

産業理工学研究科 ※2026(令和8)年度の担当教員、専修科目は変更となる場合があります。

Graduate School of Humanity-Oriented Science and Engineering

博士前期課程  
産業理工学専攻

| 分野         |        | 授業科目      | Subject Name in English                  | 単位数 |      |    | 担当教員                                                                                                                                                                                                                                                                                                 |
|------------|--------|-----------|------------------------------------------|-----|------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            |        |           |                                          | 必修  | 選択必修 | 選択 |                                                                                                                                                                                                                                                                                                      |
| 基礎<br>共通科目 |        | 産業技術特論    | Advanced Technology Strategy             | 2   |      |    | Professor<br>教授<br>博(工) YUASA Masayoshi<br>湯浅 雅賀<br><br>Professor<br>教 授<br>博(工) KANASHIMA Takeshi<br>金島 岳<br><br>Professor<br>教 授<br>博(芸術工) TSURUNO Sachiko<br>鶴野 幸子<br><br>Professor<br>教授<br>博(国際公共政策) SAKATA Yusuke<br>坂田 裕輔<br><br>Associate<br>Professor<br>准教授<br>博(工) KOJIMA Kazuya<br>小島 一成 |
|            |        | 技術文書作成演習  | Practice of Technical Report             | 1   |      |    | Professor<br>教授<br>博(工) OKA Nobuto<br>岡 伸人<br><br>Professor<br>教授<br>博(国際公共政策) SAKATA Yusuke<br>坂田 裕輔<br><br>Associate<br>Professor<br>准教授<br>博(学術) OI Misato<br>大井 京                                                                                                                                |
|            |        | 実践英語演習    | Practical English                        | 1   |      |    | Professor<br>教 授<br>博(医) KOTAKE Yojiro<br>神武 洋二郎<br><br>Professor<br>教授<br>Doctor of Design KOIKE Hiroshi<br>小池 博<br><br>Professor<br>教 授<br>博(工) MUTA Hiroshi<br>牟田 浩司                                                                                                                              |
|            |        | キャリア支援特論Ⅰ | Advanced Study for Carrier Assistance I  |     |      | 2  | Professor<br>教 授<br>博(工) MATSUMOTO Kozo<br>松本 幸三<br><br>Professor<br>教授<br>博(工) YUASA Masayoshi<br>湯浅 雅賀<br><br>Professor<br>教授<br>博(工) OKA Nobuto<br>岡 伸人                                                                                                                                           |
|            |        | キャリア支援特論Ⅱ | Advanced Study for Carrier Assistance II |     |      | 2  | Professor<br>教 授<br>博(材料科) MORITA Yasutaka<br>森田 資隆                                                                                                                                                                                                                                                  |
| 専修科目       | 生物環境化学 | 材料化学特論    | Advanced Materials Chemistry             |     | 2    |    | Professor<br>教 授<br>博(工) KANNO Kenichi<br>菅野 憲一<br><br>Professor<br>教 授<br>博(工) MATSUMOTO Kozo<br>松本 幸三<br><br>Professor<br>教授<br>博(工) YUASA Masayoshi<br>湯浅 雅賀                                                                                                                                      |
|            |        | 環境科学特論    | Advanced Environmental Science           |     | 2    |    | Professor<br>教 授<br>博(材料科) MORITA Yasutaka<br>森田 資隆<br><br>Professor<br>教授<br>博(工) OKA Nobuto<br>岡 伸人                                                                                                                                                                                                |

|                                     |                                              |                                    |                               |                             |                                    |                             |                                    |                         |
|-------------------------------------|----------------------------------------------|------------------------------------|-------------------------------|-----------------------------|------------------------------------|-----------------------------|------------------------------------|-------------------------|
| 日                                   | コース                                          |                                    |                               |                             |                                    |                             | Associate Professor<br>准教授<br>博(理) | MURAKAMI Daiki<br>村上 大樹 |
|                                     |                                              | 生物化学特論                             | Advanced Biological Chemistry |                             | 2                                  |                             | Professor<br>教授<br>博(農)            | TANAKA Kenji<br>田中 賢二   |
| Professor<br>教授<br>博(医)             | KOTAKE Yojiro<br>神武 洋二郎                      |                                    |                               |                             |                                    |                             |                                    |                         |
| Associate Professor<br>准教授<br>博(農)  | KITANO Ryuji<br>北野 隆司                        |                                    |                               |                             |                                    |                             |                                    |                         |
| 分野                                  |                                              | 授業科目                               | Subject Name in English       | 単位数                         |                                    |                             | 担当教員                               |                         |
