

\*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 4 年度以降入学者用)

2024 Class Timetable  
Master students enrolling AFTER 2022

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

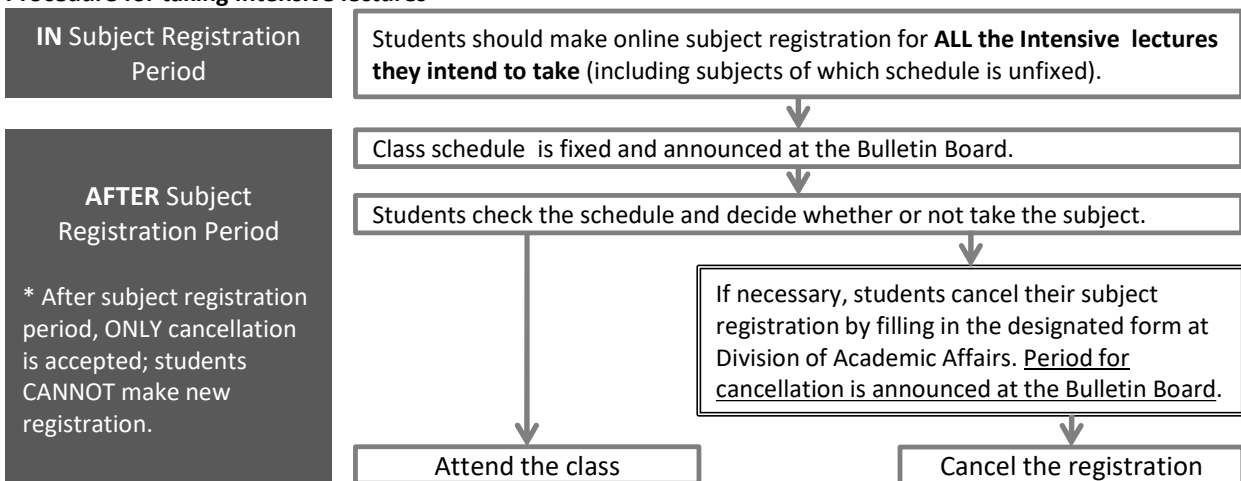
## 3. Room Location etc. \* LR: abbreviation of Lecture Room for Graduate Students, SR: abbreviation of Seminar Room CR: abbreviation of Computer Room

