

























| 曜日<br>Day              | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject  | 担当教員<br>Instructor   | 講義室<br>Room No.                         | 備考<br>notes     | 単位<br>Credit |
|------------------------|--------------|-------------|---|--|---|-----------------|--------------|
| 金<br>Fri               | 7 - 8        | 98001       | 環境水理学特論<br>Advanced Environmental Hydraulics  | 中村 恭志<br>Nakamura Takashi  | G512                                    |                 | 2            |
| 集中<br>Intensive        | -            | 98046       | 環境理工学創造専攻インターンシップ第三A<br>Internship in Environmental Science and Technology.IIIA             | 専攻長<br>Chair   |   |                 | 3            |
| 集中<br>Intensive        | -            | 98050       | 環境政策特論<br>Advanced Environmental Policy Study   | *小林 光<br>*黒田 大三郎 ほか<br>*Kobayashi Hikaru<br>*Kuroda Daizaburo et al. |   |                 | 1            |
| 集中<br>Intensive        | -            | 18125       | GCOE地球たち特別講義1<br>GCOE Earths Special Lecture 1  | 井田 茂<br>中本 泰史<br>Ida Shigeru<br>Nakamoto Taishi                      |   |                 | 1            |
| 集中<br>Intensive        | -            | 18127       | GCOE地球たち特別講義3<br>GCOE Earths Special Lecture 3  | 丸山 茂徳<br>Maruyama Shigenori  |   |                 | 1            |
| 集中<br>Intensive        | -            | 18128       | GCOE地球たち特別講義5<br>GCOE Earths Special Lecture 5  | 太田 啓之<br>丸山 茂徳<br>Oota Hiroyuki<br>Maruyama Shigenori                |   |                 | 1            |
| 集中<br>Intensive        | -            | 18129       | GCOE地球たち国際講義1<br>GCOE Earths International Lecture 1  | 未定<br>undecided  |   |                 | 1            |
| 集中<br>Intensive        | -            | 94053       | ★▲ Historical and Contemporary Issues in Japanese Design                                    | 西條 美紀<br>Saijo Miki  | 大岡山<br>W1-118<br>7/26-28<br>13:00-16:00 | CISS<br>*2*3*4  | 1            |
| 集中<br>Intensive        | -            | 94054       | ★▲ Contrastive Studies of Japanese Language ,Culture and Communication: Theory and Practice | 野原 佳代子<br>Nohara Kayoko  | 大岡山<br>W1-118<br>7/22-24<br>13:00-16:00 | CISS<br>*2*3*4  | 1            |
| 集中<br>Intensive        | -            | 96053       | ★▲ Modern Japan   | *神谷 格<br>*オラフ カートハウス ほか<br>*Kamiya Itaru<br>*Olaf Karthaus et al.    |   | MSE<br>*1*2*3*4 | 1            |
| インターンシップ<br>Internship | -            | 98042       | 環境理工学創造専攻インターンシップ第一A<br>Internship in Environmental Science and Technology,IA               | 専攻長<br>Chair   |   |                 | 1            |
| インターンシップ<br>Internship | -            | 98044       | 環境理工学創造専攻インターンシップ第二A<br>Internship in Environmental Science and Technology,IIA              | 専攻長<br>Chair   |   |                 | 2            |
| インターンシップ<br>Internship | -            | 98555       | ★▲ IPISE Internship (DEPE) IA   | 専攻長<br>Chair   |   |                 | 1            |
| インターンシップ<br>Internship | -            | 98557       | ★▲ IPISE Internship (DEPE) IIA  | 専攻長<br>Chair   |   |                 | 2            |
| インターンシップ<br>Internship | -            | 92041       | ※都市地震工学インターンシップI<br>※Internship in Urban Earthquake Engineering I                           | 各教員<br>Academic Advisor  |   |                 | 2            |
| 講究等<br>Seminar         | -            | 98552       | ★▲ IPISE International Communication (DEPE)II   | 各教員<br>Academic Advisor  |   |                 | 1            |

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|----------------|--------------|-------------|--|--------------------------|-----------------|-------------|--------------|
| 講究等<br>Seminar | -            | 98554       | ★▲ IPISE International Communication (DEPE)IV                                  | 各教員<br>Academic Advisor  |                 |             | 1            |
| 講究等<br>Seminar | -            | 98601       | ※環境研究特別講究第一<br>※Special Seminar for Environmental Studies I                    | 各教員<br>Academic Advisor  |                 |             | 2            |
| 講究等<br>Seminar | -            | 98603       | ※環境研究特別講究第三<br>※Special Seminar for Environmental Studies III                  | 各教員<br>Academic Advisor  |                 |             | 4            |
| 講究等<br>Seminar | -            | 98605       | ※環境研究特別講究第五<br>※Special Seminar for Environmental Studies                      | 各教員<br>Academic Advisor  |                 |             | 2            |
| 講究等<br>Seminar | -            | 98701       | 環境理工学講究第一<br>Seminar in Environmental Science, Technology, and Engineering I   | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 98703       | 環境理工学講究第三<br>Seminar in Environmental Science, Technology, and Engineering III | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 98706       | ★▲ IPISE Seminar (DEPE)II  | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 98708       | ★▲ IPISE Seminar (DEPE)IV  | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 98716       | ★▲ IPISE Academic Presentation (DEPE)II  | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 98718       | ★▲ IPISE Academic Presentation (DEPE)IV  | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 98726       | ★▲ IPISE Special Seminar for Environmental Studies (DEPE) II                   | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 98744       | ★▲ IPISE Special Seminar for Environmental Studies (DEPE) IV                   | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 98746       | ★▲ IPISE Special Seminar for Environmental Studies (DEPE) VI                   | 指導教員<br>Academic Advisor |                 |             | 3            |
| 講究等<br>Seminar | -            | 98801       | 環境理工学講究第五<br>Seminar in Environmental Science, Technology, and Engineering V   | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 98803       | 環境理工学講究第七<br>Seminar in Environmental Science, Technology, and Engineering VII | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 98805       | 環境理工学講究第九<br>Seminar in Environmental Science, Technology, and Engineering IX  | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 98852       | ★▲ IPISE Seminar (DEPE)VI  | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 98854       | ★▲ IPISE Seminar (DEPE)VIII  | 指導教員<br>Academic Advisor |                 |             | 2            |

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|----------------|--------------|-------------|---|--------------------------|-----------------|-------------|--------------|
| 講究等<br>Seminar | -            | 98856       | ★▲ IPISE Seminar (DEPE)X                  | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 98862       | ★▲ IPISE Academic Presentation (DEPE)VI   | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 98864       | ★▲ IPISE Academic Presentation (DEPE)VIII | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 98866       | ★▲ IPISE Academic Presentation (DEPE)X    | 指導教員<br>Academic Advisor |                 |             | 1            |

| 曜日<br>Day             | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject  | 担当教員<br>Instructor  | 講義室<br>Room No. | 備考<br>notes | 単位<br>Credit |
|-----------------------|--------------|-------------|---|---|-----------------|-------------|--------------|
| 未定<br>To be announced | -            | 92053       | ※建築空間特別演習第一<br>※Exercise in Design of Architectural Space I   | 篠野 志郎<br>Sasano Shiro   |                 |             | 1            |
| 未定<br>To be announced | -            | 92055       | ※建築空間特別演習第三<br>※Exercise in Design of Architectural Space III   | 篠野 志郎<br>Sasano Shiro   |                 |             | 1            |
| 未定<br>To be announced | -            | 92057       | ※建築環境特別演習第一<br>※Exercise in Architectural Environment I   | 大野 隆造<br>Ohno Ryuzo   |                 |             | 1            |
| 未定<br>To be announced | -            | 92059       | ※建築環境特別演習第三<br>※Exercise in Architectural Environment III   | 大野 隆造<br>Ohno Ryuzo   |                 |             | 1            |
| 未定<br>To be announced | -            | 92061       | ※建築視環境特別演習第一<br>※Visual environment design practice 1   | 中村 芳樹<br>Nakamura Yoshiki                                     |                 |             | 1            |
| 未定<br>To be announced | -            | 92063       | ※建築視環境特別演習第三<br>※Visual environment design practice 3   | 中村 芳樹<br>Nakamura Yoshiki                                     |                 |             | 1            |
| 未定<br>To be announced | -            | 92065       | ※設計用地震動特別演習第一<br>※Exercise in Design Ground Motion I  | 翠川 三郎<br>Midorikawa Saburo                                    |                 |             | 1            |
| 未定<br>To be announced | -            | 92067       | ※設計用地震動特別演習第三<br>※Exercise in Design Ground Motion III  | 翠川 三郎<br>Midorikawa Saburo                                    |                 |             | 1            |
| 未定<br>To be announced | -            | 92069       | ※建築構造解析特別演習第一<br>※Numerical Analysis for Building Structure Laboratory I                              | 元結 正次郎<br>Motoyui Shojiro                                     |                 |             | 1            |
| 未定<br>To be announced | -            | 92071       | ※建築構造解析特別演習第三<br>※Numerical Analysis for Building Structure Laboratory III                            | 元結 正次郎<br>Motoyui Shojiro                                     |                 |             | 1            |
| 未定<br>To be announced | -            | 92073       | ※制振構造特別実験第一<br>※Damped Building Structure Laboratory I  | 笠井 和彦<br>Kasai Kazuhiko                                       |                 |             | 1            |
| 未定<br>To be announced | -            | 92075       | ※制振構造特別実験第三<br>※Damped Building Structure Laboratory III  | 笠井 和彦<br>Kasai Kazuhiko                                       |                 |             | 1            |
| 未定<br>To be announced | -            | 92077       | ※複合材料系構造特別実験第一<br>※Experiment on Mechanical Behavior of Structure Composed of Composite Materials I   | 坂田 弘安<br>Sakata Hiroyasu                                      |                 |             | 1            |
| 未定<br>To be announced | -            | 92079       | ※複合材料系構造特別実験第三<br>※Experiment on Mechanical Behavior of Structure Composed of Composite Materials III | 坂田 弘安<br>Sakata Hiroyasu                                      |                 |             | 1            |
| 月<br>Mon              | 5 - 6        | 92004       | 視環境設計第二<br>Design Theory Visual Environment II  | 中村 芳樹<br>Nakamura Yoshiki                                     | G324            |             | 2            |
| 月<br>Mon              | 7 - 8        | 62054       | ★ 建築意匠設計第一<br>Architectural Design Studio I   | 藤岡 洋保<br>安田 幸一 ほか<br>Fujioka Hiroyasu<br>Yasuda Koichi et al. | M1-314会議室       |             | 2            |