|                                     |                                              |                                    |                               | 必修                          | 選択<br>必修                           | 選択                          |                                    |                         |
| 専修科目                                | 電子情報工学コース                                    | 応用電子工学特論                           | Advanced Applied Electronics  |                             | 2                                  |                             | Professor<br>教授<br>博(工)            | MUTA Hiroshi<br>牟田 浩司   |
|                                     |                                              |                                    |                               | Professor<br>教授<br>博(理)博(工) |                                    | KIYAN Tsuyoshi<br>喜屋武 毅     |                                    |                         |
|                                     |                                              |                                    |                               | Professor<br>教授<br>博(工)     |                                    | KANASHIMA Takeshi<br>金島 岳   |                                    |                         |
|                                     |                                              | Associate Professor<br>准教授<br>博(工) | HARUTA Masakazu<br>春田 正和      |                             |                                    |                             |                                    |                         |
|                                     |                                              | Lecturer<br>講師<br>博(工)             | KASAHARA Kenji<br>笠原 健司       |                             |                                    |                             |                                    |                         |
| 制御情報工学特論                            | Advanced Control and Information Engineering |                                    | 2                             |                             | Professor<br>教授<br>博(情報工)          | SHIRATSUCHI Hiroshi<br>白土 浩 |                                    |                         |
|                                     |                                              | Professor<br>教授<br>博(工)            |                               | MATSUZAKI Takanori<br>松崎 隆哲 |                                    |                             |                                    |                         |
| Associate Professor<br>准教授<br>博(工)  | HIRANO Go<br>平野 剛                            |                                    |                               |                             |                                    |                             |                                    |                         |
| 情報システム特論                            | Advanced Information System                  |                                    | 2                             |                             | Professor<br>教授<br>博(システムズ・マネジメント) | SUZUKI Nobuo<br>鈴木 信雄       |                                    |                         |
|                                     |                                              | Professor<br>教授<br>博(情報科学)         |                               | TERAI Hitoshi<br>寺井 仁       |                                    |                             |                                    |                         |
|                                     |                                              | Professor<br>教授<br>博(工)            |                               | KOGA Takanori<br>古賀 崇了      |                                    |                             |                                    |                         |
|                                     |                                              | Associate Professor<br>准教授<br>博(工) |                               | TAKAHASHI Keiichi<br>高橋 圭一  |                                    |                             |                                    |                         |
|                                     |                                              | Associate Professor<br>准教授<br>博(工) |                               | KATSUSE Ikuyo<br>勝瀬 郁代      |                                    |                             |                                    |                         |
|                                     |                                              | Associate Professor<br>准教授<br>博(工) |                               | KOJIMA Kazuya<br>小島 一成      |                                    |                             |                                    |                         |
| Associate Professor<br>准教授<br>博(学術) | OOI Misato<br>大井 京                           |                                    |                               |                             |                                    |                             |                                    |                         |
| 数理システム特論                            | Advanced Mathematical Science System         |                                    | 2                             |                             | Professor<br>教授<br>理 博             | FUJIO Mitsuhiro<br>藤尾 光彦    |                                    |                         |
|                                     |                                              | Associate Professor<br>准教授<br>博(理) |                               | ASANO Masanari<br>浅野 真誠     |                                    |                             |                                    |                         |

