Seminar 2 Field of Civil Engineering Theory of Infrastructure Improvement Structural Analysis Yoshiaki Goto Theory of Applied Mechanics Makoto Obata Structural Stability Beside of Compound Material Ethics in Socio-Engineering Theory for Ompound Material Ethics in Socio-Engineering and Disaster Prevention Seminar 2 All Professors Field of Environmental Engineering and Disaster Prevention Hydrologic Environment Akihiro Tominaga Coastal Environments Wataru Kioka Geo-disaster System Engineering Kenichi Maeda	Theory of Space Design	Shigeru Wakayama
Building Production Theory Environmental Design in Architecture  City Environment Planning Theory of Product Design Toru Kimura Problems on Space Perception Life Cycle of Building Materials Urban Informatics Basic Principles of Urban Environmental Design Tetsumi Horikoshi Noriko Koresawa Composite Structures Toshiyuki Kaneda Applied Architectural Planning and Design Undecided Applied Structural Planning and Design Undecided Applied Facility Planninng and Design Undecided Human Space Seminar 1 Human Space Seminar 2 Field of Civil Engineering Theory of Applied Mechanics Structural Analysis Theory of Applied Mechanics Makoto Obata Structural Stability Design of Compound Material Ethics in Socio-Engineering and Disaster Prevention Hydrologic Environmental Hydrologic Environmental Eng. and Disaster Prevention Hydrologic Environments Wataru Kioka Geo-disaster System Engineering Kenichi Maeda	Space Design Theory	Naoji Matsumoto
Environmental Design in Architecture  Tetsumi Horikoshi Takeyoshi Ishimatsu  Yoshinori Komatsu  Theory of Product Design  Toru Kimura  Problems on Space Perception  Life Cycle of Building Materials  Urban Informatics  Basic Principles of Urban Environmental Design  Composite Structures  Applied Architectural Planning and Design  Applied Facility Planning and Design  Human Space Seminar 1  Human Space Seminar 2  Field of Civil Engineering  Theory of Applied Mechanics  Structural Stability  Design of Compound Material  Ethics in Socio-Engineering and Disaster Prevention  Hydrologic Environmental  Hydrologic Environmental  Akliro Tominaga  Wataru Kioka  Kenichi Maeda  Kenichi Maeda  Kenichi Maeda	Urban Formation	Katsuhiro Kawata
Environmental Design in Architecture  Takeyoshi Ishimatsu  City Environment Planning  Theory of Product Design  Toru Kimura  Problems on Space Perception  Life Cycle of Building Materials  Urban Informatics  Basic Principles of Urban Environmental Design  Tetsumi Horikoshi  Noriko Koresawa  Composite Structures  Applied Architectural Planning and Design  Applied Structural Planning and Design  Human Space Seminar 1  Human Space Seminar 2  Field of Civil Engineering  Theory for Infrastructure Improvement  Structural Analysis  Theory of Applied Mechanics  Structural Stability  Design of Compound Material  Ethics in Socio-Engineering and Disaster Prevention  Hydrologic Environmental  Engineering and Disaster Prevention  Hydrologic Environments  Wataru Kioka  Geo-disaster System Engineering  Kenichi Maeda	Building Production Theory	Akiko Mori
City Environment Planning Yoshinori Komatsu Theory of Product Design Toru Kimura Problems on Space Perception Nobuko Fujioka Life Cycle of Building Materials Shinji Kawabe Urban Informatics Toshiyuki Kaneda Basic Principles of Urban Environmental Design Tetsumi Horikoshi Noriko Koresawa Composite Structures Toshikatsu Ichinose Applied Architectural Planning and Design undecided Applied Structural Planning and Design undecided Applied Facility Planninng and Design undecided Human Space Seminar 1 All Professors Human Space Seminar2 All Professors Field of Civil Engineering Theory for Infrastructure Improvement Koshi Yamamoto Structural Analysis Yoshiaki Goto Theory of Applied Mechanics Makoto Obata Structural Stability Razutoshi Nagata Design of Compound Material Ethics in Socio-Engineering and Disaster Prevention Seminar 1 All Professors Field of Environmental Engineering and Disaster Prevention Seminar 2 All Professors Field of Environmental Engineering and Disaster Prevention Hydrologic Environment  Akihiro Tominaga Geo-disaster System Engineering Kenichi Maeda	For the constant of Decimality Analytic at the	Tetsumi Horikoshi