人間環境システム専攻 Built Environment

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|-----------------|--------------|-------------|--|--|-----------------|-------------|--------------|
| 月<br>Mon        | 7 - 8        | 92713       | 人間環境システム特別実験第三<br>Built Environment Laboratory III   | 指導教員<br>Academic Advisor   | G324            |             | 1            |
| 火<br>Tue        | 1 - 2        | 92022       | ★▲ 宇宙環境システム特論<br>Space Environment Systems   | 古谷 寛<br>Furuya Hiroshi   | G324            |             | 2            |
| 火<br>Tue        | 3 - 4        | 92047       | ★▲ 国土と都市の計画プロセス論<br>Theory of Regional Planning Process  | 屋井 鉄雄<br>Yai Tetsuo  | G324            |             | 2            |
| 火<br>Tue        | 5 - 6        | 92023       | ★ 非線形構造材料特論<br>Advanced Analysis and Design of<br>Structures Considering Material<br>Nonlinearity    | 笠井 和彦<br>Kasai Kazuhiko  | G324            |             | 2            |
| 火<br>Tue        | 5 - 6        | 62049       | 地域施設計画特論<br>Planning of Regional Facilities  | 宮本 文人<br>Miyamoto Fumihito   | M1-314会議<br>室   |             | 2            |
| 火<br>Tue        | 7 - 8        | 62038       | 地盤地震工学特論<br>Advanced Geotechnical Engineering  | 時松 孝次<br>Tokimatsu Koji  | M1-405会議<br>室   |             | 2            |
| 火<br>Tue        | 7 - 8        | 62044       | 都市・農村計画特論<br>City and Rural Planning   | 藍澤 宏<br>Aizawa Hiroshi   | M1-314会議<br>室   |             | 2            |
| 水<br>Wed        | 1 - 2        | 92033       | ★▲ Strong Motion Prediction  | 翠川 三郎<br>Midorikawa Saburo   | G324            |             | 1            |
| 水<br>Wed        | 3 - 4        | 92009       | 動的システム応答<br>Response of Dynamic Systems  | 大町 達夫<br>Ohmachi Tatsuo  | G324            |             | 2            |
| 水<br>Wed        | 5 - 6        | 61014       | 土木・交通計画のための数理分析特論<br>Advanced Mathematical Methods for<br>Infrastructure and Transportation Planning | 福田 大輔<br>Fukuda Daisuke  | M5会議室           |             | 2            |
| 木<br>Thu        | 3 - 4        | 92011       | 人間環境デザイン論<br>Design Theory of Human Environment  | 大野 隆造<br>Ohno Ryuzo  | G324            |             | 2            |
| 木<br>Thu        | 7 - 8        | 92502       | □※防火安全のための人間環境設計論<br>□※Human Environment Design<br>Methodology for Fire Safety                       | 山田 常圭<br>Yamada Tokiyoshi  | G324            |             | 1            |
| 木<br>Thu        | 7 - 8        | 62003       | ★ 建築保存設計特論<br>Architectural Preservation and<br>Renovation   | 藤岡 洋保<br>Fujioka Hiroyasu  | 未定              |             | 2            |
| 金<br>Fri        | 1 - 2        | 92007       | 都市災害管理<br>Urban Disaster Management  | 翠川 三郎<br>Midorikawa Saburo   | G324            |             | 2            |
| 金<br>Fri        | 5 - 6        | 92020       | □※プロジェクト管理<br>□※Project Management   | *井上 啓明<br>*白石 泰一 ほか<br>*Inoue Hiroaki<br>*Shiraishi Yasuichi<br>et al. | G324            |             | 1            |
| 金<br>Fri        | 7 - 8        | 92601       | C 人間環境システム特別実験第一<br>Built Environment Laboratory I   | 各教員<br>Academic Advisor  | G324            |             | 1            |
| 集中<br>Intensive | -            | 62111       | ★ 建築意匠特別演習第一<br>Exercise in Architectural Design I   | 各教員<br>Academic Advisor  |                 |             | 2            |
| 集中<br>Intensive | -            | 62113       | 建築意匠特別演習第三<br>Exercise in Architectural Design III   | 各教員<br>Academic Advisor  |                 |             | 2            |



人間環境システム専攻 Built Environment

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|------------------------|--------------|-------------|---|--|---|---|--------------|
| 集中<br>Intensive        | -            | 62511       | 建築学派遣プロジェクト第一<br>Off-Campus Project in Architecture and Building Engineering I              | 各教員<br>Academic Advisor  |   |   | 4            |
| 集中<br>Intensive        | -            | 62521       | 建築デザイン派遣プロジェクト第一<br>Off-Campus Project in Architectural Design I                            | 各教員<br>Academic Advisor  |   |   | 4            |
| 集中<br>Intensive        | -            | 62535       | 建築設計プラクティス第一A<br>Architectural Design Practice 1A   | 各教員<br>Academic Advisor  |   |   | 2            |
| 集中<br>Intensive        | -            | 62536       | 建築設計プラクティス第一B<br>Architectural Design Practice 1B   | 各教員<br>Academic Advisor  |   |   | 4            |
| 集中<br>Intensive        | -            | 62539       | 建築設計プラクティス第三A<br>Architectural Design Practice 3A   | 各教員<br>Academic Advisor  |   |   | 2            |
| 集中<br>Intensive        | -            | 62540       | 建築設計プラクティス第三B<br>Architectural Design Practice 3B   | 各教員<br>Academic Advisor  |   |   | 4            |
| 集中<br>Intensive        | -            | 94053       | ★▲ Historical and Contemporary Issues in Japanese Design                                    | 西條 美紀<br>Saijo Miki  | 大岡山<br>W1-118<br>7/26-28<br>13:00-16:00 | CISS<br>*2*3*4                              | 1            |
| 集中<br>Intensive        | -            | 94054       | ★▲ Contrastive Studies of Japanese Language ,Culture and Communication: Theory and Practice | 野原 佳代子<br>Nohara Kayoko  | 大岡山<br>W1-118<br>7/22-24<br>13:00-16:00 | CISS<br>*2*3*4                              | 1            |
| 集中<br>Intensive        | -            | 96053       | ★▲ Modern Japan   | *神谷 格<br>*オラフ カートハウス<br>ほか<br>*Kamiya Itaru<br>*Olaf Karthaus et al. |   | MSE<br>*1*2*3*4                             | 1            |
| インターンシップ<br>Internship | -            | 92039       | ※人間環境システム専攻インターンシップ第一<br>※Internship in Built Environment I                                 | 専攻長<br>Chair   |   |   | 1            |
| インターンシップ<br>Internship | -            | 92041       | ※都市地震工学インターンシップI<br>※Internship in Urban Earthquake Engineering I                           | 各教員<br>Academic Advisor  |   |   | 2            |
| インターンシップ<br>Internship | -            | 92050       | 人間環境システム派遣プロジェクト第一<br>Built Environment Off-Campus Project I                                | 各教員<br>Academic Advisor  |   | 博士一貫<br>Integrated<br>Doctoral<br>Education | 4            |
| インターンシップ<br>Internship | -            | 92555       | ★▲ IPISE Internship (ENVENG) IA   | 専攻長<br>Chair   |   |   | 1            |
| インターンシップ<br>Internship | -            | 92557       | ★▲ IPISE Internship (ENVENG) IIA  | 専攻長<br>Chair   |   |   | 2            |
| 講究等<br>Seminar         | -            | 92552       | ★▲ IPISE International Communication (ENVENG) II  | 各教員<br>Academic Advisor  |   |   | 1            |
| 講究等<br>Seminar         | -            | 92554       | ★▲ IPISE International Communication (ENVENG) IV  | 各教員<br>Academic Advisor  |   |   | 1            |
| 講究等<br>Seminar         | -            | 92701       | 人間環境システム講究第一<br>Seminar in Built Environment I  | 指導教員<br>Academic Advisor   |   |   | 1            |
| 講究等<br>Seminar         | -            | 92703       | 人間環境システム講究第三<br>Seminar in Built Environment III  | 指導教員<br>Academic Advisor   |   |   | 1            |

人間環境システム専攻 Built Environment

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|----------------|--------------|-------------|--|--------------------------|-----------------|-------------|--------------|
| 講究等<br>Seminar | -            | 92706       | ★▲ IPISE Seminar (ENVENG)II                      | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 92708       | ★▲ IPISE Seminar (ENVENG)IV                      | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 92716       | ★▲ IPISE Academic Presentation (ENVENG)II        | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 92718       | ★▲ IPISE Academic Presentation (ENVENG)IV        | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 92801       | 人間環境システム講究第五<br>Seminar in Built Environment V   | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 92803       | 人間環境システム講究第七<br>Seminar in Built Environment VII | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 92805       | 人間環境システム講究第九<br>Seminar in Built Environment IX  | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 92852       | ★▲ IPISE Seminar (ENVENG)VI                      | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 92854       | ★▲ IPISE Seminar (ENVENG)VIII                    | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 92856       | ★▲ IPISE Seminar (ENVENG)X                       | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 92862       | ★▲ IPISE Academic Presentation (ENVENG)VI        | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 92864       | ★▲ IPISE Academic Presentation (ENVENG)VIII      | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 92866       | ★▲ IPISE Academic Presentation (ENVENG)X         | 指導教員<br>Academic Advisor |                 |             | 1            |

| 曜日<br>Day       | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject  | 担当教員<br>Instructor  | 講義室<br>Room No.                         | 備考<br>notes     | 単位<br>Credit |
|-----------------|--------------|-------------|---|---|---|-----------------|--------------|
| 月<br>Mon        | 1 - 2        | 93001       | ※エネルギー科学原論<br>※Fundamentals for Energy Sciences   | 堀田 栄喜<br>岡村 哲至 ほか<br>Hotta Eiki<br>Okamura Tetsuji et al.         | G221                                    |                 | 2            |
| 月<br>Mon        | 3 - 4        | 93048       | ※プラズマ・核融合工学<br>※Plasma Fusion Engineering   | 沖野 晃俊<br>河村 徹 ほか<br>Okino Akitoshi<br>Kawamura Toru et al.        | J233                                    |                 | 2            |
| 月<br>Mon        | 5 - 6        | 93026       | ※エネルギー先端理工学<br>※Advanced Energy Sciences and Engineering                                    | 各教員 , *堀田 和明<br>Academic Advisor ,<br>*Hotta Kazuaki              | G323                                    |                 | 2            |
| 火<br>Tue        | 1 - 2        | 93006       | ※エネルギー変換基礎論<br>※Fundamentals for Energy Conversion  | 奥野 喜裕<br>脇 慶子 ほか<br>Okuno Yoshihiro<br>Waki Keiko et al.          | G511                                    |                 | 2            |
| 火<br>Tue        | 3 - 4        | 93015       | ※計算流体工学<br>※Computational Fluid Engineering   | 長崎 孝夫<br>肖 鋒 ほか<br>Nagasaki Takao<br>Xiao Feng et al.             | G511                                    |                 | 2            |
| 火<br>Tue        | 7 - 8        | 93004       | 低温理工学<br>Cryogenic Engineering and Physics  | 岡村 哲至<br>栗山 透<br>Okamura Tetsuji<br>Kuriyama Toru                 | G323                                    |                 | 2            |
| 木<br>Thu        | 3 - 4        | 93009       | ※エネルギー創造基礎論<br>※Fundamentals for Nuclear Energy Sources                                     | 河野 俊之<br>堀岡 一彦<br>Kohno Toshiyuki<br>Horioka Kazuhiko             | G511                                    |                 | 2            |
| 木<br>Thu        | 5 - 6        | 93002       | ※エネルギー環境基礎論<br>※Fundamentals for Energy Process and Environment                             | 長崎 孝夫<br>肖 鋒 ほか<br>Nagasaki Takao<br>Xiao Feng et al.             | G511                                    |                 | 2            |
| 木<br>Thu        | 7 - 8        | 93013       | 電力システム工学<br>Electric Power System Engineering   | 堀田 栄喜<br>嶋田 隆一 ほか<br>Hotta Eiki<br>Shimada Ryuichi et al.         | J232                                    |                 | 2            |
| 金<br>Fri        | 3 - 4        | 93018       | 放射線・粒子線の科学<br>Sciences of Radiation and Beams   | 河野 俊之<br>伊藤 満 ほか<br>Kohno Toshiyuki<br>Ito Mitsuru et al.         | アイソトープ棟<br>4階講習室<br>Isotope 4F          |                 | 2            |
| 集中<br>Intensive | -            | 93035       | 創造エネルギー・アカデミックスキル<br>Energy Sciences: Academic Skill  | *小野 義正<br>*Ono Yoshimasa  |   |                 | 1            |
| 集中<br>Intensive | -            | 94053       | ★▲ Historical and Contemporary Issues in Japanese Design                                    | 西條 美紀<br>Saijo Miki   | 大岡山<br>W1-118<br>7/26-28<br>13:00-16:00 | CISS<br>*2*3*4  | 1            |
| 集中<br>Intensive | -            | 94054       | ★▲ Contrastive Studies of Japanese Language ,Culture and Communication: Theory and Practice | 野原 佳代子<br>Nohara Kayoko   | 大岡山<br>W1-118<br>7/22-24<br>13:00-16:00 | CISS<br>*2*3*4  | 1            |
| 集中<br>Intensive | -            | 96053       | ★▲ Modern Japan   | *神谷 格<br>*オラフ カートハウス ほか<br>*Kamiya Itaru<br>*Olaf Karthaus et al. |   | MSE<br>*1*2*3*4 | 1            |