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|----|-----------|------------------------------|----------------------------------------------------|------|----|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | 社会環境科学コース | 環境計画特論                       | Advanced Environmental Planning                    |      | 2  |                           | Professor<br>教授<br>工 博<br><br>Professor<br>教授<br>博(工)<br><br>Associate<br>Professor<br>准教授<br>博(工)                                                                                                                                       | YODA Hirotoishi<br>依田 浩敏<br><br>ONO Satoko<br>小野 聡子<br><br>HORI Eisuke<br>堀 英祐                                                                                                                   |
|    |           | 造形計画特論                       | Advanced Design, Environments and Products         |      | 2  |                           | Professor<br>教授<br>博(工)<br><br>Professor<br>教授<br>Doctor of Design<br><br>Professor<br>教授<br>博(芸術工)                                                                                                                                      | KANEKO Tetsuo<br>金子 哲大<br><br>KOIKE Hiroshi<br>小池 博<br><br>TSURUNO Sachiko<br>鶴野 幸子                                                                                                              |
|    |           | 経営システム特論                     | Advanced Management Systems                        |      | 2  |                           | Professor<br>教授<br>博(国際公共政策)<br><br>Professor<br>教授<br>博(経済)<br><br>Professor<br>教授<br>博(経済)<br><br>Professor<br>教授<br>博(経済)<br><br>Professor<br>教授<br>博(商)<br><br>Professor<br>教授<br>博(経営)<br><br>Associate<br>Professor<br>准教授<br>博(文) | SAKATA Yusuke<br>坂田 裕輔<br><br>HA Jeeyeon<br>河 知延<br><br>IIJIMA Takao<br>飯島 高雄<br><br>HIRAKWA Shigeru<br>平川 茂<br><br>YAO Xiaojia<br>姚 小佳<br><br>OTA Masaya<br>太田 壮哉<br><br>OONUMA Takuya<br>大沼 卓也 |
|    |           |                              |                                                    |      |    |                           |                                                                                                                                                                                                                                          |                                                                                                                                                                                                  |
| 分野 | 授業科目      | Subject Name in English      | 単位数                                                |      |    | 担当教員                      |                                                                                                                                                                                                                                          |                                                                                                                                                                                                  |
|    |           |                              | 必修                                                 | 選択必修 | 選択 |                           |                                                                                                                                                                                                                                          |                                                                                                                                                                                                  |
|    | 材料化学系     | セラミックス材料化学特論                 | Advanced Material Science of Ceramics              |      |    | 2                         | Professor<br>教授<br>博(工)                                                                                                                                                                                                                  | YUASA Masayoshi<br>湯浅 雅賀                                                                                                                                                                         |
|    |           | 無機材料化学特論                     | Advanced Inorganic Material Chemistry              |      |    | 2                         |                                                                                                                                                                                                                                          |                                                                                                                                                                                                  |
|    |           | 有機材料化学特論                     | Advanced Organic Materials                         |      |    | 2                         | Professor<br>教授<br>博(工)                                                                                                                                                                                                                  | MATSUMOTO Kozo<br>松本 幸三                                                                                                                                                                          |
|    |           | 分子材料化学特論                     | Advanced Chemistry of Molecular Materials          |      |    | 2                         |                                                                                                                                                                                                                                          |                                                                                                                                                                                                  |