Theory of Product Design  Problems on Space Perception  Life Cycle of Building Materials  Urban Informatics  Basic Principles of Urban Environmental Design  Composite Structures  Applied Architectural Planning and Design  Applied Facility Planning and Design  Human Space Seminar 1  Human Space Seminar2  Theory for Infrastructure Improvement  Structural Analysis  Theory of Applied Mechanics  Structural Stability  Design of Compound Material  Ethics in Socio-Engineering  Invironmental Engineering and Disaster Prevention  Hydrologic Environments  Field of Environments  Field of Environments  Aklihro Tominaga  Machau  Kenichi Maeda  Forsibi Maeda	Environmental Design in Architecture	Takeyoshi Ishimatsu
Problems on Space Perception Life Cycle of Building Materials Urban Informatics Basic Principles of Urban Environmental Design Tetsumi Horikoshi Noriko Koresawa Composite Structures Applied Architectural Planning and Design Undecided Applied Structural Planning and Design Undecided Applied Facility Planninng and Design Human Space Seminar 1 Human Space Seminar 2 Field of Civil Engineering Theory for Infrastructure Improvement Structural Analysis Tructural Stability Design of Compound Material Ethics in Socio-Engineering and Disaster Prevention Hydrologic Environmental Eng. and Disaster Prevention Hydrologic Environments Geo-disaster System Engineering Kenichi Maeda Kenichi Maeda Kenichi Maeda Kenichi Maeda	City Environment Planning	Yoshinori Komatsu
Life Cycle of Building Materials Urban Informatics Basic Principles of Urban Environmental Design Tetsumi Horikoshi Noriko Koresawa Composite Structures Applied Architectural Planning and Design Undecided Applied Structural Planning and Design Applied Facility Planning and Design Undecided Human Space Seminar 1 Human Space Seminar2 All Professors Field of Civil Engineering Theory for Infrastructure Improvement Structural Analysis Theory of Applied Mechanics Structural Stability Design of Compound Material Ethics in Socio-Engineering and Disaster Prevention Environmental Engineering and Disaster Prevention Hydrologic Environment  Akihiro Tominaga Coastal Environments Wataru Kioka Geo-disaster System Engineering  Tesiumi Horsikoshi Noriko Koresawa Tetsumi Horikoshi Noriko Koresawa Tetsumi Undecided Undecide	Theory of Product Design	Toru Kimura
Urban Informatics Toshiyuki Kaneda Basic Principles of Urban Environmental Design Tetsumi Horikoshi Noriko Koresawa Composite Structures Toshikatsu Ichinose Applied Architectural Planning and Design undecided Applied Structural Planning and Design undecided Applied Facility Planninng and Design undecided Human Space Seminar 1 All Professors Human Space Seminar2 All Professors Field of Civil Engineering Theory for Infrastructure Improvement Koshi Yamamoto Structural Analysis Yoshiaki Goto Theory of Applied Mechanics Makoto Obata Structural Stability Kazutoshi Nagata Design of Compound Material Takumi Uehara Ethics in Socio-Engineering Masahisa Seguchi Environmental Engineering and Disaster Prevention Seminar 1 All Professors Environmental Engineering and Disaster Prevention Environmental Engineering and Disaster Prevention Hydrologic Environment Hydrologic Environment  Coastal Environments Wataru Kioka Geo-disaster System Engineering Koshi Yamamoto Koshi Yamamoto Koshi Yamamoto Koshi Yamamoto  Koshi Yamamoto  Koshi Yamamoto  Koshi Yamamoto  Koshi Yamamoto  Koshi Yamamoto  Hydrologic Environmental Seminar 1  All Professors  All Professors  All Professors  All Professors  All Professors  Environmental Engineering and Disaster Prevention  Hydrologic Environment  Akihiro Tominaga  Coastal Environments  Kenichi Maeda	Problems on Space Perception	Nobuko Fujioka
