

*EXTRACT for reference for international graduate students

令和 6 年度 時 間 割 表

(大学院修士課程・令和 3 年度以前入学者用)

2024 Class Timetable
Master students enrolling before 2021

授業科目・時間割・講義室等の変更は、掲示等で連絡します。

最新の情報については、必ず掲示、大学ホームページ（授業インフォメーション）等を確認してください。

Changes of subject, timetable, lecture room etc. are announced at bulletin board etc.

Be sure to check the notice on bulletin board and on website of university for LATEST information.



■ About Timetable for Graduate Students ■

1. Period

Period	Time	Period	Time
1	8:50am – 10:20am (9:35am)	4	2:40pm – 4:10pm (3:25pm)
2	10:30am – 12:00pm (11:15am)	5	4:20pm – 5:50pm (5:05pm)
3	1:00pm – 2:30pm (1:45pm)		

2. Mark

Subjects with **(IS)**: Special Subjects for International Students
 Subjects with **(TM)**: Subjects for Team-Based Multi-Disciplinary Integrated Global Leader Training Course students
 Subjects with **(SDG)**: Subjects for SDG Professional Course students
 Subjects with **(CPD)**: Subjects for International Graduate Course for Continuing Professional Development students
 Subject with **(DDP)**: Subjects for Double Degree Program students
 Subject with (3): Subjects offered in the third term
 Staff marked with * : part-time staff

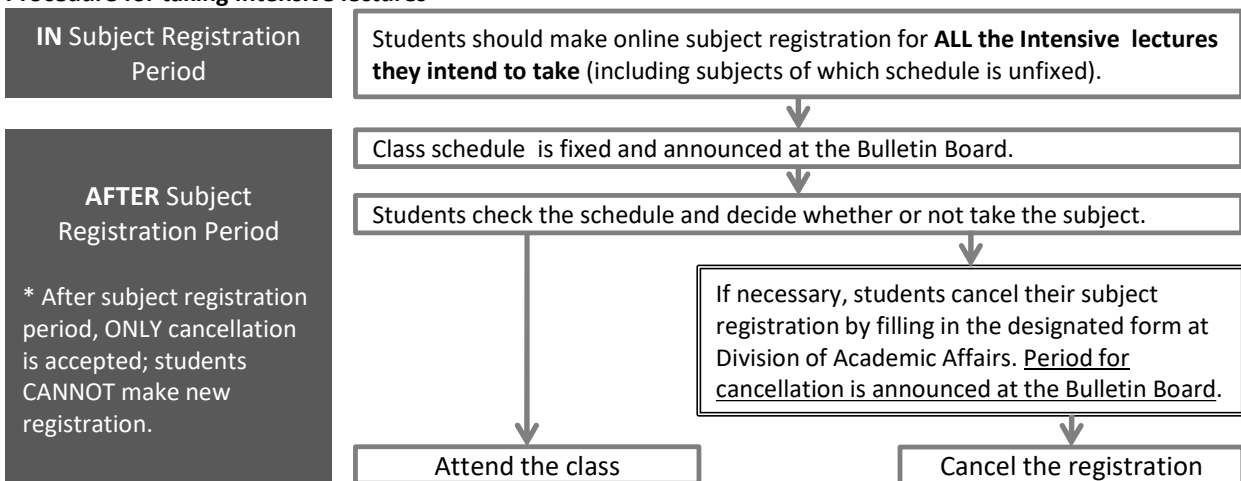
3. Room Location etc. * LR: abbreviation of Lecture Room for Graduate Students, SR: abbreviation of Seminar Room CR: abbreviation of Computer Room