|    |           | 機能性材料化学特論                    | Advanced Chemistry of Functional Materials         |      |    | 2                         | Professor<br>教授<br>博(工)                                                                                                                                                                                                                  | KANNO Kenichi<br>菅野 憲一                                                                                                                                                                           |
|    |           | 生物材料化学特論                     | Advanced Chemistry of Biomaterials                 |      |    | 2                         | Professor<br>教授<br>博(農)                                                                                                                                                                                                                  | TANAKA Kenji<br>田中 賢二                                                                                                                                                                            |
|    | 環境科学系     | システム環境工学特論                   | Advanced Systematical and Environmental Technology |      |    | 2                         | Professor<br>教授<br>博(工)                                                                                                                                                                                                                  | OKA Nobuto<br>岡 伸人                                                                                                                                                                               |
|    |           | 地球環境化学特論                     | Advanced Global Environmental Chemistry            |      |    | 2                         |                                                                                                                                                                                                                                          |                                                                                                                                                                                                  |
|    |           | 材料分析化学特論                     | Advanced Materials Analytical Chemsity             |      |    | 2                         | Associate<br>Professor<br>准教授<br>博(理)                                                                                                                                                                                                    | MURAKAMI Daiki<br>村上 大樹                                                                                                                                                                          |
|    |           | 界面化学特論                       | Advanced Interfacial Chemistry                     |      |    | 2                         |                                                                                                                                                                                                                                          |                                                                                                                                                                                                  |
|    |           | 生物環境化学特論                     | Advanced Chemistry of Biological Environment       |      |    | 2                         | Professor<br>教授<br>博(材料科)                                                                                                                                                                                                                | MORITA Yasutaka<br>森田 資隆                                                                                                                                                                         |
|    |           | 生物資源化学特論                     | Advanced Chemistry of Biological Resources         |      |    | 2                         | Professor<br>教授<br>博(工)                                                                                                                                                                                                                  | KANNO Kenichi<br>菅野 憲一                                                                                                                                                                           |
|    | 遺伝子工学特論   | Advanced Genetic Engineering |                                                    |      | 2  | Professor<br>教授<br>博(材料科) | MORITA Yasutaka<br>森田 資隆                                                                                                                                                                                                                 |                                                                                                                                                                                                  |

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|------|---------|----------------|----------------------------------------------------|-----|----------|----|------------------------------------------|-----------------------------|
| 関連科目 | 生物化学系   | 微生物工学特論        | Advanced Microbiological Technology                |     |          | 2  | Professor<br>教 授<br>博(農)                 | TANAKA Kenji<br>田中 賢二       |
|      |         | 分子遺伝学特論        | Advanced Molecular Genetics                        |     |          | 2  | Not offered this academic year<br>本年度不開講 |                             |
|      |         | 生物機能化学特論       | Advanced Chemistry of Biological Function          |     |          | 2  |                                          |                             |
|      |         | 細胞生物学特論        | Advanced Cellular Biology                          |     |          | 2  | Professor<br>教 授<br>博(医)                 | KOTAKE Yojiro<br>神武 洋二郎     |
|      |         | 分子生物学特論        | Advanced Molecular Biology                         |     |          | 2  |                                          |                             |
