

## 2024年度開講講義/Courses of AY2024

## 統合進化科学コース/Integrative Evolutionary Science

| レベル<br>Level | 講義コード<br>Course code | 講義名称                   | Course title  | 開講時期<br>Term        | 備考<br>Remarks   |
|--------------|----------------------|------------------------|---|---------------------|---|
| Level 1      | 40IES00101           | 科学哲学入門                 | Introduction to Philosophy of Science                       | 前期 1st Half         |   |
|              | 40IES00202           | 科学・技術と社会               | Science, Technology and Society                             | 後期 2nd Half         |   |
|              | 40IES00301           | ミクロ・マクロ生物学             | Micro- and Macro-scopic Biology                             | 前期 1st Half         |   |
| Level 2      | 40IES00501           | 科学と社会副論文入門             | Introduction to the "Science & Society" Sub-thesis          | 前期 1st Half         |   |
|              | 40IES00601           | 生物科学副論文入門              | Introduction to the "Biological Science" Sub-thesis         | 前期 1st Half         |   |
|              | 40IES00801           | 生物統計学                  | Biostatistics   | 前期 1st Half         |   |
|              | 40IES00902           | 統合進化学                  | Integrative Evolutionary Biology                            | 後期 2nd Half         |   |
|              | 40IES01202           | 人類遺伝学特論                | Human Genetics  | 後期 2nd Half         |   |
|              | 40IES01501           | 進化的行動生態学特論             | Evolutionary Behavioral Ecology                             | 前期 1st Half         |   |
|              | 40IES04101           | 発生進化生物学                | Developmental Evolutionary Biology                          | 前期 1st Half         |   |
|              | 40COM0130B           | 生命科学リトリート I            | Life Science Retreat I                                      | 後期 2nd Half         | 基礎生物学コース、生理科学コース、遺伝学コース、統合進化学コースの共同開設<br>Jointly offered by Basic Biology, Physiological Sciences, Genetics, and Integrative Evolutionary Science |
|              | 40COM0140B           | 生命科学リトリート II           | Life Science Retreat II                                     | 後期 2nd Half         |   |
|              | 40COM0150B           | 生命科学リトリート III          | Life Science Retreat III                                    | 後期 2nd Half         |   |
|              | 40COM0160B           | 生命科学リトリート IV           | Life Science Retreat IV                                     | 後期 2nd Half         |   |
| 40COM0170B   | 生命科学リトリート V          | Life Science Retreat V | 後期 2nd Half   |                     |   |
| Level 3      | 40IES01701           | 統合進化科学実習               | Laboratory of Basic Biology                                 | 前期 1st Half         |   |
|              | 40IES01802           | 統合進化科学英語基礎 1           | Integrative Evolutionary Science Academic English (Basic) 1 | 後期 2nd Half         |   |
|              | 40IES01902           | 統合進化科学英語基礎 2           | Integrative Evolutionary Science Academic English (Basic) 2 | 後期 2nd Half         |   |
|              | 40IES02202           | 分子進化学特論                | Molecular Evolution   | 後期 2nd Half         |   |
|              | 40IES03102           | 神経進化発生学特論              | Evolutionary Developmental Neurobiology                     | 後期 2nd Half         |   |
|              | 40IES03201           | 統合進化科学セミナー I           | Integrative Evolutionary Science Special Seminar Series I   | 通年(前期開始) Whole Year |   |
|              | 40IES03301           | 統合進化科学セミナー II          | Integrative Evolutionary Science Special Seminar Series II  | 通年(前期開始) Whole Year |   |
|              | 40IES03401           | 統合進化科学セミナー III         | Integrative Evolutionary Science Special Seminar Series III | 通年(前期開始) Whole Year |   |
|              | 40IES03501           | 統合進化科学セミナー IV          | Integrative Evolutionary Science Special Seminar Series IV  | 通年(前期開始) Whole Year |   |
|              | 40IES03601           | 統合進化科学セミナー V           | Integrative Evolutionary Science Special Seminar Series V   | 通年(前期開始) Whole Year |   |