ME LR	3rd floor, Faculty Bldg. 1 (Mechanical Eng. & Civil Eng.)	B LR	2nd floor, Faculty Bldg. (Bioeng.)
ME Room No.	Room in Faculty Bldg. (Mechanical Eng.)	N LR	3rd floor, Faculty Bldg. (Nuclear System Safety Eng.)
Elec. LR	2nd floor, Faculty Bldg. 1 (Elec. Eng.)	IPC	Information Processing Center
Elec. CR (234)	2nd floor, Faculty Bldg. 3 (Elec. Eng.)	MSC	Center for Multimedia System
MS LR	2nd floor, Faculty Bldg. 1 (Materials Science)	STI SR	SR for Science and Technology Innovation, 2nd floor, Faculty Bldg. (Nuclear System Safety Eng.)
C LR	Room 715 on 7th floor, Faculty Bldg. 1 (Mech. & Civil Eng.)	B SR	SR for Bioengineering, 4 floor, Faculty Bldg. (Bioeng.)
Env. LR	1st/2nd floor, Faculty Bldg. (Env. Eng.)		

4. "Intensive lectures etc." Column

Subjects listed in the column "Intensive lectures etc." include;
 (1) Intensive lectures offered irregularly in designated period
 (2) Subjects offered by each major (e.g. seminar, advanced experiments, compulsory subjects in Doctoral Program)
 (3) Subjects for Graduate School Special Courses
 Schedule for Intensive lectures is notified at Bulletin Board when fixed.

5. Procedure for taking Intensive lectures



Intensive lectures might be offered on the schedule same as that of other subjects. In case of having a schedule conflict, students can attend either of the classes. It is therefore recommended that they plan to obtain the required credits for completion WITHOUT taking Intensive lecture subjects.

6. Subjects divided by dotted lines and solid lines in the same period

Subjects divided by dotted lines cannot be taken together in the same term.
 Subjects divided by solid lines in the same period can be taken in the same term as one subject is offered in the first half period of the term and the other subject is offered in the latter half period.