Basic Principles of Urban Environmental Design  Tetsumi Horikoshi Noriko Koresawa  Composite Structures  Applied Architectural Planning and Design  Applied Structural Planning and Design  Applied Facility Planning and Design  Undecided  Applied Facility Planning and Design  Human Space Seminar 1  Human Space Seminar2  Field of Civil Engineering  Theory for Infrastructure Improvement  Structural Analysis  Theory of Applied Mechanics  Makoto Obata  Structural Stability  Ensign of Compound Material  Ethics in Socio-Engineering and Disaster Prevention Seminar 1  Environmental Engineering and Disaster Prevention  Environmental Engineering and Disaster Prevention  Hydrologic Environment  Hydrologic Environments  Geo-disaster System Engineering  Wataru Kioka  Kenichi Maeda	Life Cycle of Building Materials	Shinji Kawabe
Noriko Koresawa  Composite Structures  Applied Architectural Planning and Design  Applied Structural Planning and Design  Applied Structural Planning and Design  Applied Facility Planninng and Design  Human Space Seminar 1  All Professors  Human Space Seminar2  Field of Civil Engineering  Theory for Infrastructure Improvement  Structural Analysis  Theory of Applied Mechanics  Structural Stability  Design of Compound Material  Ethics in Socio-Engineering and Disaster Prevention  Environmental Engineering and Disaster Prevention  Hydrologic Environment  Hydrologic Environments  Geo-disaster System Engineering  Kenichi Maeda  Kenichi Maeda	Urban Informatics	Toshiyuki Kaneda
Composite Structures  Applied Architectural Planning and Design  Applied Structural Planning and Design  Applied Structural Planning and Design  Applied Facility Planning and Design  Human Space Seminar 1  Human Space Seminar 2  All Professors  Field of Civil Engineering  Theory for Infrastructure Improvement  Structural Analysis  Theory of Applied Mechanics  Makoto Obata  Structural Stability  Design of Compound Material  Ethics in Socio-Engineering  Environmental Engineering and Disaster Prevention  Environmental Engineering and Disaster Prevention  Hydrologic Environment  Hydrologic Environment  Coastal Environments  Geo-disaster System Engineering  Kenichi Maeda	Basic Principles of Urban Environmental Design	Tetsumi Horikoshi
Applied Architectural Planning and Design  Applied Structural Planning and Design  Applied Facility Planninng and Design  Human Space Seminar 1  Human Space Seminar 2  Field of Civil Engineering  Theory for Infrastructure Improvement  Structural Analysis  Theory of Applied Mechanics  Makoto Obata  Structural Stability  Essign of Compound Material  Ethics in Socio-Engineering and Disaster Prevention  Environmental Engineering and Disaster Prevention  Hydrologic Environment  Hydrologic Environments  Coastal Environments  Geo-disaster System Engineering  Wandedded  undecided  und		Noriko Koresawa
Applied Structural Planninng and Design  Applied Facility Planninng and Design  Human Space Seminar 1  All Professors  Human Space Seminar2  Theory for Infrastructure Improvement  Structural Analysis  Theory of Applied Mechanics  Structural Stability  Design of Compound Material  Ethics in Socio-Engineering  Environmental Engineering and Disaster Prevention  Environmental Engineering and Disaster Prevention  Hydrologic Environments  Coastal Environments  Wataru Kioka  Geo-disaster System Engineering  Kall Professors  Human Space Seminar 1  All Professors  Human Space Seminar 2  All Professors  Environmental Engineering and Disaster Prevention  Wataru Kioka  Kenichi Maeda	Composite Structures	Toshikatsu Ichinose