## 創造エネルギー専攻 Energy Sciences

| 曜日<br>Day              | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject  | 担当教員<br>Instructor       | 講義室<br>Room No. | 備考<br>notes                                 | 単位<br>Credit |
|------------------------|--------------|-------------|---|--------------------------|-----------------|---|--------------|
| インターンシップ<br>Internship | -            | 93031       | 創造エネルギー専攻インターンシップ第二<br>A<br>Internship in Department of Energy<br>Sciences II A | 専攻長<br>Chair             |                 |   | 2            |
| インターンシップ<br>Internship | -            | 93038       | 創造エネルギー派遣プロジェクト第一<br>Energy Science Off-Campus Project I                        | 専攻長<br>Chair             |                 | 博士一貫<br>Integrated<br>Doctoral<br>Education | 4            |
| インターンシップ<br>Internship | -            | 93049       | 創造エネルギー専攻インターンシップ第一<br>A<br>Internship in Department of Energy<br>Sciences I A  | 専攻長<br>Chair             |                 |   | 1            |
| インターンシップ<br>Internship | -            | 93055       | 創造エネルギー国際インターンシップA<br>International Internship in Energy<br>Sciences A          | 専攻長<br>Chair             |                 |   | 2            |
| インターンシップ<br>Internship | -            | 93555       | ★▲ IPISE Internship (DES) IA  | 専攻長<br>Chair             |                 |   | 1            |
| インターンシップ<br>Internship | -            | 93557       | ★▲ IPISE Internship (DES) IIA   | 専攻長<br>Chair             |                 |   | 2            |
| 講究等<br>Seminar         | -            | 93552       | ★▲ IPISE International Communication (DES)II                                    | 各教員<br>Academic Advisor  |                 |   | 1            |
| 講究等<br>Seminar         | -            | 93554       | ★▲ IPISE International Communication<br>(DES)IV                                 | 各教員<br>Academic Advisor  |                 |   | 1            |
| 講究等<br>Seminar         | -            | 93701       | 創造エネルギー講究第一<br>Seminar in Energy Sciences I                                     | 指導教員<br>Academic Advisor |                 |   | 2            |
| 講究等<br>Seminar         | -            | 93703       | 創造エネルギー講究第三<br>Seminar in Energy Sciences III                                   | 指導教員<br>Academic Advisor |                 |   | 2            |
| 講究等<br>Seminar         | -            | 93706       | ★▲ IPISE Seminar (DES)II  | 指導教員<br>Academic Advisor |                 |   | 2            |
| 講究等<br>Seminar         | -            | 93708       | ★▲ IPISE Seminar (DES)IV  | 指導教員<br>Academic Advisor |                 |   | 2            |
| 講究等<br>Seminar         | -            | 93716       | ★▲ IPISE Academic Presentation (DES)II  | 指導教員<br>Academic Advisor |                 |   | 1            |
| 講究等<br>Seminar         | -            | 93718       | ★▲ IPISE Academic Presentation (DES)IV  | 指導教員<br>Academic Advisor |                 |   | 1            |
| 講究等<br>Seminar         | -            | 93721       | 創造エネルギー特別実験第一<br>Advanced Experiments on Energy<br>Sciences I                   | 指導教員<br>Academic Advisor |                 |   | 1            |
| 講究等<br>Seminar         | -            | 93723       | 創造エネルギー特別実験第三<br>Advanced Experiments on Energy<br>Sciences III                 | 指導教員<br>Academic Advisor |                 |   | 1            |
| 講究等<br>Seminar         | -            | 93732       | ★▲ IPISE Advanced Experiments and<br>Exercises (DES) II                         | 指導教員<br>Academic Advisor |                 |   | 1            |
| 講究等<br>Seminar         | -            | 93734       | ★▲ IPISE Advanced Experiments and<br>Exercises (DES) IV                         | 指導教員<br>Academic Advisor |                 |   | 1            |

| 曜日<br>Day      | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject                                | 担当教員<br>Instructor       | 講義室<br>Room No. | 備考<br>notes | 単位<br>Credit |
|----------------|--------------|-------------|---|--------------------------|-----------------|-------------|--------------|
| 講究等<br>Seminar | -            | 93801       | 創造エネルギー講究第五<br>Seminar in Energy Sciences V   | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 93803       | 創造エネルギー講究第七<br>Seminar in Energy Sciences VII | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 93805       | 創造エネルギー講究第九<br>Seminar in Energy Sciences IX  | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 93852       | ★▲ IPISE Seminar (DES)VI                      | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 93854       | ★▲ IPISE Seminar (DES)VIII                    | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 93856       | ★▲ IPISE Seminar (DES)X                       | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 93862       | ★▲ IPISE Academic Presentation (DES)VI        | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 93864       | ★▲ IPISE Academic Presentation (DES)VIII      | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 93866       | ★▲ IPISE Academic Presentation (DES)X         | 指導教員<br>Academic Advisor |                 |             | 1            |

| 曜日<br>Day             | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject   | 担当教員<br>Instructor   | 講義室<br>Room No. | 備考<br>notes | 単位<br>Credit |
|-----------------------|--------------|-------------|--|--|-----------------|-------------|--------------|
| 未定<br>To be announced | -            | 87552       | ★▲ IPISE International Communication (CHEMENV)II               | 各教員<br>Academic Advisor  |                 |             | 1            |
| 未定<br>To be announced | -            | 87554       | ★▲ IPISE International Communication (CHEMENV)IV               | 各教員<br>Academic Advisor  |                 |             | 1            |
| 未定<br>To be announced | -            | 87555       | ★▲ IPISE Internship (CHEMENV) IA                               | 専攻長<br>Chair   |                 |             | 1            |
| 未定<br>To be announced | -            | 87557       | ★▲ IPISE Internship (CHEMENV) IIA                              | 専攻長<br>Chair   |                 |             | 2            |
| 月<br>Mon              | 3 - 4        | 87001       | 化学生態システム解析<br>Analysis of Chemical-eco System                  | 渡邊 隆行<br>竹下 健二<br>Watanabe Takayuki<br>Takeshita Kenji           | G112            |             | 2            |
| 月<br>Mon              | 5 - 6        | 87003       | 環境微生物<br>Environmental Microorganisms                          | 久堀 徹<br>菅野靖史<br>Hisabori Toru<br>Sugano Yasushi                  | B223            |             | 2            |
| 月<br>Mon              | 7 - 8        | 95010       | 機器分析特論<br>Instrumental Analysis                                | 成毛 治朗<br>淵上 壽雄 ほか<br>Naruke Haruo<br>Fuchigami Toshio et al.     | J221            |             | 2            |
| 火<br>Tue              | 1 - 2        | 95009       | 有機金属化学<br>Organometallic Chemistry                             | 田中 正人<br>小泉 武昭<br>Tanaka Masato<br>Koizumi Takeaki               | G114            |             | 2            |
| 火<br>Tue              | 2 - 4        | 87006       | 物理化学特論(総)<br>Advanced Physical Chemistry                       | 岩本 正和, 石谷 暖郎<br>Iwamoto Masakazu ,<br>Ishitani Haruro            | G112            |             | 2            |
| 火<br>Tue              | 5 - 6        | 87007       | 有機化学特論(総)<br>Advanced Course of Organic Chemistry              | 小坂田 耕太郎<br>竹内 大介<br>Osakada Koutaro<br>Takeuchi Daisuke          | G114            |             | 2            |
| 火<br>Tue              | 7 - 8        | 87010       | ★▲ 反応モデリング論<br>Reaction System Modeling                        | 山口 猛央<br>Yamaguchi Takeo   | G112            |             | 2            |
| 木<br>Thu              | 1 - 2        | 87009       | 無機化学特論(総)<br>Advanced Course of Inorganic Chemistry            | 成毛 治朗<br>Naruke Haruo  | G112            |             | 2            |
| 木<br>Thu              | 3 - 4        | 95003       | 触媒化学特論<br>Advanced Catalytic Chemistry                         | 辰巳 敬<br>野村 淳子 ほか<br>Tatsumi Takashi<br>Nomura Junko et al.       | G114            |             | 2            |
| 木<br>Thu              | 5 - 6        | 40153       | グローバルCOEエネルギー エネルギー・アナリシス<br>Global COE Energy:Energy Analysis | 野崎 智洋<br>平井 秀一郎 ほか<br>Nozaki Tomohiro<br>Hirai Shuichirou et al. | W241<br>J234    |             | 2            |
| 木<br>Thu              | 7 - 8        | 40154       | グローバルCOEエネルギー エネルギー・デバイス<br>Global COE Energy:Energy Device    | 野崎 智洋<br>小長井 誠 ほか<br>Nozaki Tomohiro<br>Konagai Makoto et al.    | W241<br>J234    |             | 2            |