- |                       |  |               |  |
|-----------------------|--|---------------|--|
| <b>ME LR</b>          | 3rd floor, Faculty Bldg. 1 (Mechanical Eng. & Civil Eng.)      | <b>B LR</b>   | 2nd floor, Faculty Bldg. (Bioeng.)   |
| <b>ME Room No.</b>    | Room in Faculty Bldg. (Mechanical Eng.)                        | <b>N LR</b>   | 3rd floor, Faculty Bldg. (Nuclear System Safety Eng.)  |
| <b>Elec. LR</b>       | 2nd floor, Faculty Bldg. 1 (Elec. Eng.)                        | <b>IPC</b>    | Information Processing Center  |
| <b>Elec. CR (234)</b> | 2nd floor, Faculty Bldg. 3 (Elec. Eng.)                        | <b>MSC</b>    | Center for Multimedia System   |
| <b>MS LR</b>          | 2nd floor, Faculty Bldg. 1 (Materials Science)                 | <b>STI SR</b> | SR for Science and Technology Innovation,<br>2nd floor, Faculty Bldg. (Nuclear System Safety Eng.) |
| <b>C LR</b>           | Room 715 on 7th floor, Faculty Bldg. 1<br>(Mech. & Civil Eng.) | <b>B SR</b>   | SR for Bioengineering, 4 floor, Faculty Bldg. (Bioeng.)  |
| <b>Env. LR</b>        | 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	Information and Management Systems	Materials Science and Bioengineering	Civil and Environmental Engineering	Nuclear Technology	
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.)/201		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	
	2nd Period	超音波振動加工特論 Ultrasonic Machining Isobe 210	電子材料物性技術特論 Advanced Technology for Electronic Materials Chen(H) F(Lecture Bldg.)	エネルギー経済論 Energy Economics Li 207	高分子化学特論 2 Advanced Course of Polymer Chemistry 2 Takenaka MS LR	原子・原子力統合工学概論 Basics of Nuclear Technology Staff Elec. LR	
	3rd Period	高エネルギー物質工学 High Energy Materials Engineering Katsumi ME LR	半導体素子工学特論 Advanced Course of Semiconductor Devices Umuma Elec LR	製品開発工学特論 Advanced Management of Product Development Suzuki(N) 305	結晶構造特論 Advanced Crystal Structure Saitoh(H) 201	放射線安全・計測工学特論 Advanced Engineering for Radiation Safety and Detection Suematsu & Matsumoto N LR	
	4th Period		脳情報工学特論 Advanced Neural Engineering Nanbu 103	グループウェア特論 Advanced Groupware Hayama AL1	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(1F)	量子・原子力工学特別実験 Nuclear Technology Laboratory Staff
	5th Period						
Tue.	1st Period	研究倫理 (日本語開講) Research Integrity (in Japanese) [Mech.]Tsuji & Others F(Lecture Bldg.) [Electrical, Electronics and Information-]Nishitani & Others A(Lecture Bldg.) [Materials-]Sato(X) & Others B(Lecture Bldg.) [Civil and Environmental-]Information and Management Systems] Maruyama & Others E(Lecture Bldg.)					
	2nd Period	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 1 - 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	
	3rd Period			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(1F)	放射化学特論 Advanced Lecture on Nuclear and Radiochemistry Suzuki(Ta) & Ota(T) B(Lecture Bldg.)	
	4th Period	熱工学特論 Advanced Thermal Engineering Kadowaki & Suzuki(M) ME LR					安全・危機管理特論 Advanced Safety and Crisis Management Suematsu & Oba AL1
	5th Period		プラズマ計測工学特論 Advanced Study for Plasma Diagnostics Sasaki(T) Elec. LR	理論生命科学 Theoretical Life Science Nishiyama D(Lecture Bldg.)			
Wed.	1st Period		言語と異文化理解 Language and Understanding of Other Cultures Kanou D(Lecture Bldg.)	ダイバーシティから考える社会人力形成論 Social Skills Considering from Diversity *Yamamoto(M) & Others B(Lecture Bldg.)/AL2			
	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.)			材料機器分析特論 Advanced Instrumental Analysis for Materials Saito(N) & Others E(Lecture Bldg.)		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 *Moulinos 103		(IS)日本語特論 I - I General Affairs of Japan for Graduate Students 1-1 Kano 303	国際関係論 International Relations *Kuroda 103	英語プレゼンテーション English Presentation Skills Nobuhara C(Lecture Bldg.)	
	2nd Period	(IS)日本語特論 II - I Japanese for Graduate Students 2-1 Nagano 305					
	3rd Period	レーザ加工物理学 Physics of Laser Materials Processing Mizoshiri ME LR	バイオエンジニアリング特論 Bioengineering Shoji 208	認知行動科学特論 Decision Behavior Theory Nakahira F(Lecture Bldg.)		資源エネルギー-循環工学特論 Advanced Resource and Energy Cycles Engineering Himeno Env. LR(1F)	原子力エネルギー-特論 Advanced Lecture on Nuclear Regulation Otsuka(Y) N LR
	4th Period	非ニュートン流体力学特論 Advanced Course for Non-Newton Fluid Takahashi(T) ME LR	パワーエレクトロニクス特論 Power Electronics Haga Elec LR	生理情報計測論 Measurement of Physiology Nomura A(Lecture Bldg.)			量子・原子力工学特別実験 Nuclear Technology Laboratory
	5th Period	機械工学情報特論 Information Technologies for Mechanical Engineering Wei 208		実験心理学特論 Advanced Experimental Psychology Akimoto 306		先進インフラ計画と管理 Advanced Infrastructure Planning and Management Sano Env. LR(2F)	Staff
Fri.	1st Period	雪氷工学特論 (英語開講) Snow and Ice Technology (in English) Kamimura(S) & Sugihara ME 412					核融合システム特論 Nuclear Fusion Systems Kikuchi 208
	2nd Period	Advanced Precision Metrology Aketagawa ME 412			Advanced Water Environmental Engineering 1 Yamaguchi Env. LR(2F)		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				原子力材料と核燃料 Nuclear Materials and Fuels Suzuki(Ta), *Aoyama & *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						

\* Schedule for Intensive lectures etc. is set separately.