|      |         | 食品化学特論         | Advanced Food Chemistry                            |     |          | 2  | Associate<br>Professor<br>准 教 授<br>博(農)  | KITANO Ryuji<br>北野 隆司       |
|      |         | 生理化学特論         | Advanced Physiological Chemistry                   |     |          | 2  |                                          |                             |
|      | 応用電子工学系 | 電子計測工学特論       | Advanced Electronics for Measurement               |     |          | 2  | Associate<br>Professor<br>准教授<br>博(工)    | HARUTA Masakazu<br>春田 正和    |
|      |         | パワーエレクトロニクス特論  | Advanced Power Electronics                         |     |          | 2  | Professor<br>教 授<br>博(理)博(工)             | KIYAN Tsuyoshi<br>喜屋武 毅     |
|      |         | 電子回路理論特論       | Advanced Electronic Circuit Theory                 |     |          | 2  | Lecturer<br>講師<br>博(工)                   | KASAHARA Kenji<br>笠原 健司     |
|      |         | 電磁界解析特論        | Numerical Analysis of Electromagnetic Field        |     |          | 2  | Professor<br>教 授<br>博(工)                 | MUTA Hiroshi<br>牟田 浩司       |
|      |         | 電気回路理論特論       | Advanced Circuit Theory                            |     |          | 2  | Professor<br>教 授<br>博(工)                 | KANASHIMA Takeshi<br>金島 岳   |
|      | 制御情報工学系 | 情報通信工学特論       | Advanced Information and Communication Engineering |     |          | 2  | Not offered this academic year<br>本年度不開講 |                             |
|      |         | ソフトウェア工学特論     | Advanced Software Engineering                      |     |          | 2  |                                          |                             |
|      |         | インターネット工学特論    | Advanced Internet Engineering                      |     |          | 2  | Professor<br>教授<br>博(情報工)                | SHIRATSUCHI Hiroshi<br>白土 浩 |
|      |         | ロボティクス特論       | Advanced Robotics                                  |     |          | 2  | Associate<br>Professor<br>准教授<br>博(工)    | HIRANO Go<br>平野 剛           |
|      |         | ハードウェア工学特論     | Advanced Hardware Engineering                      |     |          | 2  | Professor<br>教授<br>博(工)                  | MATSUZAKI Takanori<br>松崎 隆哲 |
|      | 情報システム系 | 情報処理特論         | Advanced Information Processing                    |     |          | 2  | Professor<br>教 授<br>博(情報科学)              | TERAI Hitoshi<br>寺井 仁       |
|      |         | ネットワークセキュリティ特論 | Network Security                                   |     |          | 2  | Not offered this academic year<br>本年度不開講 |                             |
|      |         | メディア情報特論       | Advanced Media Information                         |     |          | 2  |                                          |                             |
|      |         | 情報構造特論         | Advanced Information Structures                    |     |          | 2  | Associate<br>Professor<br>准教授<br>博(工)    | KOJIMA Kazuya<br>小島 一成      |
|      |         | 情報通信特論         | Advanced Information and Communication Network     |     |          | 2  | Professor<br>教 授<br>博(システムズ・マネジメント)      | SUZUKI Nobuo<br>鈴木 信雄       |
|      |         | システム開発特論       | Advanced system development                        |     |          | 2  | Associate<br>Professor<br>准教授<br>博(工)    | TAKAHASI Keiichi<br>高橋 圭一   |
|      |         | 画像情報工学特論       | Advanced Image Information Engineering             |     |          | 2  | Professor<br>教授<br>博(工)                  | KOGA Takanori<br>古賀 崇了      |
|      |         | 実験計画法特論        | Advanced Experimental Design                       |     |          | 2  | Associate<br>Professor<br>准教授<br>博(学術)   | OOI Misato<br>大井 京          |
| 分野   |         | 授業科目           | Subject Name in English                            | 単位数 |          |    | 担当教員                                     |                             |
|      |         |                |                                                    | 必修  | 選択<br>必修 | 選択 |                                          |                             |
|      | 数理シス    | 数理システム工学特論     | Advanced Mathematical System Engineering           |     |          | 2  | Professor<br>教 授<br>理 博                  | FUJIO Mitsuhiro<br>藤尾 光彦    |
|      |         | 量子情報理論特論       | Advanced Quantum Information Theory                |     |          | 2  | Associate<br>Professor<br>准教授<br>博(理)    | ASANO Masanari<br>浅野 真誠     |

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|------|---------|--------------|------------------------------------------------------------|---|--|---|----------------------------------------------------------|
| 関連科目 | テム系     | 応用代数学特論      | Advanced Applied Algebra                                   |   |  | 2 | Not offered this academic year<br>本年度不開講                 |
|      |         | 情報数理特論       | Advanced Mathematical Informatics                          |   |  | 2 | Not offered this academic year<br>本年度不開講                 |
|      | 環境計画系   | 建築計画特論       | Advanced Architectural Planning                            |   |  | 2 | Associate Professor<br>MASUDA Shinya<br>准教授 益田 信也<br>工 修 |
|      |         | 建築構造特論       | Advanced Architectural Structure                           |   |  | 2 | Not offered this academic year<br>本年度不開講                 |
|      |         | 建築防災システム工学特論 | Advanced Theory of Disaster Prevention Systems Engineering |   |  | 2 | Professor<br>教 授 ONO Satoko<br>博(工) 小野 聡子                |
|      |         | 建築施工特論       | Advanced Building Methods                                  |   |  | 2 | Not offered this academic year<br>本年度不開講                 |
|      |         | 環境工学特論       | Advanced Environmental Engineering                         |   |  | 2 | Professor<br>教 授 YODA Hiroto<br>工 博 依田 浩敏                |
|      |         | 建築環境設備特論     | Advanced Architectural Environment Facilities              |   |  | 2 | Associate Professor<br>准教授 HORI Eisuke<br>博(工) 堀 英祐      |