Master's Program (1st Term)							
	Mechanical Engineering	Electrical, Electronics and Information Engineering	Materials Science and Technology	Civil and Environmental Engineering	Bioengineering	Information and Management Systems	Nuclear System Safety Engineering
Mon.	1st Period	材料組織学特論 Advanced Course for Microstructure of Materials Nanko ME LR	技術英語特別演習1 Special Exercises in Technical English 1 Jiang, Sasaki(Tor) & Li E(Lecture Bldg.)	高分子化学特論2 Advanced Course of Polymer Chemistry 2 Takenaka MS LR	地盤工学特論1 Advanced Geotechnical Engineering 1 Toyota C LR 1	技術英語特別演習1 Special Exercises in Technical English 1 Jiang, Sasaki(Tor) & Li E(Lecture Bldg.)/201	量子・原子力統合工学概論 Basics of Nuclear Technology Staff Elec. LR
	2nd Period	超音波振動加工特論 Ultrasonic Machining Isobe 210	電子材料合成技術特論 Advanced Technology for Electronic Materials Diamoto Rikuro(Bldg.)	結晶構造特論 Advanced Crystal Structure Saitoh(H) 201	環境安全工学特論 Advanced Environment and Disaster Prevention Engineering 1 Ohtsuka(S) C LR 1	エネルギー経済論 Energy Economics Li 207	放射線安全・計測工学特論 Advanced Engineering for Radiation Safety & Detection Suematsu, Matsumoto & (*) N LR
	3rd Period	高エネルギー物質工学 High Energy Materials Engineering Katsumi ME LR	画像認識工学特論 Advanced Course of Digital Image Processing Iwahashi 206 Umuma Elec.LR	有機合成化学特論2 Advanced Course of Synthetic Organic Chemistry 2 Maekawa MS LR	環境動態解析学特論1 Advanced Course of Dynamics of Hydrosphere Interactive with Kumakura Env. LR(2F)	放射線安全・計測工学特論 Advanced Engineering for Radiation Safety & Detection Suematsu, Matsumoto & (*) N LR	放射線安全・計測工学特論 Advanced Engineering for Radiation Safety & Detection Suematsu, Matsumoto & (*) N LR
	4th Period		脳情報工学特論 Advanced Neural Engineering Nanbu 103	固体電子物性特論 Solid State Physics Ishibashi MS LR	都市計画特論1 Advanced Urban Planning 1 Matsukawa Env. LR(2F)	グループウェア特論 Advanced Groupware Hayama AL1	原子力安全工学特別実験 Nuclear Safety Laboratory Staff
	5th Period						
Tue.	1st Period	研究倫理 (日本語開講) Research Integrity (in Japanese) [Mech.]Yto(Y) & Others F(Lecture Bldg.) [Electrical, Electronics and Information-Nuclear]Uchitani & Others A(Lecture Bldg.) [Materials-Bio]Sato(K) & Others B(Lecture Bldg.) [Civil and Environmental-Information and Management Systems]Manuyama(K) & Others E(Lecture Bldg.)					
	2nd Period	英語科学技術 English for Science and Technology Takahashi(M) 210	現代文学の中の人間 Characters in modern Japanese literature Wakabayashi 207	(IS)日本語特論 I - I Japanese for Graduate Students 1-1 Katano 305	知的財産概説 An outline of Intellectual Property *Yoshi A(Lecture Bldg.)	Gigaku Innovation and Creativity Manada 304	放射化学特論 Advanced Lecture on Nuclear and Radiochemistry Suzuki(Ta) & Ota(T) B(Lecture Bldg.)
	3rd Period						安全・危機管理特論 Advanced Safety and Crisis Management Suematsu & Oba AL1
	4th Period	熱工学特論 Advanced Thermal Engineering Kadowaki & Suzuki(M) ME LR					理論生命科学 Theoretical Life Science Nishiyama D(Lecture Bldg.)
	5th Period		プラズマ計測工学特論 Advanced Study for Plasma Diagnostics Sasaki(T) Elec. LR	(1st year)物質材料工学セミナー I Seminar on Materials Science and Technology 1 Staff			
Wed.	1st Period	言語と異文化理解 Language and Understanding of Other Cultures Kanano D (Lecture Bldg.)					
	2nd Period	スポーツバイオメカニクス Sports Bio-mechanics Okushima B(Lecture Bldg.)	認知科学概論 Introduction of Cognitive Science *Kitajima 306	数理解析特論 Theory of Mathematical Analysis Yamamoto(Ke) 201	英語学アカデミック English for Academic Purposes *Takahashi(A) 210	(IS)日本語特論 III - I Japanese for Graduate Students 3-1 Lee Iizuka 304	科学技術と現代社会 Science and Technology in Modern Society *Kurihara 105
	3rd Period						放射線安全・計測工学特論 Advanced Engineering for Radiation Safety and Detection Suematsu, Matsumoto & (*) N LR
	4th Period	材料機器分析特論 Advanced Instrumental Analysis for Materials Saito(N) & Others E(Lecture Bldg.)			Bioengineering Journal Club Takimoto B LR		材料機器分析特論 Advanced Instrumental Analysis for Materials Saito(N) & Others E(Lecture Bldg.)
	5th Period						
Thu.	1st Period	Analytical Reasoning and Presentation General Affairs of Japan for Graduate Students 1-1 *Moulines 103					
	2nd Period	(IS)日本語特論 II - I Japanese for Graduate Students 2-1 Nagano 305					
	3rd Period	非ニュートン流体力学特論 Advanced Course for Non-Newton Fluid Takahashi(T) ME LR		(1st year)物質材料工学特別実験 I Advanced Experiments of Materials Science and Technology 1 Staff	資源エネルギー循環工学特論 Advanced Resource and Energy Cycles Engineering Himeno Env. LR(2F)	認知行動科学特論 Decision Behavior Theory Nakahira F(Lecture Bldg.)	原子力レギュラトリ特論 Advanced Lecture on Nuclear Regulation Otsuka(Y) N LR
	4th Period				先進インフラ計画と管理 Advanced Infrastructure Planning and Management Sano Env. LR(2F)	生理情報計測論 Measurement of Physiology Nomura A(Lecture Bldg.)	原子力安全工学特別実験 Nuclear Safety Laboratory Staff
	5th Period					薬剤機転学 Principles in Drug Action Takimoto B LR	
Fri.	1st Period						核融合システム特論 Nuclear Fusion Systems Kikuchi 106
	2nd Period				先進水環境工学特論 Advanced Water Environmental Engineering 1 Yamaguchi Env. LR(1F)		原子炉物理学と動特性 Reactor Physics and Kinetics Takezawa N LR
	3rd Period		分光学特論 Advanced Topics on Spectroscopy Tanaka(K) Elec.LR	(1st year)物質材料工学特別実験 I Advanced Experiments of Materials Science and Technology 1 Staff			原子力材料と核燃料 Nuclear Materials and Fuels Suzuki(Bi), *Amaya & *Suyama N LR
	4th Period						原子力発電システム特論 Nuclear Power Reactor and Plant Systems Takezawa & *Tomita N LR
	5th Period			(2nd year)物質材料工学セミナー III Seminar on Materials Science and Technology 3 Staff			