| 曜日<br>Day       | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject   | 担当教員<br>Instructor   | 講義室<br>Room No. | 備考<br>notes                                 | 単位<br>Credit |
|-----------------|--------------|-------------|--|--|-----------------|---|--------------|
| 金<br>Fri        | 1 - 2        | 87002       | 環境調和化学論<br>Chemistry and Environment   | 馬場 俊秀<br>本倉 健 ほか<br>Baba Toshihide<br>Motokura Ken et al.        | G115            |   | 2            |
| 金<br>Fri        | 3 - 4        | 87011       | ★▲ プロセス平衡論<br>Theory of Process Equilibrium  | 竹下 健二<br>渡邊 隆行<br>Takeshita Kenji<br>Watanabe Takayuki           | G112            |   | 2            |
| 金<br>Fri        | 5 - 6        | 87050       | エネルギー化学環境学特論; エネルギー<br>最前線<br>Advanced Course of Energy Process &<br>Environment; Frontiers of Energy<br>Resource & Petroleum Technology | 馬場 俊秀<br>ほか<br>Baba Toshihide<br>et al.                          | G114            |   | 2            |
| 金<br>Fri        | 5 - 6        | 19047       | グローバルCOE化学・特別講義<br>GLOBAL COE Chemistry Program:<br>Special Lecture  | 森 健彦<br>腰原 伸也 ほか<br>Mori Takehiko<br>Koshihara Shinya et<br>al.  | W241<br>J221    |   | 2            |
| 金<br>Fri        | 7 - 8        | 87004       | 化学環境学特論第一<br>Advanced Lecture on Environmental<br>Chemistry and Engineering I  | 馬場 俊秀<br>穴戸 厚 ほか<br>Baba Toshihide<br>Shishido Atsushi et<br>al. | G115            |   | 2            |
| 集中<br>Intensive | -            | 87053       | 化学環境学英語ライティング第一<br>English Writing in Environmental<br>Chemistry and Engineering I   | 各教員<br>Academic Advisor  |                 | 博士一貫<br>Integrated<br>Doctoral<br>Education | 1            |
| 集中<br>Intensive | -            | 87055       | 化学環境学英語ライティング第三<br>English Writing in Environmental<br>Chemistry and Engineering III   | 各教員<br>Academic Advisor  |                 | 博士一貫<br>Integrated<br>Doctoral<br>Education | 1            |
| 集中<br>Intensive | -            | 87507       | 化学環境学特別講義第七<br>Special Lecture on Environmental<br>Chemistry and Engineering VII   | *目 義雄<br>*松本 陽子<br>*Saka Yoshio<br>*Matsumoto Yoko               | G115            |   | 1            |
| 集中<br>Intensive | -            | 87508       | 化学環境学特別講義第八<br>Special Lecture on Environmental<br>Chemistry and Engineering VIII  | *中田 真一<br>*Nakata Shinichi                                       | G115            |   | 1            |
| 集中<br>Intensive | -            | 18125       | GCOE地球たち特別講義1<br>GCOE Earths Special Lecture 1   | 井田 茂<br>中本 泰史<br>Ida Shigeru<br>Nakamoto Taishi                  |                 |   | 1            |
| 集中<br>Intensive | -            | 18127       | GCOE地球たち特別講義3<br>GCOE Earths Special Lecture 3   | 丸山 茂徳<br>Maruyama Shigenori                                      |                 |   | 1            |
| 集中<br>Intensive | -            | 18128       | GCOE地球たち特別講義5<br>GCOE Earths Special Lecture 5   | 太田 啓之<br>丸山 茂徳<br>Oota Hiroyuki<br>Maruyama Shigenori            |                 |   | 1            |
| 集中<br>Intensive | -            | 18129       | GCOE地球たち国際講義1<br>GCOE Earths International Lecture 1   | 未定<br>undecided  |                 |   | 1            |
| 集中<br>Intensive | -            | 19041       | C グローバルCOE化学 特別コロキウム1<br>GLOBAL COE Chemistry Program<br>Special Colloquium 1  | 植草 秀裕<br>久堀 徹 ほか<br>Uekusa Hidehiro<br>Hisabori Toru et al.      |                 |   | 1            |
| 集中<br>Intensive | -            | 19043       | C グローバルCOE化学 特別コロキウム3<br>GLOBAL COE Chemistry Program<br>Special Colloquium 3  | 植草 秀裕<br>久堀 徹 ほか<br>Uekusa Hidehiro<br>Hisabori Toru et al.      |                 |   | 1            |

| 曜日<br>Day              | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject  | 担当教員<br>Instructor   | 講義室<br>Room No.                         | 備考<br>notes                                 | 単位<br>Credit |
|------------------------|--------------|-------------|---|--|---|---|--------------|
| 集中<br>Intensive        | -            | 19045       | C グローバルCOE化学 特別コロキウム5<br>GLOBAL COE Chemistry Program<br>Special Colloquium 5                         | 植草 秀裕<br>久堀 徹 ほか<br>Uekusa Hidehiro<br>Hisabori Toru et al.          |   |   | 1            |
| 集中<br>Intensive        | -            | 34012       | グローバルCOE化学・環境安全教育<br>GLOBAL COE Chemistry Program:<br>Environment Preservation and Chemical<br>Safety | 岡本 昌樹<br>桑田 繁樹 ほか<br>Okamoto Masaki<br>Kuwata Shigeki et al.         | W531                                    |   | 2            |
| 集中<br>Intensive        | -            | 94053       | ★▲ Historical and Contemporary Issues in<br>Japanese Design   | 西條 美紀<br>Saijo Miki  | 大岡山<br>W1-118<br>7/26-28<br>13:00-16:00 | CISS<br>*2*3*4                              | 1            |
| 集中<br>Intensive        | -            | 94054       | ★▲ Contrastive Studies of Japanese<br>Language ,Culture and Communication:<br>Theory and Practice     | 野原 佳代子<br>Nohara Kayoko  | 大岡山<br>W1-118<br>7/22-24<br>13:00-16:00 | CISS<br>*2*3*4                              | 1            |
| 集中<br>Intensive        | -            | 96053       | ★▲ Modern Japan   | *神谷 格<br>*オラフ カートハウス<br>ほか<br>*Kamiya Itaru<br>*Olaf Karthaus et al. |   | MSE<br>*1*2*3*4                             | 1            |
| インターンシップ<br>Internship | -            | 87044       | 化学環境学専攻インターンシップ第一A<br>Internship in Environmental Chemistry<br>and Engineering IA                     | 専攻長<br>Chair   |   |   | 1            |
| インターンシップ<br>Internship | -            | 87046       | 化学環境学専攻インターンシップ第二A<br>Internship in Environmental Chemistry<br>and Engineering IIA                    | 専攻長<br>Chair   |   |   | 1            |
| インターンシップ<br>Internship | -            | 87048       | 化学環境学専攻インターンシップ第三A<br>Internship in Environmental Chemistry<br>and Engineering IIIA                   | 専攻長<br>Chair   |   |   | 2            |
| インターンシップ<br>Internship | -            | 87051       | 化学環境学派遣プロジェクト第一<br>Environmental Chemistry and Engineering<br>Off-Campus Project I                    | 専攻長<br>Chair   |   | 博士一貫<br>Integrated<br>Doctoral<br>Education | 4            |
| 講究等<br>Seminar         | -            | 87701       | 化学環境学講究第一<br>Seminar in Environmental Chemistry and<br>Engineering I                                  | 指導教員<br>Academic Advisor   |   |   | 2            |
| 講究等<br>Seminar         | -            | 87703       | 化学環境学講究第三<br>Seminar in Environmental Chemistry and<br>Engineering III                                | 指導教員<br>Academic Advisor   |   |   | 2            |
| 講究等<br>Seminar         | -            | 87706       | ★▲ IPISE Seminar (CHEMENV)II  | 指導教員<br>Academic Advisor   |   |   | 2            |
| 講究等<br>Seminar         | -            | 87708       | ★▲ IPISE Seminar (CHEMENV)IV  | 指導教員<br>Academic Advisor   |   |   | 2            |
| 講究等<br>Seminar         | -            | 87716       | ★▲ IPISE Academic Presentation<br>(CHEMENV)II   | 指導教員<br>Academic Advisor   |   |   | 1            |
| 講究等<br>Seminar         | -            | 87718       | ★▲ IPISE Academic Presentation<br>(CHEMENV)IV   | 指導教員<br>Academic Advisor   |   |   | 1            |
| 講究等<br>Seminar         | -            | 87801       | 化学環境学講究第五<br>Seminar in Environmental Chemistry and<br>Engineering V                                  | 指導教員<br>Academic Advisor   |   |   | 2            |



| 曜日<br>Day      | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject   | 担当教員<br>Instructor       | 講義室<br>Room No. | 備考<br>notes | 単位<br>Credit |
|----------------|--------------|-------------|--|--------------------------|-----------------|-------------|--------------|
| 講究等<br>Seminar | -            | 87803       | 化学環境学講究第七<br>Seminar in Environmental Chemistry and<br>Engineering VII | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 87805       | 化学環境学講究第九<br>Seminar in Environmental Chemistry and<br>Engineering IX  | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 87852       | ★▲ IPISE Seminar (CHEMENV)VI   | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 87854       | ★▲ IPISE Seminar (CHEMENV)VIII   | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 87856       | ★▲ IPISE Seminar (CHEMENV)X  | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 87862       | ★▲ IPISE Academic Presentation<br>(CHEMENV)VI                          | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 87864       | ★▲ IPISE Academic Presentation<br>(CHEMENV)VIII                        | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 87866       | ★▲ IPISE Academic Presentation<br>(CHEMENV)X                           | 指導教員<br>Academic Advisor |                 |             | 1            |