|      | 造形計画系   | 建築意匠特論       | Advanced Architectural Design and Planning                 |   |  | 2 | Professor<br>教 授 KANEKO Tetsuo<br>博(工) 金子 哲大             |
|      |         | 建築デザイン特論     | Advanced Architecture Design Theory                        |   |  | 2 | Not offered this academic year<br>本年度不開講                 |
|      |         | インテリア計画特論    | Advanced Theory of Interior Planning                       |   |  | 2 | Associate Professor<br>准教授 MORIOKA Yosuke<br>修(工) 森岡 陽介  |
|      |         | 画像設計特論       | Advanced Theory of Media Information                       |   |  | 2 | Professor<br>教 授 TSURUNO Sachiko<br>博(芸術工) 鶴野 幸子         |
|      |         | 空間構成特論       | Advanced Theory of Space Design and Planning               |   |  | 2 | Professor<br>教授 KOIKE Hiroshi<br>Doctor of Design 小池 博   |
|      | 経営システム系 | マーケティング特論    | Advanced Marketing                                         |   |  | 2 | Professor<br>教授 OTA Masaya<br>博(経営) 太田 壮哉                |
|      |         | 経営戦略特論       | Advanced Management Strategy                               |   |  | 2 | Professor<br>教 授 HA Jeeyeon<br>博(経済) 河 知延                |
|      |         | 金融経済特論       | Advanced Financial Economics                               |   |  | 2 | Professor<br>教 授 IIJIMA Takao<br>博(経済) 飯島 高雄             |
|      |         | 食品産業特論       | Advanced Food Industries                                   |   |  | 2 | Not offered this academic year<br>本年度不開講                 |
|      |         | 教育経営特論       | Educational Management                                     |   |  | 2 | Not offered this academic year<br>本年度不開講                 |
|      |         | 環境経済学特論      | Advanced Environmental Economics                           |   |  | 2 | Professor<br>教 授 SAKATA Yusuke<br>博(国際公共政策) 坂田 裕輔        |
|      |         | スポーツマネジメント特論 | Advanced Sports Management                                 |   |  | 2 | Professor<br>教授 KURODA Jiro<br>M.A. 黒田 次郎                |
|      |         | 応用心理学特論      | Advanced Study in Applied Psychology                       |   |  | 2 | Associate Professor<br>准教授 OONUMA Takuya<br>博(文) 大沼 卓也   |
|      |         | 会計学特論        | Advanced Accounting                                        |   |  | 2 | Professor<br>教授 HIRAKWA Shigeru<br>博(経済) 平川 茂            |
|      |         | 財務会計特論       | Advanced Financial Accounting                              |   |  | 2 | Professor<br>教授 YAO Xiaojia<br>博(商) 姚 小佳                 |
| 演習科目 |         | セミナーⅠ        | Seminar I                                                  | 2 |  |   | 専修科目担当者                                                  |
|      |         | セミナーⅡ        | Seminar II                                                 | 2 |  |   | 専修科目担当者                                                  |
|      |         | 特別研究Ⅰ        | Research for Master's Degree                               | 6 |  |   | 専修科目担当者                                                  |
|      |         | 特別研究Ⅱ        | Research for Master's Degree                               | 6 |  |   | 専修科目担当者                                                  |

博士後期課程  
産業理工学専攻

| 分野   |                | 授業科目                                               | Subject Name in English                                      | 単位数                                         |         |                                       | 担当教員                                     |                                          |                          |
|------|----------------|----------------------------------------------------|--------------------------------------------------------------|---------------------------------------------|---------|---------------------------------------|------------------------------------------|------------------------------------------|--------------------------|
|      |                |                                                    |                                                              | 必修                                          | 選択必修    | 選択                                    |                                          |                                          |                          |
| 専修科目 | 生物環境化学コース      | 食品生命機能学特殊研究                                        | Advanced Research in Food and Nutrition Life Sciences        |                                             | 4       |                                       | Associate Professor<br>准 教 授<br>博(農)     | KITANO Ryuji<br>北野 隆司                    |                          |
|      |                | 機能材料分析化学特殊研究                                       | Advanced study in Functional Materials Analysis              |                                             | 4       |                                       | Associate Professor<br>准 教 授<br>博(理)     | MURAKAMI Daiki<br>村上 大樹                  |                          |
|      |                | 微生物工学特殊研究                                          | Advanced Study in Microbiological Technology                 |                                             | 4       |                                       | Professor<br>教 授<br>博(農)                 | TANAKA Kenji<br>田中 賢二                    |                          |
|      |                | 資源化学特殊研究                                           | Advanced Study in Chemistry of Natural Resources             |                                             | 4       |                                       | Professor<br>教 授<br>博(工)                 | KANNO Kenichi<br>菅野 憲一                   |                          |
|      |                | 機能性高分子特殊研究                                         | Advanced Study in Functional Polymers                        |                                             | 4       |                                       | Professor<br>教 授<br>博(工)                 | MATSUMOTO Kozo<br>松本 幸三                  |                          |