Applied Facility Planninng and Design  Human Space Seminar 1  All Professors  Human Space Seminar 2  All Professors  Field of Civil Engineering  Theory for Infrastructure Improvement  Structural Analysis  Theory of Applied Mechanics  Makoto Obata  Structural Stability  Design of Compound Material  Ethics in Socio-Engineering and Disaster Prevention Seminar 1  Environmental Engineering and Disaster Prevention  Field of Environmental Eng. and Disaster Prevention  Hydrologic Environments  Coastal Environments  Geo-disaster System Engineering  Wall Reprofessors  Kenichi Maeda	Applied Architectural Planning and Design	undecided
Human Space Seminar 1  Human Space Seminar 2  Field of Civil Engineering  Theory for Infrastructure Improvement  Structural Analysis  Theory of Applied Mechanics  Structural Stability  Design of Compound Material  Ethics in Socio-Engineering  Environmental Engineering and Disaster Prevention Seminar 1  Environmental Engineering and Disaster Prevention  Field of Environmental Eng. and Disaster Prevention  Hydrologic Environments  Gall Professors  Field of Environments  Hydrologic Environments  Geo-disaster System Engineering  Kall Professors  All Professors  All Professors  All Professors  Kenichi Maeda	Applied Structural Planninng and Design	undecided
Human Space Seminar2  Field of Civil Engineering  Theory for Infrastructure Improvement  Structural Analysis  Theory of Applied Mechanics  Structural Stability  Design of Compound Material  Ethics in Socio-Engineering  Environmental Engineering and Disaster Prevention Seminar 1  Environmental Engineering and Disaster Prevention  Field of Environmental Eng. and Disaster Prevention  Hydrologic Environments  Coastal Environments  Geo-disaster System Engineering  Koshi Yamamoto  Koshi Yamamoto  Koshi Yamamoto  Koshi Yamamoto  Koshi Yamamoto  Makoto Obata  Structural Stability  Kazutoshi Nagata  Takumi Uehara  Hydral Professors  All Professors  Environmental Engineering and Disaster Prevention Seminar 2  All Professors  Field of Environment  Akihiro Tominaga  Coastal Environments  Wataru Kioka  Geo-disaster System Engineering	Applied Facility Planninng and Design	undecided
Field of Civil Engineering  Theory for Infrastructure Improvement Koshi Yamamoto Structural Analysis Yoshiaki Goto Theory of Applied Mechanics Makoto Obata Structural Stability Kazutoshi Nagata Design of Compound Material Takumi Uehara Ethics in Socio-Engineering Masahisa Seguchi Environmental Engineering and Disaster Prevention Seminar 1 All Professors Environmental Engineering and Disaster Prevention Seminar 2 All Professors Field of Environmental Eng. and Disaster Prevention  Hydrologic Environment Akihiro Tominaga Coastal Environments Wataru Kioka Geo-disaster System Engineering Kenichi Maeda	Human Space Seminar 1	All Professors
Theory for Infrastructure Improvement  Structural Analysis  Theory of Applied Mechanics  Structural Stability  Design of Compound Material  Ethics in Socio-Engineering  Environmental Engineering and Disaster Prevention Seminar 1  Environmental Engineering and Disaster Prevention Seminar 2  Field of Environmental Eng. and Disaster Prevention  Hydrologic Environments  Coastal Environments  Geo-disaster System Engineering  Koshi Yamamoto  Yoshiaki Goto  Makoto Obata  Kazutoshi Nagata  Takumi Uehara  All Professors  All Professors  All Professors  Field of Environmental Engineering and Disaster Prevention  Wataru Kioka  Kenichi Maeda	Human Space Seminar2	All Professors