Intensive lectures etc.	Mechanical Engineering	Electrical, Electronics and Information Engineering	Information and Management Systems	Materials Science and Bioengineering	Civil and Environmental Engineering	Nuclear Technology	
	機械工学セミナー第一 Mechanical Engineering Seminars 1 Staff	機械工学セミナー第三 Mechanical Engineering Seminars 3 Staff	電気電子情報工学セミナー Seminar on Electrical, Electronics and Information Engineering 2 Staff	電気電子情報工学セミナー Seminar on Electrical, Electronics and Information Engineering 3 Staff	情報管理システム特論 Information and Management Systems Seminar 1 Staff	情報管理システム特論 Information and Management Systems Seminar 2 Staff	材料科学特論 Seminar on Materials Science and Bioengineering 1 Staff
	機械工学特別演習第一 Mechanical Engineering Special Practicals 1 Staff	機械工学特別演習 Advanced Mechanical Engineering Miyashita(Y) Staff	電気電子情報工学セミナー Seminar on Electrical, Electronics and Information Engineering 4 Staff	電気電子情報工学特論 Advanced Medium Voltage Converters *Tanaka, *Hirohata, *Kuma & *Toba Staff	バイオエンジニアリングキャリアーズ Career Options for Bioengineering Shimoda & Kimura(N) Staff	(IS) CPD Research Project Seminar for Foreign Students Seminar on Materials Science and Bioengineering 3 Staff	放射線安全・計測工学特論 Seminar on Nuclear Technology III Staff
							原子力発電システム特論 Seminar on Nuclear Technology IV 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 Staff	異文化地図の読み方 Cross-cultural Mapping: Developing Your Cultural Awareness Kano Iwahashi & Others	アイデア開発実践 Practice of Idea Development Kaida, Yamazaki & Adlin Iwahashi & Others	ベンチャー起業実践 Practical Work on Venture Flotation Training 1 Katagawa, Yamaguchi, Suzuki(N) & (*)		

Master's Program (2nd Term)								
	Mechanical Engineering	Electrical, Electronics and Information Engineering	Information and Management Systems	Materials Science and Bioengineering	Civil and Environmental Engineering	Nuclear Technology		
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)			
	2nd Period	破壊力学特論 Fracture Mechanics Miyachita(Y) ME LR	数理設計特論 Advanced Study on Mathematical Design Kushihashi IPC Practice Room 2	数値シミュレーション特論 Mathematical and Data Science Manada 304	人間の行動とデータマイニング Human Behaviour and Data Mining 土居 105	先進有機材料 Advanced Organic Materials Takenaka & Maekawa MS LR	発生とゲノム Genome and Development Nishimura & Otsuna B LR	
	3rd Period	半導体加工工学特論 Processing Technology on Advanced Single Crystals Aida 302				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	機能性光学デバイス工学特論 Functional Optical Devices Kimura(M) Elec. LR		ナノバイオ材料特論 Advanced Course of Nano-Biomaterials Tagaya E(Lecture Bldg.)	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 *Kushima 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 1-11 Japanese for Graduate Students 1-2 Katano 301	SDGs実践入門 Introduction to the SDG Practice Nanko, () & 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	強度の進歩 Strength of Advanced Materials Miyashita(Y) & Ota(K) ME LR	光波センシング特論 Advanced Optical Sensing Sakamoto Elec. LR	認知科学特論 Advanced Cognitive Science Nakahira & Akimoto 203	先進無機材料 2 Advanced Inorganic Materials 2 Ishibashi & Others MS LR	ソーシャルイノベーション特論 Social Innovation Yamamoto(M) & Others ME LR	
	4th Period		マテリアルズインフォマティクス特論 Materials Informatics Yamashita(T) Elec. LR		機能材料・界面科学特論 Advanced Course of Functional Materials and Interface Science Funatsu & Nishikawa MS LR	災害軽減・復興システム工学特論 Advanced Course of Disaster Management Ikeda & Matsuda(C) C LR 1(7F)	耐震安全・地域防災工学特論 Advanced Seismic Safety Engineering and Community Disaster Ikeda & Matsuda(Y) Env. LR(7F)	
	5th Period		機能性光学デバイス工学特論 Functional Optical Devices Kimura(M) Elec. LR	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							
Thu.	1st Period	Professional Discourse and Presentation *Moulinos 302		Japanese Industrial Development and SDGs Katsumi 207	(IS)日本事情特論 1-11 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 S11	技術英語特別演習 2 Special Exercises in Technical English 2 Jiang & Drier 306	経営戦略論 Business Strategy Watahiki 205	認知神経科学 Cognitive Neuroscience Shimoda Bio Seminar Room(4F)	先進コンクリート工学特論 Advanced Concrete Engineering Shimomura C LR 1	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	量子電子工学特論 Advanced Theory of Quantum Electronics Sasaki(Tom) 301	電気機械工学特論 Advanced Engineering on Electrical Machine Hidaka 306	有機物化学特論 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)		
	5th Period	非鉄金属材料特論 Advanced non-ferrous metal materials Homma(T) ME LR		機械学習論 Machine Learning Shirakawa A(Lecture Bldg.)	糖鎖工学特論 Advanced Glycotchnology Sato(T) B LR	交通ネットワーク分析 Transportation Network Analysis by Big Data Sano Env. LR (2F)		
Fri.	1st Period		計算電磁気学特論 Advanced Computation Electromagnetics 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	雪氷工学特論 (英語開講) Snow and Ice Technology (in English) Kaminura(S) & Sugihara ME 412	イオンビーム工学特論 Ion Beam Engineering Takahashi(Ka) D(Lecture Bldg.)		固体熱物性特論 Advanced Course of Solid State Thermal Properties Honma(T) MS LR	環境リスク管理工学特論 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	充てん電池工学特論 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		生体触媒工学特論 Biocatalyst Engineering Takahashi(S) B LR			
	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.)			Advanced Topics on Atmospheric and Hydrospheric Sciences 2 Lu Env. LR(2F)	放射線物理学特論 Advanced Engineering on Radiation Physics Jiang F(Lecture Bldg.)	
	5th Period							