| 曜日<br>Day              | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject  | 担当教員<br>Instructor   | 講義室<br>Room No. | 備考<br>notes | 単位<br>Credit |
|------------------------|--------------|-------------|---|--|-----------------|-------------|--------------|
| 月<br>Mon               | 1 - 2        | 89105       | オプトエレクトロニクス<br>Optoelectronics  | 宮本 智之<br>Miyamoto Tomoyuki   | G223            |             | 2            |
| 火<br>Tue               | 3 - 4        | 88021       | デジタル信号処理基礎論<br>Fundamentals of Digital Signal Processing                            | 小林 隆夫<br>山口 雅浩 ほか<br>Kobayashi Takao<br>Yamaguchi Masahiro<br>et al. | G221            |             | 2            |
| 水<br>Wed               | 1 - 2        | 88020       | 先端物理情報システム論<br>Advanced Information Processing                                      | 各教員<br>Academic Advisor  | G221            |             | 2            |
| 木<br>Thu               | 3 - 4        | 89104       | ★▲ 先端材料光物性<br>Optical Properties of Advanced Materials<br>in Information Technology | 宗片 比呂夫<br>菅原 聡<br>Munekata Hiroo<br>Sugahara Satoshi                 | G221            |             | 2            |
| 木<br>Thu               | 5 - 6        | 89106       | イメージング材料<br>Imaging Materials   | 半那 純一<br>Hanna Junichi   | G221            |             | 2            |
| 金<br>Fri               | 1 - 2        | 89001       | ※物理電子システム基礎論 I<br>※Fundamentals of Electronics and<br>Applied Physics I             | 大見 俊一郎<br>石原 宏 ほか<br>Oomi Syunichiro<br>Ishiwara Hiroshi et al.      | G223            |             | 2            |
| 金<br>Fri               | 3 - 4        | 88003       | 感覚情報学基礎<br>Basic Sensation Informatics  | 内川 恵二<br>金子 寛彦 ほか<br>Uchikawa Keiji<br>Kaneko Hirohiko et<br>al.     | G221            |             | 2            |
| 金<br>Fri               | 3 - 4        | 89101       | ※物理電子システム基礎論 II<br>※Fundamentals of Electronics and<br>Applied Physics II           | 渡辺 正裕<br>菅原 聡 ほか<br>Watanabe Masahiro<br>Sugahara Satoshi et<br>al.  | G223            |             | 2            |
| 金<br>Fri               | 5 - 6        | 88101       | IT社会と情報セキュリティ<br>IT Society and Information Security                                | 大山 永昭<br>小尾 高史 ほか<br>Ooyama Nagaaki<br>Obi Takashi et al.            | G221            |             | 2            |
| 集中<br>Intensive        | -            | 88104       | ※物理情報システム特別講義第一<br>※Special Lectures on Information<br>Processing I                 | *藤田 智子<br>*Fujita Tomoko   |                 |             | 1            |
| 集中<br>Intensive        | -            | 88105       | ※物理情報システム特別講義第二<br>※Special Lectures on Information<br>Processing II                | *藤田 智子<br>*Fujita Tomoko   |                 |             | 1            |
| 集中<br>Intensive        | -            | 89110       | 知的情報資源の活用と特許<br>Utilization of Intelligent Information<br>Resources and Patents     | *吉井 一男<br>*Yoshii Kazuo  |                 |             | 1            |
| インターンシップ<br>Internship | -            | 88026       | 物理情報システム専攻インターンシップ第一<br>Internship in Information Processing I                      | 専攻長<br>Chair   |                 |             | 1            |
| インターンシップ<br>Internship | -            | 88113       | 物理情報システム派遣プロジェクト第一<br>Information Processing Off-Campus<br>Project I                | 各教員<br>Academic Advisor  |                 |             | 4            |
| 講究等<br>Seminar         | -            | 88701       | 創造物理情報システム講究第一<br>Seminar in Information Processing I                               | 指導教員<br>Academic Advisor   |                 |             | 2            |
| 講究等<br>Seminar         | -            | 88703       | 創造物理情報システム講究第三<br>Seminar in Information Processing III                             | 指導教員<br>Academic Advisor   |                 |             | 2            |

| 曜日<br>Day      | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject   | 担当教員<br>Instructor       | 講義室<br>Room No. | 備考<br>notes | 単位<br>Credit |
|----------------|--------------|-------------|--|--------------------------|-----------------|-------------|--------------|
| 講究等<br>Seminar | -            | 88711       | 創造物理情報システム特別実験第一<br>Special Experiments of Information<br>Processing I | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 88721       | 創造物理情報システム特別演習第一<br>Special Exercise in Information<br>Processing I    | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 88801       | 創造物理情報システム講究第五<br>Seminar in Information Processing V                  | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 88803       | 創造物理情報システム講究第七<br>Seminar in Information Processing VII                | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 88805       | 創造物理情報システム講究第九<br>Seminar in Information Processing IX                 | 指導教員<br>Academic Advisor |                 |             | 2            |

| 曜日<br>Day       | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject   | 担当教員<br>Instructor   | 講義室<br>Room No. | 備考<br>notes | 単位<br>Credit |
|-----------------|--------------|-------------|--|--|-----------------|-------------|--------------|
| 月<br>Mon        | 1 - 2        | 89105       | オプトエレクトロニクス<br>Optoelectronics   | 宮本 智之<br>Miyamoto Tomoyuki                                       | G223            |             | 2            |
| 火<br>Tue        | 1 - 2        | 89044       | ※VLSI工学 I<br>※VLSI Engineering I   | 岩井 洋<br>杉井 信之 ほか<br>Iwai Hiroshi<br>Sugii Nobuyuki et al.        | G223            |             | 2            |
| 火<br>Tue        | 3 - 4        | 89103       | ※VLSI工学 II<br>※VLSI Engineering II   | 益 一哉<br>Masu Kazuya  | G223            |             | 2            |
| 火<br>Tue        | 7 - 8        | 89115       | 先端機能材料光学<br>Linear and Nonlinear Optics in Advanced Materials                    | 梶川 浩太郎<br>Kajikawa Kotaro  | G223            |             | 2            |
| 水<br>Wed        | 1 - 2        | 88020       | 先端物理情報システム論<br>Advanced Information Processing                                   | 各教員<br>Academic Advisor  | G221            |             | 2            |
| 木<br>Thu        | 1 - 2        | 89046       | ナノ量子フォトニクス<br>Nano-Quantum Photonics   | 伊藤 治彦<br>Ito Haruhiko  | G221            |             | 2            |
| 木<br>Thu        | 3 - 4        | 89104       | ★▲ 先端材料光物性<br>Optical Properties of Advanced Materials in Information Technology | 宗片 比呂夫<br>菅原 聡<br>Munekata Hiroo<br>Sugahara Satoshi             | G221            |             | 2            |
| 木<br>Thu        | 5 - 6        | 89106       | イメージング材料<br>Imaging Materials  | 半那 純一<br>Hanna Junichi   | G221            |             | 2            |
| 金<br>Fri        | 1 - 2        | 89001       | ※物理電子システム基礎論 I<br>※Fundamentals of Electronics and Applied Physics I             | 大見 俊一郎<br>石原 宏 ほか<br>Oomi Syunichiro<br>Ishiwara Hiroshi et al.  | G223            |             | 2            |
| 金<br>Fri        | 3 - 4        | 89101       | ※物理電子システム基礎論 II<br>※Fundamentals of Electronics and Applied Physics II           | 渡辺 正裕<br>菅原 聡 ほか<br>Watanabe Masahiro<br>Sugahara Satoshi et al. | G223            |             | 2            |
| 金<br>Fri        | 5 - 6        | 89018       | 物理電子システム特論<br>Lectures on Electronics and Applied Physics                        | 竇迫 巖<br>井筒 雅之 ほか<br>Hosako Iwao<br>Izutsu Masayuki et al.        | G115            |             | 2            |
| 集中<br>Intensive | -            | 89110       | 知的情報資源の活用と特許<br>Utilization of Intelligent Information Resources and Patents     | *吉井 一男<br>*Yoshii Kazuo  |                 |             | 1            |
| 集中<br>Intensive | -            | 89111       | 高周波計測工学特別講義<br>RF Measurement Engineering  | 益 一哉<br>ほか<br>Masu Kazuya et al.                                 |                 |             | 2            |
| 集中<br>Intensive | -            | 89120       | 電気情報系サマースクール<br>Summer School on Electronics and Informatics                     | 小山 二三夫<br>ほか<br>Koyama Fumio et al.                              |                 |             | 2            |
| 集中<br>Intensive | -            | 89121       | 電気情報系特別コロキウム第一<br>Colloquium on Electoronics and Informatics 1                   | 各教員<br>Academic Advisor  |                 |             | 1            |
| 集中<br>Intensive | -            | 89123       | 電気情報系特別コロキウム第三<br>Colloquium on Electoronics and Informatics 3                   | 各教員<br>Academic Advisor  |                 |             | 1            |

## 物理電子システム創造専攻 Electronics and Applied Physics

| 曜日<br>Day              | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject  | 担当教員<br>Instructor   | 講義室<br>Room No.                         | 備考<br>notes                           | 単位<br>Credit |
|------------------------|--------------|-------------|---|--|---|---------------------------------------|--------------|
| 集中<br>Intensive        | -            | 89125       | 電気情報系海外特別実習第一<br>Special Foreign Exercise on Electronics and Informatics 1                  | 各教員<br>Academic Advisor  |   |                                       | 4            |
| 集中<br>Intensive        | -            | 94053       | ★▲ Historical and Contemporary Issues in Japanese Design                                    | 西條 美紀<br>Saijo Miki  | 大岡山<br>W1-118<br>7/26-28<br>13:00-16:00 | CISS<br>*2*3*4                        | 1            |
| 集中<br>Intensive        | -            | 94054       | ★▲ Contrastive Studies of Japanese Language ,Culture and Communication: Theory and Practice | 野原 佳代子<br>Nohara Kayoko  | 大岡山<br>W1-118<br>7/22-24<br>13:00-16:00 | CISS<br>*2*3*4                        | 1            |
| 集中<br>Intensive        | -            | 96053       | ★▲ Modern Japan   | *神谷 格<br>*オラフ カートハウス<br>ほか<br>*Kamiya Itaru<br>*Olaf Karthaus et al. |   | MSE<br>*1*2*3*4                       | 1            |
| インターンシップ<br>Internship | -            | 89048       | 物理電子システム創造専攻インターンシップ第一<br>Internship in Electronics and Applied Physics I                   | 専攻長<br>Chair   |   |                                       | 2            |
| インターンシップ<br>Internship | -            | 89113       | 物理電子システム創造専攻インターンシップ第三<br>Internship in Electronics and Applied Physics III                 | 専攻長<br>Chair   |   |                                       | 1            |
| インターンシップ<br>Internship | -            | 89118       | 物理電子システム創造派遣プロジェクト第一<br>Electronics and Applied Physics Off-Campus Project I                | 専攻長<br>Chair   |   | 博士一貫<br>Integrated Doctoral Education | 4            |
| インターンシップ<br>Internship | -            | 89127       | 電気情報系インターンシップ第一<br>Internship Program on Electronics and Informatics 1                      | 各教員<br>Academic Advisor  |   |                                       | 4            |
| インターンシップ<br>Internship | -            | 89555       | ★▲ IPISE Internship (E&AP) IA   | 専攻長<br>Chair   |   |                                       | 1            |
| インターンシップ<br>Internship | -            | 89557       | ★▲ IPISE Internship (E&AP) IIA  | 専攻長<br>Chair   |   |                                       | 2            |
| 講究等<br>Seminar         | -            | 89552       | ★▲ IPISE International Communication (E&AP)II   | 各教員<br>Academic Advisor  |   |                                       | 1            |
| 講究等<br>Seminar         | -            | 89554       | ★▲ IPISE International Communication (E&AP)IV   | 各教員<br>Academic Advisor  |   |                                       | 1            |
| 講究等<br>Seminar         | -            | 89706       | ★▲ IPISE Seminar (E&AP)II   | 指導教員<br>Academic Advisor   |   |                                       | 2            |
| 講究等<br>Seminar         | -            | 89708       | ★▲ IPISE Seminar (E&AP)IV   | 指導教員<br>Academic Advisor   |   |                                       | 2            |
| 講究等<br>Seminar         | -            | 89716       | ★▲ IPISE Academic Presentation (E&AP)II   | 指導教員<br>Academic Advisor   |   |                                       | 1            |
| 講究等<br>Seminar         | -            | 89718       | ★▲ IPISE Academic Presentation (E&AP)IV   | 指導教員<br>Academic Advisor   |   |                                       | 1            |
| 講究等<br>Seminar         | -            | 89726       | ★▲ Experiments (E&AP)II   | 指導教員<br>Academic Advisor   |   |                                       | 1            |