|      |                | 生物環境化学特殊研究                                         | Advanced Study in Chemistry of Biological Environment        |                                             | 4       |                                       | Professor<br>教 授<br>博(材料科)               | MORITA Yasutaka<br>森田 資隆                 |                          |
|      |                | 細胞生物学特殊研究                                          | Advanced Study in Cell Biology                               |                                             | 4       |                                       | Professor<br>教 授<br>博(医)                 | KOTAKE Yojiro<br>神武 洋二郎                  |                          |
|      |                | 環境材料科学特殊研究                                         | Advanced Study in Enviromental Materials Science             |                                             | 4       |                                       | Professor<br>教授<br>博(工)                  | OKA Nobuto<br>岡 伸人                       |                          |
|      |                | 機能性無機材料特殊研究                                        | Advanced Study in Functional Inorganic Materials             |                                             | 4       |                                       | Professor<br>教授<br>博(工)                  | YUASA Masayoshi<br>湯浅 雅賀                 |                          |
|      | 電子情報工学コース      | エネルギーデバイス工学特殊研究                                    | Advanced Study in Energy Device Engineering                  |                                             | 4       |                                       | Associate Professor<br>准教授<br>博(工)       | HARUTA Masakazu<br>春田 正和                 |                          |
|      |                | 半導体デバイス工学特殊研究                                      | Advanced Study in Semiconductor Device Technology            |                                             | 4       |                                       | Professor<br>教 授<br>博(工)                 | KANASHIMA Takeshi<br>金島 岳                |                          |
|      |                | 数理科学特殊研究                                           | Advanced Study in Mathematical Sciences                      |                                             | 4       |                                       | Professor<br>教 授<br>理 博                  | FUJIO Mitsuhiko<br>藤尾 光彦                 |                          |
|      |                | パルス電磁エネルギー工学特殊研究                                   | Advanced Study in Pulse Electromagnetic Energy Engineering   |                                             | 4       |                                       | Professor<br>教 授<br>博(理)博(工)             | KIYAN Tsuyoshi<br>喜屋武 毅                  |                          |
|      |                | 知能情報工学特殊研究                                         | Advanced Study in Intelligent Information Engineering        |                                             | 4       |                                       | Professor<br>教授<br>博(情報工)                | SHIRATSUCHI Hiroshi<br>白土 浩              |                          |
|      |                | 荷電粒子ビーム特殊研究                                        | Advanced Study in Charged Particle Beam                      |                                             | 4       |                                       | Professor<br>教 授<br>博(工)                 | MUTA Hiroshi<br>牟田 浩司                    |                          |
|      |                | 情報通信工学特殊研究                                         | Advanced Study in Information and Communication Technologies |                                             | 4       |                                       | Not offered this academic year<br>本年度不開講 |                                          |                          |
|      |                | スピントロニクス特殊研究                                       | Advanced Study in Spintronics                                |                                             | 4       |                                       | Lecturer<br>講師<br>博(工)                   | KASAHARA Kenji<br>笠原 健司                  |                          |
|      |                | 認知科学特殊研究                                           | Advanced Study in Cognitive Science                          |                                             | 4       |                                       | Professor<br>教 授<br>博(情報科学)              | TERAI Hitoshi<br>寺井 仁                    |                          |
|      |                | 画像情報工学特殊研究                                         | Advanced Study in Image Information Engineering              |                                             | 4       |                                       | Professor<br>教授<br>博(工)                  | KOGA Takanori<br>古賀 崇了                   |                          |
|      |                | 情報通信特殊研究                                           | Advanced Study in Information and Communication Network      |                                             | 4       |                                       | Professor<br>教 授<br>博(システムズ・マネジメント)      | SUZUKI Nobuo<br>鈴木 信雄                    |                          |
|      |                | システム開発特殊研究                                         | Advanced Study in System Development                         |                                             | 4       |                                       | Associate Professor<br>准教授<br>博(工)       | TAKAHASI Keiichi<br>高橋 圭一                |                          |
|      |                | メディア情報特殊研究                                         | Advanced Study in Media Information                          |                                             | 4       |                                       | Associate Professor<br>准教授<br>博(工)       | KATSUSE Ikuyo<br>勝瀬 郁代                   |                          |