* Schedule for Intensive lectures etc. is set separately.

	Mechanical Engineering	Electrical, Electronics and Information Engineering	Materials Science and Technology	Civil and Environmental Engineering	Bioengineering	Information and Management Systems	Nuclear System Safety Engineering	
Intensive lectures etc.	機械創造工学セミナー1 Mechanical Engineering Seminars 1 Staff	機械創造工学セミナー3 Mechanical Engineering Seminars 3 Staff	物質材料工学特別セミナー I Expert Seminar on Materials Science and Technology 1 Staff	(1st year)環境社会基盤工学セミナー I Seminar on Civil and Environmental Engineering 1 Staff	(1st year)生物機能工学セミナー I Seminar on Bioengineering 1 Staff	(2nd year)生物機能工学セミナー I Seminar on Bioengineering 3 Staff	原子力安全工学セミナー I Seminar on Nuclear Safety Engineer 1 Staff	
	機械創造工学特別実験第一 Mechanical Engineering Special Practicals 1 Staff	機械工学特論 Advanced Mechanical Engineering Miyashita(Y) Staff	物質材料工学特別セミナー II Expert Seminar on Materials Science and Technology 2 Staff	環境社会基盤工学特別実験 I Special Experiments of Civil and Environmental Engineering 1 Staff	(1st year)生物機能工学特別実験 I Special Experiments of Bioengineering 1 Staff	(IS DOP) Research Project Seminar for Foreign Students Staff	原子力安全工学セミナー II Seminar on Nuclear Safety Engineer 2 Staff	
			分光学特論 Advanced Topics on Spectroscopy Tanaka(K) Elec.LR	(1st year)物質材料工学特別実験 I Advanced Experiments of Materials Science and Technology 1 Staff				原子力安全工学セミナー III Seminar on Nuclear Safety Engineer 3 Staff
			分光学特論 Advanced Topics on Spectroscopy Tanaka(K) Elec.LR	(1st year)物質材料工学特別実験 I Advanced Experiments of Materials Science and Technology 1 Staff				原子力安全工学セミナー IV Seminar on Nuclear Safety Engineer 4 Staff
			分光学特論 Advanced Topics on Spectroscopy Tanaka(K) Elec.LR	(1st year)物質材料工学特別実験 I Advanced Experiments of Materials Science and Technology 1 Staff				原子力安全工学セミナー V Seminar on Nuclear Safety Engineer 5 Staff
	日本エネルギー経済論 Energy and Economy in Japan Li & Itoh(K)		企業コンプライアンス論 Compliance of Corporation *Suenaga	異文化地図の描き方 Cross-cultural Mapping Developing Your Cultural Awareness Kano	アイデア開発実践 Practice of Idea Development Kaida, Yamazaki & Adlin	ベンチャー起業実践 I Practical Work on Venture Flotation Training 1 Katagawa, Yamaguchi, Suzuki(N) & (*)		
	(TM)グローバル研究課題提起・設計 Global Leader Research Proposal and Design Staff		(TM)グローバル討論・協働学習 Multi-Disciplinary Integrated Global Discussions and Cooperative Learning Staff	(SDG) Internship for SDG-P Course Students Iwahashi & Others	(CPD) Internship for CPD Course Students Iwahashi & Others			