| 曜日<br>Day      | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject  | 担当教員<br>Instructor       | 講義室<br>Room No. | 備考<br>notes | 単位<br>Credit |
|----------------|--------------|-------------|---|--------------------------|-----------------|-------------|--------------|
| 講究等<br>Seminar | -            | 89728       | ★▲ Experiments (E&AP)IV   | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 89731       | 創造物理電子システム講究第一<br>Seminar in Electronics and Applied<br>Physics I             | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 89733       | 創造物理電子システム講究第三<br>Seminar in Electronics and Applied<br>Physics III           | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 89741       | 創造物理電子システム特別実験第一<br>Laboratory Work in Electronics and<br>Applied Physics I   | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 89743       | 創造物理電子システム特別実験第三<br>Laboratory Work in Electronics and<br>Applied Physics III | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 89811       | 創造物理電子システム講究第五<br>Seminar in Electronics and Applied<br>Physics V             | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 89813       | 創造物理電子システム講究第七<br>Seminar in Electronics and Applied<br>Physics VII           | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 89815       | 創造物理電子システム講究第九<br>Seminar in Electronics and Applied<br>Physics IX            | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 89852       | ★▲ IPISE Seminar (E&AP)VI   | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 89854       | ★▲ IPISE Seminar (E&AP)VIII   | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 89856       | ★▲ IPISE Seminar (E&AP)X  | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 89862       | ★▲ IPISE Academic Presentation (E&AP)VI                                       | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 89864       | ★▲ IPISE Academic Presentation (E&AP)VIII                                     | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 89866       | ★▲ IPISE Academic Presentation (E&AP)X  | 指導教員<br>Academic Advisor |                 |             | 1            |

## メカノマイクロ工学専攻 Mechano-Micro Engineering

| 曜日<br>Day       | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject   | 担当教員<br>Instructor  | 講義室<br>Room No.                         | 備考<br>notes                           | 単位<br>Credit |
|-----------------|--------------|-------------|--|---|---|---------------------------------------|--------------|
| 月<br>Mon        | 5 - 7        | 83019       | メカノマイクロ工学基礎学第一<br>Fundamentals for Mechano-Micro Engineering I                               | 堀江 三喜男<br>秦 誠一 ほか<br>Horie Mikio<br>Hata Seiichi et al.         | J233                                    |                                       | 3            |
| 月<br>Mon        | 5 - 7        | 83045       | メカノマイクロ工学基礎学第一(バイオメカノ)<br>Fundamentals for Mechano-Micro Engineering I(Bio-Mechano course)   | 堀江 三喜男<br>秦 誠一 ほか<br>Horie Mikio<br>Hata Seiichi et al.         | J233                                    | 博士一貫<br>Integrated Doctoral Education | 3            |
| 火<br>Tue        | 2 - 4        | 83020       | メカノマイクロ工学基礎学第二<br>Fundamentals for Mechano-Micro Engineering II                              | 新野 秀憲<br>北條 春夫 ほか<br>Shinno Hidenori<br>Houjoh Haruo et al.     | J233                                    |                                       | 3            |
| 火<br>Tue        | 2 - 4        | 83046       | メカノマイクロ工学基礎学第二(バイオメカノ)<br>Fundamentals for Mechano-Micro Engineering II(Bio-Mechano course)  | 新野 秀憲<br>北條 春夫 ほか<br>Shinno Hidenori<br>Houjoh Haruo et al.     | J233                                    | 博士一貫<br>Integrated Doctoral Education | 3            |
| 火<br>Tue        | 5 - 7        | 83021       | メカノマイクロ工学基礎学第三<br>Fundamentals for Mechano-Micro Engineering III                             | 横田 眞一<br>香川 利春 ほか<br>Yokota Shinichi<br>Kagawa Toshiharu et al. | J233                                    |                                       | 3            |
| 火<br>Tue        | 5 - 7        | 83047       | メカノマイクロ工学基礎学第三(バイオメカノ)<br>Fundamentals for Mechano-Micro Engineering III(Bio-Mechano course) | 横田 眞一<br>香川 利春 ほか<br>Yokota Shinichi<br>Kagawa Toshiharu et al. | J233                                    | 博士一貫<br>Integrated Doctoral Education | 3            |
| 木<br>Thu        | 2 - 4        | 83022       | メカノマイクロ工学基礎学第四<br>Fundamentals for Mechano-Micro Engineering IV                              | 小俣 透<br>佐藤 海二 ほか<br>Omata Toru<br>Sato Kaiji et al.             | G115                                    |                                       | 3            |
| 木<br>Thu        | 2 - 4        | 83048       | メカノマイクロ工学基礎学第四(バイオメカノ)<br>Fundamentals for Mechano-Micro Engineering IV(Bio-Mechano course)  | 小俣 透<br>佐藤 海二 ほか<br>Omata Toru<br>Sato Kaiji et al.             | G115                                    | 博士一貫<br>Integrated Doctoral Education | 3            |
| 木<br>Thu        | 5 - 7        | 83023       | メカノマイクロ工学基礎学第五<br>Fundamentals for Mechano-Micro Engineering V                               | 小杉 幸夫<br>初澤 毅 ほか<br>Kosugi Yukio<br>Hatsuzawa Takeshi et al.    | J233                                    |                                       | 3            |
| 木<br>Thu        | 5 - 7        | 83049       | メカノマイクロ工学基礎学第五(バイオメカノ)<br>Fundamentals for Mechano-Micro Engineering V(Bio-Mechano course)   | 小杉 幸夫<br>初澤 毅 ほか<br>Kosugi Yukio<br>Hatsuzawa Takeshi et al.    | J233                                    | 博士一貫<br>Integrated Doctoral Education | 3            |
| 金<br>Fri        | 1 - 8        | 83032       | メカノマイクロ工学基礎実験<br>Fundamental Experiments in Mechano-Micro Engineering                        | 柳田 保子<br>Yanagida Yasuko  |   |                                       | 4            |
| 集中<br>Intensive | -            | 83030       | ※メカノマイクロ工学特論第一<br>※Advanced Course of Mechano-Micro Engineering I                            | 各教員<br>Academic Advisor   |   |                                       | 2            |
| 集中<br>Intensive | -            | 94053       | ★▲ Historical and Contemporary Issues in Japanese Design                                     | 西條 美紀<br>Saijo Miki   | 大岡山<br>W1-118<br>7/26-28<br>13:00-16:00 | CISS<br>*2*3*4                        | 1            |
| 集中<br>Intensive | -            | 94054       | ★▲ Contrastive Studies of Japanese Language ,Culture and Communication: Theory and Practice  | 野原 佳代子<br>Nohara Kayoko   | 大岡山<br>W1-118<br>7/22-24<br>13:00-16:00 | CISS<br>*2*3*4                        | 1            |

| 曜日<br>Day              | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject |   | 担当教員<br>Instructor   | 講義室<br>Room No. | 備考<br>notes                                 | 単位<br>Credit |
|------------------------|--------------|-------------|----------------|---|--|-----------------|---|--------------|
| 集中<br>Intensive        | -            | 96053       | ★▲             | Modern Japan  | *神谷 格<br>*オラフ カートハウス<br>ほか<br><br>*Kamiya Itaru<br>*Olaf Karthaus et al. |                 | MSE<br>*1*2*3*4                             | 1            |
| インターンシップ<br>Internship | -            | 83043       |                | メカノマイクロ工学派遣プロジェクト第一<br>Mechano-Micro Off-Campus Project I           | 各教員<br>Academic Advisor  |                 | 博士一貫<br>Integrated<br>Doctoral<br>Education | 4            |
| インターンシップ<br>Internship | -            | 83053       |                | メカノマイクロ工学インターンシップ第一<br>Internship in Mechano-Micro Engineering<br>1 | 専攻長<br>Chair   |                 |   | 1            |
| インターンシップ<br>Internship | -            | 83555       | ★▲             | IPISE Internship (MECMIC) IA  | 専攻長<br>Chair   |                 |   | 1            |
| インターンシップ<br>Internship | -            | 83557       | ★▲             | IPISE Internship (MECMIC) IIA                                       | 専攻長<br>Chair   |                 |   | 2            |
| 講究等<br>Seminar         | -            | 83552       | ★▲             | IPISE International Communication<br>(MECMIC)II                     | 各教員<br>Academic Advisor  |                 |   | 1            |
| 講究等<br>Seminar         | -            | 83554       | ★▲             | IPISE International Communication<br>(MECMIC)IV                     | 各教員<br>Academic Advisor  |                 |   | 1            |
| 講究等<br>Seminar         | -            | 83706       | ★▲             | IPISE Seminar (MECMIC)II  | 指導教員<br>Academic Advisor   |                 |   | 2            |
| 講究等<br>Seminar         | -            | 83708       | ★▲             | IPISE Seminar (MECMIC)IV  | 指導教員<br>Academic Advisor   |                 |   | 2            |
| 講究等<br>Seminar         | -            | 83711       |                | メカノマイクロ工学講究第一<br>Seminar in Mechano-Micro Engineering I             | 指導教員<br>Academic Advisor   |                 |   | 1            |
| 講究等<br>Seminar         | -            | 83713       |                | メカノマイクロ工学講究第三<br>Seminar in Mechano-Micro Engineering III           | 指導教員<br>Academic Advisor   |                 |   | 1            |
| 講究等<br>Seminar         | -            | 83716       | ★▲             | IPISE Academic Presentation (MECMIC)II                              | 指導教員<br>Academic Advisor   |                 |   | 1            |
| 講究等<br>Seminar         | -            | 83718       | ★▲             | IPISE Academic Presentation (MECMIC)IV                              | 指導教員<br>Academic Advisor   |                 |   | 1            |
| 講究等<br>Seminar         | -            | 83811       |                | メカノマイクロ工学講究第五<br>Seminar in Mechano-Micro Engineering V             | 指導教員<br>Academic Advisor   |                 |   | 2            |
| 講究等<br>Seminar         | -            | 83813       |                | メカノマイクロ工学講究第七<br>Seminar in Mechano-Micro Engineering VII           | 指導教員<br>Academic Advisor   |                 |   | 2            |
| 講究等<br>Seminar         | -            | 83815       |                | メカノマイクロ工学講究第九<br>Seminar in Mechano-Micro Engineering IX            | 指導教員<br>Academic Advisor   |                 |   | 2            |
| 講究等<br>Seminar         | -            | 83852       | ★▲             | IPISE Seminar (MECMIC)VI  | 指導教員<br>Academic Advisor   |                 |   | 2            |
| 講究等<br>Seminar         | -            | 83854       | ★▲             | IPISE Seminar (MECMIC)VIII  | 指導教員<br>Academic Advisor   |                 |   | 2            |