Structural Analysis Theory of Applied Mechanics Makoto Obata Structural Stability Kazutoshi Nagata Design of Compound Material Takumi Uehara Ethics in Socio-Engineering Masahisa Seguchi Environmental Engineering and Disaster Prevention Seminar 1 Environmental Engineering and Disaster Prevention Seminar 2 All Professors Environmental Engineering and Disaster Prevention Hydrologic Environment Coastal Environments Geo-disaster System Engineering Kenichi Maeda	Field of Civil Engineering	
Structural Analysis Theory of Applied Mechanics Makoto Obata Structural Stability Kazutoshi Nagata Design of Compound Material Takumi Uehara Ethics in Socio-Engineering Masahisa Seguchi Environmental Engineering and Disaster Prevention Seminar 1 Environmental Engineering and Disaster Prevention Seminar 2 All Professors Environmental Engineering and Disaster Prevention Hydrologic Environment Coastal Environments Geo-disaster System Engineering Kenichi Maeda	Theory for Infrastructure Improvement	Koshi Yamamoto
Structural Stability  Design of Compound Material  Ethics in Socio-Engineering  Environmental Engineering and Disaster Prevention Seminar 1  Environmental Engineering and Disaster Prevention Seminar 2  Field of Environmental Eng. and Disaster Prevention  Hydrologic Environment  Coastal Environments  Geo-disaster System Engineering  Kazutoshi Nagata  Takumi Uehara  Masahisa Seguchi  All Professors  All Professors  Akihiro Tominaga  Wataru Kioka  Kenichi Maeda		Yoshiaki Goto
Design of Compound Material  Ethics in Socio-Engineering  Environmental Engineering and Disaster Prevention Seminar 1  Environmental Engineering and Disaster Prevention Seminar 2  Environmental Engineering and Disaster Prevention Seminar 2  Field of Environmental Eng. and Disaster Prevention  Hydrologic Environment  Coastal Environments  Geo-disaster System Engineering  Takumi Uehara  Masahisa Seguchi  All Professors  All Professors  Wataru Kioka  Kenichi Maeda		Makoto Obata
Ethics in Socio-Engineering  Environmental Engineering and Disaster Prevention Seminar 1  Environmental Engineering and Disaster Prevention Seminar 2  Field of Environmental Eng. and Disaster Prevention  Hydrologic Environment  Coastal Environments  Geo-disaster System Engineering  Masahisa Seguchi  All Professors  All Professors  Akihiro Tominaga  Wataru Kioka  Kenichi Maeda	Structural Stability	Kazutoshi Nagata
Environmental Engineering and Disaster Prevention Seminar 1  Environmental Engineering and Disaster Prevention Seminar 2  Field of Environmental Eng. and Disaster Prevention  Hydrologic Environment  Coastal Environments  Geo-disaster System Engineering  All Professors  All Professors  Akihiro Tominaga  Wataru Kioka  Kenichi Maeda	Design of Compound Material	Takumi Uehara
Environmental Engineering and Disaster Prevention Seminar 2  Field of Environmental Eng. and Disaster Prevention  Hydrologic Environment  Coastal Environments  Geo-disaster System Engineering  All Professors  Akihiro Tominaga  Wataru Kioka  Kenichi Maeda	Ethics in Socio-Engineering	Masahisa Seguchi
Field of Environmental Eng. and Disaster Prevention  Hydrologic Environment  Coastal Environments  Geo-disaster System Engineering  Kenichi Maeda	Environmental Engineering and Disaster Prevention Seminar 1	All Professors
Hydrologic Environment  Coastal Environments  Geo-disaster System Engineering  Akihiro Tominaga  Wataru Kioka  Kenichi Maeda	Environmental Engineering and Disaster Prevention Seminar 2	All Professors
Coastal Environments Wataru Kioka Geo-disaster System Engineering Kenichi Maeda	Field of Environmental Eng. and Disaster Prevention	
Geo-disaster System Engineering Kenichi Maeda	Hydrologic Environment Akihiro Tominaga	
	Coastal Environments	Wataru Kioka
Environmental Control Engineering Michiko Masuda	Geo-disaster System Engineering	Kenichi Maeda
	Environmental Control Engineering	Michiko Masuda