|      |                | 情報構造特殊研究                                           | Advanced Study in Data Structure of Information              |                                             | 4       |                                       | Associate Professor<br>准教授<br>博(工)       | KOJIMA Kazuya<br>小島 一成                   |                          |
|      |                | 量子情報理論特殊研究                                         | Advanced Study in Quantum Information                        |                                             | 4       |                                       | Associate Professor<br>准教授<br>博(理)       | ASANO Masanari<br>浅野 真誠                  |                          |
|      |                | 人間情報特殊研究                                           | Advanced Study in Human Information                          |                                             | 4       |                                       | Associate Professor<br>准教授<br>博(学術)      | OOI Misato<br>大井 京                       |                          |
|      |                | 社会環境科学コース                                          | 環境工学特殊研究                                                     | Advanced Study in Environmental Engineering |         | 4                                     |                                          | Professor<br>教 授<br>工 博                  | YODA Hirotooshi<br>依田 浩敏 |
|      |                |                                                    | 建築構造特殊研究                                                     | Advanced Study in Architectural Structure   |         | 4                                     |                                          | Not offered this academic year<br>本年度不開講 |                          |
|      |                |                                                    | 建築設計特殊研究                                                     | Advanced Study in Architectural Design      |         | 4                                     |                                          | Not offered this academic year<br>本年度不開講 |                          |
|      |                |                                                    | 空間計画特殊研究                                                     | Advanced Study in Space Planning            |         | 4                                     |                                          | Professor<br>教授<br>Doctor of Design      | KOIKE Hiroshi<br>小池 博    |
|      | 視覚表現特殊研究       |                                                    | Advanced Study in Visual Espression                          |                                             | 4       |                                       | Professor<br>教 授<br>博(芸術工)               | TSURUNO Sachiko<br>鶴野 幸子                 |                          |
|      | 建築環境設備特殊研究     |                                                    | Advanced Study in Architectural Environment Facilities       |                                             | 4       |                                       | Associate Professor<br>准教授<br>博(工)       | HORI Eisuke<br>堀 英祐                      |                          |
|      | 地域企業経営特殊研究     |                                                    | Advanced Study in Local Business Mamangement                 |                                             | 4       |                                       | Not offered this academic year<br>本年度不開講 |                                          |                          |
|      | 環境経済学特殊研究      |                                                    | Advanced Study in Ecological Economics                       |                                             | 4       |                                       | Professor<br>教 授<br>博(国際公共政策)            | SAKATA Yusuke<br>坂田 裕輔                   |                          |
|      | 経営戦略特殊研究       |                                                    | Advanced Study in Strategy                                   |                                             | 4       |                                       | Professor<br>教 授<br>博(経済)                | HA Jeeyeon<br>河 知延                       |                          |
|      | 金融経済特殊研究       |                                                    | Advanced Study in Financial Economics                        |                                             | 4       |                                       | Professor<br>教 授<br>博(経済)                | IJIMA Takao<br>飯島 高雄                     |                          |
|      | 会計学特殊研究        |                                                    | Special Research in Accounting Theory                        |                                             | 4       |                                       | Professor<br>教授<br>博(経済)                 | HIRAKWA Shigeru<br>平川 茂                  |                          |
| 演習科目 | 演習             | Advanced Research for Doctor' s Degree             | 6                                                            |                                             | 専修科目担当者 |                                       |                                          |                                          |                          |
| 関連科目 | ジョブ型研究インターンシップ | Cooperative Education through Research Internships |                                                              |                                             | 2       | Professor<br>教 授<br>博(工)              | KANASHIMA Takeshi<br>金島 岳                |                                          |                          |
|      | 大学の授業設計と実践方法   | Course Design and Teaching Methods                 |                                                              |                                             | 2       | Associate Professor<br>准教授<br>博(人間科学) | TAKENAKA Yoshikazu<br>竹中 喜一              |                                          |                          |