

| (理工情報生命学院 生命地球科学研究群 博士後期課程)<br>Degree Programs in Life and Earth Sciences, Graduate School of Science and Technology (Doctoral Program) |                          |                        |   |                |                             |                             |                        |                          |                                   | 汎用コンピテンス<br>Generic Competences               |                                   |  |                                   |                                       | 専門コンピテンス<br>Specific Competences        |   |   |
|---|--------------------------|------------------------|---|----------------|-----------------------------|-----------------------------|------------------------|--------------------------|-----------------------------------|---|-----------------------------------|--|-----------------------------------|---------------------------------------|---|---|---|
| 科目<br>区分<br>Course<br>Category  | 科目番号<br>Course<br>Number | 授業科目の名称<br>Course Name | 標準履修<br>年次<br>Standard<br>registra-<br>tion<br>year               | 単位数<br>Credits |                             |                             | 授業形態<br>Course Methods |                          |                                   | 1   | 2                                 | 3  | 4                                 | 5                                     | 1                                       | 2   | 3   |
|   |                          |                        |   | 必修<br>Required | 選択<br>Core<br>Elective<br>s | 自由<br>Free<br>Elective<br>s | 講義<br>Lectures         | 演習<br>Class<br>Exercises | 実験実習<br>Practica<br>l<br>training | 知の<br>創成力<br>Knowledge creation<br>competence | マネジメント能力<br>Management competence | コミュニケーション能力<br>Communication<br>competence | リーダーシップ力<br>Leadership competence | 国際性<br>Internationality<br>competence | 研究実行力<br>Ability to execute<br>research | 専門知識と運用力<br>Specialized knowledge<br>an Operational power | 研究成果の社会実装力<br>Ability to implement<br>research outcomes in<br>society |
| <b>■農学学位プログラム (D) Doctoral Program in Agricultural Sciences</b>   |                          |                        |   |                |                             |                             |                        |                          |                                   |   |                                   |  |                                   |                                       |   |   |   |
| 専門科目<br>Major<br>Subjects   | 0BNK001                  | 生物圏資源科学講義I             | Dissertation in Biosphere Resource Science and Technology I       | 1              | 1                           |                             |                        |                          | ○                                 |   |                                   |  | ○                                 |                                       |   |   |   |
|   | 0BNK002                  | 生物圏資源科学講義II            | Dissertation in Biosphere Resource Science and Technology II      | 2              | 1                           |                             |                        |                          | ○                                 |   |                                   |  | ○                                 |                                       |   |   |   |
|   | 0BNK003                  | 生物圏資源科学講義III           | Dissertation in Biosphere Resource Science and Technology III     | 3              | 1                           |                             |                        |                          | ○                                 |   |                                   |  | ○                                 |                                       |   |   |   |
|   | 0BNK101                  | エコリージョン基盤開発学講義I        | Dissertation in Ecoregion Development Engineering I               | 1              | 1                           |                             |                        |                          | ○                                 |   |                                   |  | ○                                 |                                       |   |   |   |
|   | 0BNK102                  | エコリージョン基盤開発学講義II       | Dissertation in Ecoregion Development Engineering II              | 2              | 1                           |                             |                        |                          | ○                                 |   |                                   |  | ○                                 |                                       |   |   |   |
|   | 0BNK103                  | エコリージョン基盤開発学講義III      | Dissertation in Ecoregion Development Engineering III             | 3              | 1                           |                             |                        |                          | ○                                 |   |                                   |  | ○                                 |                                       |   |   |   |
|   | 0BNK111                  | 食料・バイオマス科学講義I          | Dissertation in Food and Biomass Sciences I                       | 1              | 1                           |                             |                        |                          | ○                                 |   |                                   |  | ○                                 |                                       |   |   |   |
|   | 0BNK112                  | 食料・バイオマス科学講義II         | Dissertation in Food and Biomass Sciences II                      | 2              | 1                           |                             |                        |                          | ○                                 |   |                                   |  | ○                                 |                                       |   |   |   |
|   | 0BNK113                  | 食料・バイオマス科学講義III        | Dissertation in Food and Biomass Sciences III                     | 3              | 1                           |                             |                        |                          | ○                                 |   |                                   |  | ○                                 |                                       |   |   |   |
|   | 0BNK121                  | 地域システム経済学講義I           | Dissertation in Rural Development Economics I                     | 1              | 1                           |                             |                        |                          | ○                                 |   |                                   |  | ○                                 |                                       |   |   |   |
|   | 0BNK122                  | 地域システム経済学講義II          | Dissertation in Rural Development Economics II                    | 2              | 1                           |                             |                        |                          | ○                                 |   |                                   |  | ○                                 |                                       |   |   |   |
|   | 0BNK123                  | 地域システム経済学講義III         | Dissertation in Rural Development Economics III                   | 3              | 1                           |                             |                        |                          | ○                                 |   |                                   |  | ○                                 |                                       |   |   |   |
|   | 0BNK201                  | 先端農業技術科学講義I            | Dissertation in Advanced Agricultural Technology and Sciences I   | 1              | 1                           |                             |                        |                          | ○                                 |   |                                   |  | ○                                 |                                       |   |   |   |
|   | 0BNK202                  | 先端農業技術科学講義II           | Dissertation in Advanced Agricultural Technology and Sciences II  | 2              | 1                           |                             |                        |                          | ○                                 |   |                                   |  | ○                                 |                                       |   |   |   |
|   | 0BNK203                  | 先端農業技術科学講義III          | Dissertation in Advanced Agricultural Technology and Sciences III | 3              | 1                           |                             |                        |                          | ○                                 |   |                                   |  | ○                                 |                                       |   |   |   |

※「必修」は学位プログラムとしての必修を表す。"Required" indicates required for each degree program.