| 曜日<br>Day      | 時限<br>Period | 申告番号<br>No. |    | 科目名<br>Subject                           | 担当教員<br>Instructor       | 講義室<br>Room No. | 備考<br>notes | 単位<br>Credit |
|----------------|--------------|-------------|----|--|--------------------------|-----------------|-------------|--------------|
| 講究等<br>Seminar | -            | 83856       | ★▲ | IPISE Seminar (MECMIC)X                  | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 83862       | ★▲ | IPISE Academic Presentation (MECMIC)VI   | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 83864       | ★▲ | IPISE Academic Presentation (MECMIC)VIII | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 83866       | ★▲ | IPISE Academic Presentation (MECMIC)X    | 指導教員<br>Academic Advisor |                 |             | 1            |

| 曜日<br>Day             | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject  | 担当教員<br>Instructor  | 講義室<br>Room No. | 備考<br>notes | 単位<br>Credit |
|-----------------------|--------------|-------------|---|---|-----------------|-------------|--------------|
| 未定<br>To be announced | -            | 94069       | システムモデリング演習第二<br>Exercise on System Modeling II                             | 各教員<br>Academic Advisor                                     |                 |             | 1            |
| 未定<br>To be announced | -            | 94071       | 人工遺伝子回路実験<br>Experiments on Artificial Genetic Circuits                     | 木賀 大介<br>山村 雅幸<br>Kiga Daisuke<br>Yamamura Masayuki         |                 |             | 1            |
| 未定<br>To be announced | -            | 94077       | ロボットインフォマティクス実践研究法2A<br>On the Research Training for Robot Informatics IIA  | 三宅 美博<br>小野 功 ほか<br>Miyake Yoshihiro<br>Ono Isao et al.     |                 |             | 2            |
| 未定<br>To be announced | -            | 94079       | ロボットインフォマティクス実践研究法1B<br>On the Research Training for Robot Informatics IB   | 三宅 美博<br>小野 功 ほか<br>Miyake Yoshihiro<br>Ono Isao et al.     |                 |             | 2            |
| 未定<br>To be announced | -            | 94081       | ロボットインフォマティクス実践研究法3B<br>On the Research Training for Robot Informatics IIIB | 三宅 美博<br>小野 功 ほか<br>Miyake Yoshihiro<br>Ono Isao et al.     |                 |             | 2            |
| 月<br>Mon              | 3 - 4        | 94028       | 動的システム論<br>Dynamical Systems Theory   | 三宅 美博<br>青西 亨 ほか<br>Miyake Yoshihiro<br>Aonishi Toru et al. | G321            |             | 2            |
| 月<br>Mon              | 5 - 6        | 94029       | 適応システム論<br>Adaptive Systems Theory  | 小林 重信<br>山村 雅幸<br>Kobayashi Shigenobu<br>Yamamura Masayuki  | J221            |             | 2            |
| 月<br>Mon              | 7 - 8        | 94003       | 計算知能論<br>Computational Intelligence   | 廣田 薫<br>櫻井 茂明<br>Hirota Kaoru<br>sakurai shigeaki           | G311            |             | 2            |
| 火<br>Tue              | 1 - 2        | 94030       | システムモデリング<br>System Modeling  | 小野 功<br>青西 亨 ほか<br>Ono Isao<br>Aonishi Toru et al.          | J221            |             | 3            |
| 火<br>Tue              | 3 - 4        | 94019       | 情報ネットワークシステム論<br>Information Network Systems                                | 山村 雅幸<br>小野 功<br>Yamamura Masayuki<br>Ono Isao              | J221            |             | 2            |
| 火<br>Tue              | 5 - 6        | 94037       | システム神経科学<br>Systems Neuroscience  | 宮下 英三<br>Miyashita Eizo                                     | G323            |             | 2            |
| 火<br>Tue              | 7 - 8        | 94036       | パターン情報システム論<br>Pattern Information Systems                                  | 長谷川 修<br>Hasegawa Osamu                                     | J231            |             | 2            |
| 木<br>Thu              | 3 - 4        | 94027       | 離散システム論<br>Discrete Systems Theory  | 新田 克己<br>渡邊 澄夫 ほか<br>Nitta Katsumi<br>Watanabe Sumio et al. | G321            |             | 2            |
| 木<br>Thu              | 5 - 6        | 94055       | 生体分子システム基礎<br>Introduction to Biomolecular Systems                          | 木賀 大介<br>村田 智 ほか<br>Kiga Daisuke<br>Murata Satoshi et al.   | G224            |             | 2            |
| 木<br>Thu              | 7 - 8        | 94024       | 画像解析論<br>Intelligent Image Processing                                       | 長橋 宏<br>Nagahashi Hiroshi                                   | G114            |             | 2            |

| 曜日<br>Day              | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject  | 担当教員<br>Instructor   | 講義室<br>Room No.                         | 備考<br>notes     | 単位<br>Credit |
|------------------------|--------------|-------------|---|--|---|-----------------|--------------|
| 金<br>Fri               | 3 - 4        | 94034       | システムとかたち<br>Forms of Natural and Artificial Systems   | 村田 智<br>Murata Satoshi   | G323                                    |                 | 2            |
| 金<br>Fri               | 5 - 6        | 94013       | 仮想世界システム<br>Virtual World Systems   | 佐藤 誠<br>Sato Makoto  | J233                                    |                 | 2            |
| 金<br>Fri               | 7 - 8        | 94031       | 社会経済システム論<br>Social & Economic Systems Theory   | 出口 弘<br>Deguchi Hiroshi  | J234                                    |                 | 2            |
| 集中<br>Intensive        | -            | 94053       | ★▲ Historical and Contemporary Issues in Japanese Design                                    | 西條 美紀<br>Saijo Miki  | 大岡山<br>W1-118<br>7/26-28<br>13:00-16:00 | CISS<br>*3*4    | 1            |
| 集中<br>Intensive        | -            | 94054       | ★▲ Contrastive Studies of Japanese Language ,Culture and Communication: Theory and Practice | 野原 佳代子<br>Nohara Kayoko  | 大岡山<br>W1-118<br>7/22-24<br>13:00-16:00 | CISS<br>*3*4    | 1            |
| 集中<br>Intensive        | -            | 94086       | ★▲ Special Lecture on Computational Intelligence and Systems Science V                      | *町田 元也<br>*Machida Motoya  |   |                 | 1            |
| 集中<br>Intensive        | -            | 94505       | ★ 知能システム科学特別講義第五<br>Special Lecture on Computational Intelligence and Systems Science V     | *町田 元也<br>*Machida Motoya  |   |                 | 1            |
| 集中<br>Intensive        | -            | 96053       | ★▲ Modern Japan   | *神谷 格<br>*オラフ カートハウス<br>ほか<br>*Kamiya Itaru<br>*Olaf Karthaus et al. |   | MSE<br>*1*2*3*4 | 1            |
| インターンシップ<br>Internship | -            | 94040       | 知能システム科学専攻インターンシップ第一A<br>Internship in Computational Intelligence and Systems Science IA    | 専攻長<br>Chair   |   |                 | 1            |
| インターンシップ<br>Internship | -            | 94042       | 知能システム科学専攻インターンシップ第二A<br>Internship in Computational Intelligence and Systems Science IIA   | 専攻長<br>Chair   |   |                 | 2            |
| インターンシップ<br>Internship | -            | 94555       | ★▲ IPISE Internship (CISS) IA   | 専攻長<br>Chair   |   |                 | 1            |
| インターンシップ<br>Internship | -            | 94557       | ★▲ IPISE Internship (CISS) IIA  | 専攻長<br>Chair   |   |                 | 2            |
| 講究等<br>Seminar         | -            | 94552       | ★▲ IPISE International Communication (CISS)II   | 各教員<br>Academic Advisor  |   |                 | 1            |
| 講究等<br>Seminar         | -            | 94554       | ★▲ IPISE International Communication (CISS)IV   | 各教員<br>Academic Advisor  |   |                 | 1            |
| 講究等<br>Seminar         | -            | 94701       | 知能システム科学講究第一<br>Seminar on Intelligent Systems Science I                                    | 指導教員<br>Academic Advisor   |   |                 | 2            |
| 講究等<br>Seminar         | -            | 94703       | 知能システム科学講究第三<br>Seminar on Intelligent Systems Science III                                  | 指導教員<br>Academic Advisor   |   |                 | 2            |
| 講究等<br>Seminar         | -            | 94706       | ★▲ IPISE Seminar (CISS)II   | 指導教員<br>Academic Advisor   |   |                 | 2            |

| 曜日<br>Day      | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject   | 担当教員<br>Instructor       | 講義室<br>Room No. | 備考<br>notes | 単位<br>Credit |
|----------------|--------------|-------------|--|--------------------------|-----------------|-------------|--------------|
| 講究等<br>Seminar | -            | 94708       | ★▲ IPISE Seminar (CISS)IV                                  | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 94716       | ★▲ IPISE Academic Presentation (CISS)II                    | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 94718       | ★▲ IPISE Academic Presentation (CISS)IV                    | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 94801       | 知能システム科学講究第五<br>Seminar on Intelligent Systems Science V   | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 94803       | 知能システム科学講究第七<br>Seminar on Intelligent Systems Science VII | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 94805       | 知能システム科学講究第九<br>Seminar on Intelligent Systems Science IX  | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 94852       | ★▲ IPISE Seminar (CISS)VI                                  | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 94854       | ★▲ IPISE Seminar (CISS)VIII                                | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 94856       | ★▲ IPISE Seminar (CISS)X                                   | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 94862       | ★▲ IPISE Academic Presentation (CISS)VI                    | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 94864       | ★▲ IPISE Academic Presentation (CISS)VIII                  | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 94866       | ★▲ IPISE Academic Presentation (CISS)X                     | 指導教員<br>Academic Advisor |                 |             | 1            |