Master's Program (2nd Term)

	Mechanical Engineering	Electrical, Electronics and Information Engineering	Materials Science and Technology	Civil and Environmental Engineering	Bioengineering	Information and Management Systems	Nuclear System Safety Engineering		
Mon.	1st Period	固体物理学特論 Advanced Lecture on Solid State Physics Takeda ME LR	光学材料工学特論 Optical Materials Engineering Ono Elec LR	Advanced Water Environmental Engineering 2 Yamaguchi Env. LR(2F)	Advanced Water Environmental Engineering 2 Yamaguchi Env. LR(2F)		環境放射能と生物影響 Environmental Radioactivity and Biological Impact		
	2nd Period	破壊力学特論 Fracture Mechanics Miyashita(Y) ME LR	数値設計特論 Advanced Study on Mathematical Design Kurahashi IPC Practice Room 2 Manada 304		Advanced Structural Engineering Myashita(T) Seminar Room in Faculty Bldg. 1(Mech. & Civil)	発生とゲノム Genome and Development Nishimura & Onuma B LR	人間の行動とアウェアネス Human Behaviour and Data Minina Doi 105		
	3rd Period	雪氷工学特論(日本語開講) Snow and Ice Technology (in Japanese) Kamimura(S) & Sugihara A(Lecture)	電子物性工学特論 Advanced Quantum Theory for Electronic Materials Kato(A) Elec.LR	ナノバイオ材料特論 Advanced Course of Nano-Biomaterials Tagaya E(Lecture Bldg.)	都市計画特論II Advanced Urban Planning 2 Matsukawa Env. LR(2F)			計算科学特論 Computational Science Kikuchi 306	
	4th Period	圧縮性流体力学特論 Advanced Compressible Fluid Dynamics Yamazaki(W) ME LR			道路工学特論 Advanced Road Engineering Takahashi(O) C LR 2				
	5th Period					(IS) Bioengineering Techniques in Plants and Animals Takimoto & Others B LR			
Tue.	1st Period	経営学特論 Advanced Business Management *Ikushima B(Lecture Bldg.)		心理学特論 Advanced Psychology *Yamakawa F(Lecture Bldg.)					
	2nd Period	言語と思考 Language and Thought Kanou & Shigeta 207		Fundamental English for Graduate Students Fuji 302	安全工学特論 Advanced Safety Engineering Kadowaki E(Lecture Bldg.)	(IS)日本語特論 1 - II Japanese for Graduate Students 1-2 Katano 301	SDGs実践入門 Introduction to the SDG Practice Nanko, (J) & *Katsumi(M) 103		
	3rd Period	ソーシャルイノベーション特論 Social Innovation Yamamoto(M) & Others ME LR	Strength of Advanced Materials Miyashita(Y) & Otsuka(T) ME 417	光波センシング特論 Advanced Optical Sensing Sakamoto Elec. LR		ソーシャルイノベーション特論 Social Innovation Yamamoto(M) & Others ME LR	認知科学特論 Advanced Cognitive Science Nakahira & Akimoto 203		
	4th Period			マテリアルズインフォマティクス特論 Materials Informatics Yamashita(To) Elec. LR	災害軽減・復興システム工学特論 Advanced Course of Disaster Management Ikeda & Matsuda(Y) C LR 1(7F)			耐震安全・地域防災工学特論 Advanced Seismic Safety Engineering and Community Disaster Management Ikeda & Matsuda(Y) Env. LR1(7F)	
	5th Period			機能性光学デバイス工学特論 Functional Optical Devices Kimura(M) Elec. LR	(2nd year)物質材料工学セミナーIV Seminar on Materials Science and Technology 4 Staff E(Lecture Bldg.)		情報・経営英語 English for Information and Management Nishiyama & Ito(Y) 205		
Wed.	1st Period	SDGs 地球レベルでの制限と課題 SDGs -recognizing limitations and challenges- Takimoto 305							