Environmental Systems of Chemical Resources 1	Hitoshi Tatemitsu
Avanced Soil Mechanics and Its Application	Teruo Nakai
Environmental Statistics	Toshikazu Kitano
Environmental Systems of Chemical Resources 2	Katsuya Sako
Human-Environment Systems	Akio Mizutani
Civil Engineering Seminar 1	All Professors
Civil Engineering Seminar 2	All Professors

## Field of Management Engineering

Advanced Quality Management	Ken Nishina
Advanced Operations Research	Koichi Nakade
Trends in Human Factors	Koji Kanda
Infrastructure Economics	Mitsutoshi Kojima
Advanced Systems Management and Engineering	Junichi Yokoyama
Earthquake Disaster Risk Management	Hitoshi Taniguchi
Advanced Production Management	Takayoshi Tamura
Advanced Management Psychology	Katsunori Sumi
Industrial Society	Ken Nagatani
Advanced Project Management	Ichiro Koshijima
Project Systems Engineering	Yoshihiro Hashimoto
Management Engineering Seminar 1	All Professors
Management Engineering Seminar 2	All Professors

## Other

Special Lecture in Architecture, Civil Engineering and Industrial Management 1	undecided(part-time teacher)
Special Lecture in Architecture, Civil Engineering and Industrial Management 2	undecided(part-time teacher)
Special Lecture in Architecture, Civil Engineering and Industrial Management 3	undecided(part-time teacher)

Table 3-1: Advisers in Department of Frontier Materials

Field of Environmental Ceramic Materials	
Professors	Associate Professors
Yuji Iwamoto	Nobuyasu Adachi
Toshitaka Ota	Yasuhiko Hayashi
Toshihiro Kasuga	
Masaki Tanemura	
Masayoshi Fuji	

Field of Advanced Energy Materials		
Professors	Associate Professors	
Nobuo Ishizawa	Tomokatsu Hayakawa	
Masakuni Ozawa	Takehiko Hihara	
Tetsuo Soga	Takashi Ida	
Yoichi Nishino		
Masayuki Nogami		

Field of Molecular Life Science and Nanotechnology		
Professors	Associate Professors	
Yoshihito Inai	Tomohiro Ozawa	
Hideki Kandori	Takehisa Dewa	
Takatoshi Kinoshita	Yasuhiro Funahashi	
Hideki Masuda	Akinori Takasu	
Norio Shibata	Shuichi Nakamura	

Table 3-2: Lectures and Seminars in Department of Frontier Materials

Lectures and Seminars	Lecturer	
Field of Environmental Ceramic Materials	•	
Ceramic Materials for Environmental Harmony	Yuji Iwamoto Toshihiro Kasuga	
Advanced Characterization of Nano-Materials	Masaki Tanemura	
Microstructure of Ceramics	Toshitaka Ota Nobuyasu Adachi	
Evaluation Methodology for Ceramics	Masayoshi Fuji	
Physics of Nano-Functional Materials	Yasuhiko Hayashi	
Environmental Ceramic Materials Seminar 1	All Professors	
Environmental Ceramic Materials Seminar 2	All Professors	
Introduction to Environmental Ceramic Materials	All Professors	
Field of Advanced Energy Materials	•	
Nano-materias Properties for Energy and Functions	Masayuki Nogami Tomokatsu Hayakawa	
Advanced analysis of crystal structures	Nobuo Ishizawa	
Energy Environmental Materials Synthesis	Masakuni Ozawa	
Energy Conversion Materials	Tetsuo Soga	
Nanomechanics and Physics of Materials	Yoichi Nishino	
Quantum-Mechanics-Based Functional Materials	undecided	
Advanced Analysis of Energy Material	Takehiko Hihara	
Advanced Energy Materials Seminar 1	All Professors	
Advanced Energy Materials Seminar 2	All Professors	
Introduction to Advanced Energy Materials	All Professors	
Field of Molecular Life Science and Nanotechnology		
Physical Chemistry for Advanced Materials	Takatoshi Kinoshita	
Advanced Nano Reaction Chemistry	Tomohiro Ozawa	
Advanced Bio <u>-</u> inorganic Chemistry	Hideki Masuda	
Advanced Nanobiodevice	Mamoru Nango	
Chemistry of Biomolecular Assembly	Takehisa Dewa	
Advanced Protein Science	Hideki Kandori	
Advances in Science of Biological Macromolecules	Yoshihito Inai	
Developments in Design of Biopolymers and Biomaterials	Akinori Takasu	
Cell Metabolism	undecided	
Advanced Synthetic Organic Chemistry	Norio Shibata	
Molecular Life Science and Nanotechnology Seminar 1	All Professors	
Molecular Life Science and Nanotechnology Seminar 2	All Professors	
Introduction to Molecular Life Science and Nanotechnology	All Professors	
Other		
Special Lecture in Frontier Materials 1	undecided(part-time teacher)	
Special Lecture in Frontier Materials 2	undecided(part-time teacher)	