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|-------------------------------|----------------------|----------------------------------|---|--------------|---------------|
| Level 4                       | 40IES03702           | 進化ゲーム理論特論                        | Evolutionary Game Theory                              | 後期 2nd Half  |               |
|                               | 40IES03802           | 科学史・科学技術社会論1                     | STS and History of Science 1                          | 後期 2nd Half  |               |
| 研究指導<br>Dissertation research | 80IES0010A           | 統合進化科学プロGRESS I A                | Integrative Evolutionary Science Progress Report IA   | 前期 1st Half  |               |
|                               | 80IES0010B           | 統合進化科学プロGRESS I A                | Integrative Evolutionary Science Progress Report IA   | 後期 2nd Half  |               |
|                               | 80IES0020A           | 統合進化科学プロGRESS I B                | Integrative Evolutionary Science Progress Report IB   | 前期 1st Half  |               |
|                               | 80IES0020B           | 統合進化科学プロGRESS I B                | Integrative Evolutionary Science Progress Report IB   | 後期 2nd Half  |               |
|                               | 80IES0030A           | 統合進化科学プロGRESS II A               | Integrative Evolutionary Science Progress Report IIA  | 前期 1st Half  |               |
|                               | 80IES0030B           | 統合進化科学プロGRESS II A               | Integrative Evolutionary Science Progress Report IIA  | 後期 2nd Half  |               |
|                               | 80IES0040A           | 統合進化科学プロGRESS II B               | Integrative Evolutionary Science Progress Report IIB  | 前期 1st Half  |               |
|                               | 80IES0040B           | 統合進化科学プロGRESS II B               | Integrative Evolutionary Science Progress Report IIB  | 後期 2nd Half  |               |
|                               | 80IES0050A           | 統合進化科学プロGRESS III A              | Integrative Evolutionary Science Progress Report IIIA | 前期 1st Half  |               |
|                               | 80IES0050B           | 統合進化科学プロGRESS III A              | Integrative Evolutionary Science Progress Report IIIA | 後期 2nd Half  |               |
|                               | 80IES0060A           | 統合進化科学プロGRESS III B              | Integrative Evolutionary Science Progress Report IIIB | 前期 1st Half  |               |
|                               | 80IES0060B           | 統合進化科学プロGRESS III B              | Integrative Evolutionary Science Progress Report IIIB | 後期 2nd Half  |               |
|                               | 80IES0070A           | 統合進化科学プロGRESS IV A               | Integrative Evolutionary Science Progress Report IVA  | 前期 1st Half  |               |
|                               | 80IES0070B           | 統合進化科学プロGRESS IV A               | Integrative Evolutionary Science Progress Report IVA  | 後期 2nd Half  |               |
|                               | 80IES0080A           | 統合進化科学プロGRESS IV B               | Integrative Evolutionary Science Progress Report IVB  | 前期 1st Half  |               |
|                               | 80IES0080B           | 統合進化科学プロGRESS IV B               | Integrative Evolutionary Science Progress Report IVB  | 後期 2nd Half  |               |
|                               | 80IES0090A           | 統合進化科学プロGRESS V A                | Integrative Evolutionary Science Progress Report VA   | 前期 1st Half  |               |
|                               | 80IES0090B           | 統合進化科学プロGRESS V A                | Integrative Evolutionary Science Progress Report VA   | 後期 2nd Half  |               |
|                               | 80IES0100A           | 統合進化科学プロGRESS V B                | Integrative Evolutionary Science Progress Report VB   | 前期 1st Half  |               |
|                               | 80IES0100B           | 統合進化科学プロGRESS V B                | Integrative Evolutionary Science Progress Report VB   | 後期 2nd Half  |               |
| 80IES0110A                    | 副論文特別研究              | Specific Research for Sub-thesis | 前期 1st Half   |              |               |
| 80IES0110B                    | 副論文特別研究              | Specific Research for Sub-thesis | 後期 2nd Half   |              |               |