	2nd Period	(隔週) 企業における創造性とリーダーシップ実論 Role of Creativity and Leadership Development in Enterprise and Business Kaida B(Lecture Bldg.)							
	3rd Period	現代数学特論 Modern Mathematics Hara E(Lecture Bldg.)	社会福祉特論 Social Welfare *Yoneyama 201	科学技術英語特論 Technological English Ikarashi 302	(IS)日本語特論III-II Japanese for Graduate Students 3-2 Lee Iizuka 301				
	4th Period	研究倫理 (英語開講) Research Integrity (in English) *Sato(K) & Others 103							
	5th Period		(1st year)物質材料工学特別実験 II Advanced Experiments of Materials Science and Technology 2 Staff F(Lecture Bldg.)						
Thu.	1st Period	Professional Discourse and Presentation *Moulines 302		Japanese Industrial Development and SDGs Katsumi 207		(IS)日本事情特論 1 - II General Affairs of Japan Graduate Students 1-2 Kanou 304			
	2nd Period	(IS)日本語特論 II - II Japanese for Graduate Students 2-2 Nagano 303							
	3rd Period	異方性工学特論 Anisotropic Engineering Nakayama 302	トライボロジー Tribology Ohta ME 511	技術英語特別演習 2 Special Exercises in Technical English 2 Jiang & Drier 306	Advanced Concrete Engineering Shimomura C LR 1	微生物学 Fundamentals for Application Masai & Others ME LR	認知神経科学 Cognitive Neuroscience Shimoda Bio Seminar Room(6F)	経営戦略論 Business Strategy Watahiki 205	技術英語特別演習 2 Special Exercises in Technical English 2 Jiang & Drier 306
	4th Period	制御工学特論 Advanced Automation Kobayashi(Y) IPC Practice Room 2	先進工学特論 Advanced Theory of Engineering Sasaki(Tom) 301	有機物性化学特論 Organic Solid State Chemistry Imakubo MS LR	環境計測工学特論 Advanced Environmental Information Survey Engineering Takahashi(K) Env. LR (2F)	Transportation Network Analysis Sano Env. LR (2F)	糖鎖工学特論 Advanced Glycotechnology Sato(T) B LR	機械学習論 Machine Learning Kumoi 206	
	5th Period	非鉄金属材料特論 Advanced non-ferrous metal materials Homma(T) ME LR	機械製造工学セミナー第一 Mechanical Engineering Seminars 2 Staff E(Lecture Bldg.)	(1st year)物質材料工学特別実験 II Advanced Experiments of Materials Science and Technology 2 Staff 306					
Fri.	1st Period		計算電磁気学特論 Advanced Computation Electromagnetic Tamayama 106	固体反応特論 Solid State Reactions Tanaka(S) MS LR	Advanced Environment and Disaster Prevention Engineering 2 Fukumoto C LR 1				
	2nd Period		イオンビーム工学概論 Ion Beam Engineering Takahashi(K) D(Lecture Bldg.)	固体熱物性特論 Advanced Course of Solid State Thermal Properties Honma(T) MS LR	環境リスク管理特論 Advanced Environmental Risk Management Komatsu(T) Env. LR(2F)		核燃料サイクル工学 Nuclear Fuel Cycle Engineering Suzuki(Ta) & Ota(T) N LR		
	3rd Period	光エネルギー工学特論 Radiative Heat Transfer and Solar Energy Engineering Yamada(N) ME LR	三次元画像工学特論 Three-Dimensional Image Engineering Endo Elec.LR	(1st year)物質材料工学セミナーII Seminar on Materials Science and Technology 2 Staff 103	Advanced Topics on Atmospheric and Hydrospheric Sciences 2 Lu Env. LR(2F)		生体触媒工学特論 Biocatalyst Engineering Takahashi(S) B LR	放射線物理工学特論 Advanced Engineering on Radiation Physics Jiang F(Lecture Bldg.)	
	4th Period	超音波診断工学特論 Engineering Ultrasound Ihara ME LR	電磁エネルギー工学特論 Advanced Engineering on Electromagnetic Energy Jiang F(Lecture Bldg.)						
	5th Period								