| 曜日<br>Day              | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject   | 担当教員<br>Instructor  | 講義室<br>Room No. | 備考<br>notes                           | 単位<br>Credit |
|------------------------|--------------|-------------|--|---|-----------------|---------------------------------------|--------------|
| 月<br>Mon               | 3 - 4        | 88110       | ★△ 超音波エレクトロニクス<br>Ultrasonic Electronics                                     | 中村 健太郎<br>Nakamura Kentaro                                      | G221            |                                       | 2            |
| 火<br>Tue               | 1 - 2        | 89044       | ※VLSI工学 I<br>※VLSI Engineering I   | 岩井 洋<br>杉井 信之 ほか<br>Iwai Hiroshi<br>Sugii Nobuyuki et al.       | G223            |                                       | 2            |
| 火<br>Tue               | 3 - 4        | 89103       | ※VLSI工学 II<br>※VLSI Engineering II   | 益 一哉<br>Masu Kazuya   | G223            |                                       | 2            |
| 水<br>Wed               | 1 - 2        | 88020       | 先端物理情報システム論<br>Advanced Information Processing                               | 各教員<br>Academic Advisor   | G221            |                                       | 2            |
| 木<br>Thu               | 1 - 2        | 89046       | ナノ量子フォトニクス<br>Nano-Quantum Photonics   | 伊藤 治彦<br>Ito Haruhiko   | G221            |                                       | 2            |
| 木<br>Thu               | 7 - 8        | 88107       | ★△ VLSIシステム基礎論<br>Fundamentals on VLSI Systems                               | 杉野 暢彦<br>前島 英雄<br>Sugino Nobuhiko<br>Maejima Hideo              | G221            |                                       | 2            |
| 金<br>Fri               | 1 - 2        | 89001       | ※物理電子システム基礎論 I<br>※Fundamentals of Electronics and Applied Physics I         | 大見 俊一郎<br>石原 宏 ほか<br>Oomi Syunichiro<br>Ishiwara Hiroshi et al. | G223            |                                       | 2            |
| 金<br>Fri               | 5 - 6        | 89018       | 物理電子システム特論<br>Lectures on Electronics and Applied Physics                    | 竇迫 巖<br>井筒 雅之 ほか<br>Hosako Iwao<br>Izutsu Masayuki et al.       | G115            |                                       | 2            |
| 集中<br>Intensive        | -            | 88106       | ★△ バイオロボティクス<br>Bio-robotics   | 張 曉林<br>Zhang Xiaolin   |                 |                                       | 2            |
| 集中<br>Intensive        | -            | 89111       | 高周波計測工学特別講義<br>RF Measurement Engineering                                    | 益 一哉<br>ほか<br>Masu Kazuya<br>et al.                             |                 |                                       | 2            |
| インターンシップ<br>Internship | -            | 89048       | 物理電子システム創造専攻インターンシップ第一<br>Internship in Electronics and Applied Physics I    | 専攻長<br>Chair  |                 |                                       | 2            |
| インターンシップ<br>Internship | -            | 89113       | 物理電子システム創造専攻インターンシップ第三<br>Internship in Electronics and Applied Physics III  | 専攻長<br>Chair  |                 |                                       | 1            |
| インターンシップ<br>Internship | -            | 89118       | 物理電子システム創造派遣プロジェクト第一<br>Electronics and Applied Physics Off-Campus Project I | 専攻長<br>Chair  |                 | 博士一貫<br>Integrated Doctoral Education | 4            |

| 曜日<br>Day       | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject   | 担当教員<br>Instructor   | 講義室<br>Room No.                         | 備考<br>notes    | 単位<br>Credit |
|-----------------|--------------|-------------|--|--|---|----------------|--------------|
| 月<br>Mon        | 3 - 4        | 88110       | ★△ 超音波エレクトロニクス<br>Ultrasonic Electronics                                   | 中村 健太郎<br>Nakamura Kentaro   | G221                                    |                | 2            |
| 火<br>Tue        | 3 - 4        | 88021       | デジタル信号処理基礎論<br>Fundamentals of Digital Signal Processing                   | 小林 隆夫<br>山口 雅浩 ほか<br>Kobayashi Takao<br>Yamaguchi Masahiro<br>et al. | G221                                    |                | 2            |
| 水<br>Wed        | 1 - 2        | 88020       | 先端物理情報システム論<br>Advanced Information Processing                             | 各教員<br>Academic Advisor  | G221                                    |                | 2            |
| 木<br>Thu        | 5 - 6        | 88031       | 言語工学<br>Language Engineering   | 奥村 学<br>Okumura Manabu   | G223                                    |                | 2            |
| 木<br>Thu        | 7 - 8        | 88107       | ★△ VLSIシステム基礎論<br>Fundamentals on VLSI Systems                             | 杉野 暢彦<br>前島 英雄<br>Sugino Nobuhiko<br>Maejima Hideo                   | G221                                    |                | 2            |
| 金<br>Fri        | 1 - 2        | 89001       | ※物理電子システム基礎論 I<br>※Fundamentals of Electronics and Applied Physics I       | 大見 俊一郎<br>石原 宏 ほか<br>Oomi Syunichiro<br>Ishiwara Hiroshi et al.      | G223                                    |                | 2            |
| 金<br>Fri        | 3 - 4        | 88003       | 感覚情報学基礎<br>Basic Sensation Informatics                                     | 内川 恵二<br>金子 寛彦 ほか<br>Uchikawa Keiji<br>Kaneko Hirohiko et al.        | G221                                    |                | 2            |
| 金<br>Fri        | 5 - 6        | 88101       | IT社会と情報セキュリティ<br>IT Society and Information Security                       | 大山 永昭<br>小尾 高史 ほか<br>Ooyama Nagaaki<br>Obi Takashi et al.            | G221                                    |                | 2            |
| 集中<br>Intensive | -            | 88104       | ※物理情報システム特別講義第一<br>※Special Lectures on Information Processing I           | *藤田 智子<br>*Fujita Tomoko   |   |                | 1            |
| 集中<br>Intensive | -            | 88105       | ※物理情報システム特別講義第二<br>※Special Lectures on Information Processing II          | *藤田 智子<br>*Fujita Tomoko   |   |                | 1            |
| 集中<br>Intensive | -            | 88106       | ★△ バイオロボティクス<br>Bio-robotics   | 張 曉林<br>Zhang Xiaolin  |   |                | 2            |
| 集中<br>Intensive | -            | 89120       | 電気情報系サマースクール<br>Summer School on Electronics and Informatics               | 小山 二三夫<br>ほか<br>Koyama Fumio<br>et al.                               |   |                | 2            |
| 集中<br>Intensive | -            | 89121       | 電気情報系特別コロキウム第一<br>Colloquium on Electoronics and Informatics 1             | 各教員<br>Academic Advisor  |   |                | 1            |
| 集中<br>Intensive | -            | 89123       | 電気情報系特別コロキウム第三<br>Colloquium on Electoronics and Informatics 3             | 各教員<br>Academic Advisor  |   |                | 1            |
| 集中<br>Intensive | -            | 89125       | 電気情報系海外特別実習第一<br>Special Foreign Exercise on Electronics and Informatics 1 | 各教員<br>Academic Advisor  |   |                | 4            |
| 集中<br>Intensive | -            | 94053       | ★△ Historical and Contemporary Issues in Japanese Design                   | 西條 美紀<br>Saijo Miki  | 大岡山<br>W1-118<br>7/26-28<br>13:00-16:00 | CISS<br>*2*3*4 | 1            |

| 曜日<br>Day               | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject |   | 担当教員<br>Instructor   | 講義室<br>Room No.                         | 備考<br>notes     | 単位<br>Credit |
|-------------------------|--------------|-------------|----------------|---|--|---|-----------------|--------------|
| 集中<br>Intensive         | -            | 94054       | ★△             | Contrastive Studies of Japanese Language ,Culture and Communication:<br>Theory and Practice | 野原 佳代子<br>Nohara Kayoko  | 大岡山<br>W1-118<br>7/22-24<br>13:00-16:00 | CISS<br>*2*3*4  | 1            |
| 集中<br>Intensive         | -            | 96053       | ★△             | Modern Japan  | *神谷 格<br>*オラフ カートハウス<br>ほか<br>*Kamiya Itaru<br>*Olaf Karthaus et al. |   | MSE<br>*1*2*3*4 | 1            |
| インターンシップ°<br>Internship | -            | 88026       |                | 物理情報システム専攻インターンシップ第一<br>Internship in Information Processing I                              | 専攻長<br>Chair   |   |                 | 1            |
| インターンシップ°<br>Internship | -            | 88113       |                | 物理情報システム派遣プロジェクト第一<br>Information Processing Off-Campus Project I                           | 各教員<br>Academic Advisor  |   |                 | 4            |
| インターンシップ°<br>Internship | -            | 88555       | ★▲             | IPISE Internship (IP) IA  | 専攻長<br>Chair   |   |                 | 1            |
| インターンシップ°<br>Internship | -            | 88557       | ★▲             | IPISE Internship (IP) IIA   | 専攻長<br>Chair   |   |                 | 2            |
| インターンシップ°<br>Internship | -            | 89127       |                | 電気情報系インターンシップ第一<br>Internship Program on Electronics and Informatics I                      | 各教員<br>Academic Advisor  |   |                 | 4            |
| 講究等<br>Seminar          | -            | 88552       | ★▲             | IPISE International Communication (IP)II  | 各教員<br>Academic Advisor  |   |                 | 1            |
| 講究等<br>Seminar          | -            | 88554       | ★▲             | IPISE International Communication (IP)IV  | 各教員<br>Academic Advisor  |   |                 | 1            |
| 講究等<br>Seminar          | -            | 88706       | ★▲             | IPISE Seminar (IP)II  | 指導教員<br>Academic Advisor   |   |                 | 2            |
| 講究等<br>Seminar          | -            | 88708       | ★▲             | IPISE Seminar (IP)IV  | 指導教員<br>Academic Advisor   |   |                 | 2            |
| 講究等<br>Seminar          | -            | 88716       | ★▲             | IPISE Academic Presentation (IP)II  | 指導教員<br>Academic Advisor   |   |                 | 1            |
| 講究等<br>Seminar          | -            | 88718       | ★▲             | IPISE Academic Presentation (IP)IV  | 指導教員<br>Academic Advisor   |   |                 | 1            |
| 講究等<br>Seminar          | -            | 88726       | ★▲             | IP Special Experiments (IP)II   | 指導教員<br>Academic Advisor   |   |                 | 2            |
| 講究等<br>Seminar          | -            | 88731       |                | 物理情報システム講究第一<br>Seminar in Information Processing I   | 指導教員<br>Academic Advisor   |   |                 | 2            |
| 講究等<br>Seminar          | -            | 88733       |                | 物理情報システム講究第三<br>Seminar in Information Processing III                                       | 指導教員<br>Academic Advisor   |   |                 | 2            |
| 講究等<br>Seminar          | -            | 88741       |                | 物理情報システム特別実験第一<br>Special Experiments of Information Processing I                           | 指導教員<br>Academic Advisor   |   |                 | 2            |
| 講究等<br>Seminar          | -            | 88751       |                | 物理情報システム特別演習第一<br>Special Exercise in Information Processing I                              | 指導教員<br>Academic Advisor   |   |                 | 1            |

物理情報システム専攻 Information Processing

| 曜日<br>Day      | 時限<br>Period | 申告番号<br>No. | 科目名<br>Subject  | 担当教員<br>Instructor       | 講義室<br>Room No. | 備考<br>notes | 単位<br>Credit |
|----------------|--------------|-------------|---|--------------------------|-----------------|-------------|--------------|
| 講究等<br>Seminar | -            | 88811       | 物理情報システム講究第五<br>Seminar in Information Processing V   | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 88813       | 物理情報システム講究第七<br>Seminar in Information Processing VII | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 88815       | 物理情報システム講究第九<br>Seminar in Information Processing IX  | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 88852       | ★▲ IPISE Seminar (IP)VI                               | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 88854       | ★▲ IPISE Seminar (IP)VIII                             | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 88856       | ★▲ IPISE Seminar (IP)X                                | 指導教員<br>Academic Advisor |                 |             | 2            |
| 講究等<br>Seminar | -            | 88862       | ★▲ IPISE Academic Presentation (IP)VI                 | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 88864       | ★▲ IPISE Academic Presentation (IP)VIII               | 指導教員<br>Academic Advisor |                 |             | 1            |
| 講究等<br>Seminar | -            | 88866       | ★▲ IPISE Academic Presentation (IP)X                  | 指導教員<br>Academic Advisor |                 |             | 1            |