\* Schedule for Intensive lectures etc. is set separately.

	Mechanical Engineering	Electrical, Electronics and Information Engineering	Information and Management Systems	Materials Science and Bioengineering	Civil and Environmental Engineering	Nuclear Technology						
Intensive lectures etc.	機械製造工学セミナー-第四 Mechanical Engineering Seminars 4	機械製造工学 特別実習第二 Mechanical Engineering Special Practics 2	電気電子情報工学セミナー-I Seminar on Electrical, Electronics and Information Engineering 1	電気電子情報工学セミナー-II Seminar on Electrical, Electronics and Information Engineering 2	計算知能論 Computational Intelligence *Yamada(K) Staff	(1st year)情報ネットワーク Information and Management Systems *Yamada(K) Staff	(1st year)物質生物工 学セミナー-II Seminar on Materials Science and Technology 2	(1st year)防災生物工 学特別実習 II Special Experiments of Risk-Reduction & Safety *Yamada(K) Staff	(1st year)環境衛生工学 特別実習 II Special Experiments of Environmental Engineering 2	原子力安全工学セミナー-I Seminar on Nuclear Safety Engineering 1	原子力安全工学セミナー-II Seminar on Nuclear Safety Engineering 2	
			電気電子情報工学セミナー-III Seminar on Electrical, Electronics and Information Engineering 3	電気電子情報工学セミナー-IV Seminar on Electrical, Electronics and Information Engineering 4	IT技術の発展と管理システム Development of Information and Management Systems *Yamada(K) Staff	IT技術の発展と管理システム Development of Information and Management Systems *Yamada(K) Staff	(IS)OUP RESEARCH Project Seminar for Foreign *Yamada(K) Staff	(IS) Seminar on Bioengineering for Foreign *Yamada(K) Staff	環境計測工学 特別実習 II Special Experiments of Environmental Engineering 2	原子力安全工学セミナー-III Seminar on Nuclear Safety Engineering 3	原子力安全工学セミナー-IV Seminar on Nuclear Safety Engineering 4	
			電気電子情報工学特別実習 Advanced Experiments on Seminar on Electrical, Electronics and Information Engineering 3	電気電子情報工学特別実習 Advanced Experiments on Seminar on Electrical, Electronics and Information Engineering 4						原子力安全工学セミナー-III Seminar on Nuclear Safety Engineering 3	原子力安全工学セミナー-IV Seminar on Nuclear Safety Engineering 4	
										(3rd term)原子力安全 工学実習 Nuclear Emergency Planning and Nuclear Accidents *ObaSano & *Yoshizawa	原子力安全工学セミナー-III Seminar on Nuclear Safety Engineering 3	原子力安全工学セミナー-IV Seminar on Nuclear Safety Engineering 4
										原子力安全工学特別実習 Advanced Experiments on Seminar on Nuclear Safety Engineering 3	原子力安全工学特別実習 Advanced Experiments on Seminar on Nuclear Safety Engineering 4	
	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 Iwahashi & Others						