* Schedule for Intensive lectures etc. is set separately.

	Mechanical Engineering	Electrical, Electronics and Information Engineering	Materials Science and Technology	Civil and Environmental Engineering	Bioengineering	Information and Management Systems	Nuclear System Safety Engineering	
Intensive lectures etc.	機械製造工学セミナー第四 Mechanical Engineering Seminars 4 Staff	機械製造工学 特別実験第二 Special Practicals 2 Staff	電気電子情報工学セミナーI Seminar on Electrical, Electronics and Information Engineering 2 Staff	電気電子情報工学セミナーII Seminar on Electrical, Electronics and Information Engineering 2 Staff	研究材料工学特別セミナーI Expert Seminar on Materials Science and Technology 2 Staff	Research methodology and safety in materials science and technology Saito(H) & Others	(1st year)環境工学特論 Seminar on Civil and Environmental Engineering Staff	
			電気電子情報工学セミナーI Seminar on Electrical, Electronics and Information Engineering 2 Staff	電気電子情報工学セミナーII Seminar on Electrical, Electronics and Information Engineering 4 Staff	環境計測工学特論 特別実験・演習II Research work of Civil and Environmental Engineering Staff	(2nd year)環境工学特論 Seminar on Civil and Environmental Engineering Staff	(1st year)生物機能工学セミナーII Seminar on Nuclear Safety Engineer 1 Staff	
			電気電子情報工学セミナーI Seminar on Electrical, Electronics and Information Engineering 2 Staff	電気電子情報工学セミナーII Seminar on Electrical, Electronics and Information Engineering 4 Staff	(1st year)物質材料工学特別実験 II Advanced Experiments of Materials Science and Technology 2 Staff	(IS) DDP) Research Project Seminar for Foreign Students Staff	(IS)日本語特論・情報システム工学セミナー 2 Information and Management Systems Staff	核燃料サイクル工学特論 Seminar on Nuclear Safety Engineer 3 Staff
			電気電子情報工学特論 Advanced Experiments on Seminar on Electrical, Electronics and Information Engineering Staff				(2nd year)情報・環境システム工学セミナー 4 Information and Management Systems Staff	核燃料安全工学セミナーI Seminar on Nuclear Safety Engineer 4 Staff
						(IS) Seminar on Bioengineering for Foreign Students Staff	(3rd term)原子力安全工学実習 Nuclear Safety Planning and Nuclear Accidents *Takase	核燃料安全工学セミナーII Seminar on Nuclear Safety Engineer 2 Staff
	安全・情報セキュリティ特論 I Advanced Safety and Information Security I Miyoshi,*Ogino & Itoh(Kosuke)	安全・情報セキュリティ特論 II Advanced Safety and Information Security II Miyoshi,*Ogino & Itoh(Kosuke)	異文化地図の描き方 Cross-cultural Mapping: Developing Your Cultural Awareness Kanou	アイデア開発実践 Practice of Idea Development Kaida, Yamazaki & Adlin	ベンチャー起業実践 I Practical Work on Venture Flotation Training 1 Katagawa, Yamaguchi, Suzuki(N) & (*)	(SDG) Internship for SDG-P Course Students Iwashashi & Others	(CPD) Internship for CPD Course Students Iwashashi & Others	