Table 4-1: Advisers in Department of Scientific and Engineering Simulation

Field of Computational Applied Sciences		
Professors	Associate Professors	
Masaru Sugiyama	Feng wei	
Toshiyuki Gotoh	Norihiro Shida	
Fumio Ohi	Yoshiaki Ozaki	
Shuji Ogata	Ichiro Takeuchi	
Yoshihisa Enomoto		

Field of Computer Science and System Engineering	
Professors	Associate Professors
Akira Iwata	Susumu Kuroyanagi
Yutaka Ishibashi	Shinji Sugawara
Hiroyuki Ukai	Tomoaki Tsumura
Keiichi Tokuda	Akinobu Ri
Hiroshi Matsuo	Akihiko Yoneya
Naoki Mizuno	

Field of Simulation in Civil Engineering and Architectural Systems	
Professors	Associate Professors
Hidetaka Umehara	Masami Iwamoto
Shigeyuki Okada	Keisuke Kitagawa
Cho Ho	Zhao Yan-Gang
Motohiro Fujita	Koji Suzuki
Toshiyuki Kaneda	Hossain Md. Shahin

Table 4-2: Lectures and Seminars in Department of Scientific and Engineering Simulation

Lastings and Cominant	Lecturer
Lectures and Seminars	Lecturer
Field of Computational Applied Sciences	M Continues
Advanced Methods of Statistical Physics for Engineers	Masaru Sugiyama
Advanced Computational Science for Fluid Dynamics	Toshiyuki Gotoh
Advanced Lecture on Neural Information Processing	Ichiro Takeuchi
Mathematics and Simulation of Complex System	Fumio Ohi
Simulation for Nanotechnology	Shuji Ogata
Applied Statistical Simulation	Yoshihisa Enomoto
Advanced System Simulation	Feng wei
Advanced Computational Quantum Chemistry	Norihiro Shida
Molecular Computational Chemistry	Yoshiaki Ozaki
Computational Applied Sciences Seminar 1	All Professors
Computational Applied Sciences Seminar 2	All Professors
Introduction to Computational Applied Sciences	All Professors
Field of Computer Science and System Engineering	
Advanced Information Media Systems	Akira Iwata
Advanced Information Media Systems	Susumu Kuroyanagi
Advanced Distributed Costones	Yutaka Ishibashi
Advanced Distributed Systems	Shinji Sugawara
Described and Distributed Describes	Hiroshi Matsuo
Parallel and Distributed Processing	Tomoaki Tsumura
D. 11.	Keiichi Tokuda
Pattern Recognition	Akinobu Ri
Advanced Lecture on Adaptive Systems	Naoki Mizuno
Electric Energy Network Systems	Hiroyuki Ukai
Advanced Computer Control	Akihiko Yoneya
Computer Science and System Engineering Seminar 1	All Professors
Computer Science and System Engineering Seminar 2	All Professors
Introduction to Computer Science and System Engineering	All Professors
Field of Simulation in Civil Engineering and Architectural Systems	
Urban Safety Design	Hidetaka Umehara
Risk Communication	Shigeyuki Okada
Theory and Simulation for Urban Transport Planning	Motohiro Fujita
Construction of Urban Infrastructures with Environmental Harmony	Cho Ho
Simulation in Structural Dynamics and Earthquake Engineering	Masami Iwamoto
Urban Infrastructure Management	undecided
Simulation of Geotechnical and Environmental Engineering Problems	undecided
Urban System Modeling	Toshiyuki Kaneda
Information/Space Theory	Keisuke Kitagawa
Environmental Disaster Prevention	Zhao Yan-Gang
Simulation in Civil Engineering and Architectural Systems Seminar 1	All Professors
Simulation in Civil Engineering and Architectural Systems Seminar 2	All Professors
	All Professors
Introduction to Simulation in Civil Engineering and Architectural Systems	All Protessors

Special Lecture in Scientific and Engineering Simulation 1	undecided(part-time teacher)
Special Lecture in Scientific and Engineering Simulation 2	undecided(part-time teacher)