

| 人間総合科学学院 医学を履修する博士課程<br>Degree Programs in Comprehensive Human Sciences, Graduate School of Comprehensive Human Sciences (Doctoral Program) |   |                        |              |                          |              |              |              |              |              | 汎用コアディンスト<br>Generic Competencies |                |                |                |                | 専門コアディンスト<br>Specific Competencies |                |                |                |                |
|---|---|------------------------|--------------|--------------------------|--------------|--------------|--------------|--------------|--------------|-----------------------------------|----------------|----------------|----------------|----------------|------------------------------------|----------------|----------------|----------------|----------------|
| 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 | 単位<br>Credit | 授業形態<br>Course<br>Method | 単位<br>Credit | 単位<br>Credit | 単位<br>Credit | 単位<br>Credit | 単位<br>Credit | 単位<br>Credit                      | 単位<br>Credit   | 単位<br>Credit   | 単位<br>Credit   | 単位<br>Credit   | 単位<br>Credit                       | 単位<br>Credit   | 単位<br>Credit   | 単位<br>Credit   |                |
|   |   |                        |              |                          |              |              |              |              |              | 必修<br>Required                    | 選択<br>Elective | 必修<br>Required | 選択<br>Elective | 必修<br>Required | 選択<br>Elective                     | 必修<br>Required | 選択<br>Elective | 必修<br>Required | 選択<br>Elective |
| <b>医学専攻プログラム (D) Doctoral Program in Medical Sciences</b>   |   |                        |              |                          |              |              |              |              |              |                                   |                |                |                |                |                                    |                |                |                |                |
| 基礎<br>専攻<br>Foundation<br>Subjects  | BT5001<br>必修研究概論<br>Introduction to Medical Research                | 1~2                    | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5002<br>必修研究実習<br>General Studies on Medical Sciences             | 1~2                    | 2            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5003<br>必修的演習<br>General Practice in Medical Sciences             | 1~2                    | 0            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5004<br>必修実習問題解説会<br>General Problem Solving Session              | 1~2~3~4                | 3            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.17                              | 0.17           | 0.17           | 0.17           | 0.17           | 0.17                               | 0.17           | 0.17           | 0.17           |                |
|   | BT5005<br>必修的論文作成<br>Dissertation on Critical Topic Research Report | 1~2                    | 2            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5006<br>必修的教育育成<br>Training in Medical Education                  | 2~3                    | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5007<br>必修的英語論文<br>English Paper in Medical Sciences              | 1~2                    | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.17                              | 0.17           | 0.17           | 0.17           | 0.17           | 0.17                               | 0.17           | 0.17           | 0.17           |                |
|   | BT5008<br>必修的英語演習<br>English Practice in Medical Sciences           | 1~2                    | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5009<br>必修的コミュニケーション<br>Medical and Scientific Communication      | 1~2                    | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.17                              | 0.17           | 0.17           | 0.17           | 0.17           | 0.17                               | 0.17           | 0.17           | 0.17           |                |
|   | BT5010<br>必修的英語リーディング<br>English Reading in Medical Sciences        | 1~2                    | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5011<br>必修的問題解説会<br>General Discussion on Medical Sciences        | 1~2                    | 2            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.2                               | 0.2            |                |                |                |                                    | 0.2            | 0.2            | 0.2            |                |
|   | BT5012<br>必修的実験操作見習い<br>Observation of Practical Experiments        | 1~2                    | 2            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.2                               | 0.2            |                |                |                |                                    | 0.2            | 0.2            | 0.2            |                |
|   | BT5013<br>必修的実験操作見習い<br>Observation of Clinical Studies             | 1~2                    | 2            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5014<br>必修的実験操作見習い<br>Research Internship I                       | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5015<br>必修的実験操作見習い<br>Research Internship II                      | 1~2~3~4                | 2            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5016<br>必修的実験操作見習い<br>Research Internship III                     | 1~2~3~4                | 2            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5017<br>必修的実験操作見習い<br>Research Internship IV                      | 1~2~3~4                | 2            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5018<br>必修的実験操作見習い<br>Research Internship V                       | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5019<br>必修的実験操作見習い<br>Research Internship VI                      | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5020<br>必修的実験操作見習い<br>Research Internship VII                     | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5021<br>必修的実験操作見習い<br>Research Internship VIII                    | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
| 専門科目<br>Major Subjects  | BT5030<br>必修的実験操作見習い<br>Research Internship IX                      | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5031<br>必修的実験操作見習い<br>Research Internship X                       | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5032<br>必修的実験操作見習い<br>Research Internship XI                      | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5033<br>必修的実験操作見習い<br>Research Internship XII                     | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5034<br>必修的実験操作見習い<br>Research Internship XIII                    | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5035<br>必修的実験操作見習い<br>Research Internship XIV                     | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5036<br>必修的実験操作見習い<br>Research Internship XV                      | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5037<br>必修的実験操作見習い<br>Research Internship XVI                     | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5038<br>必修的実験操作見習い<br>Research Internship XVII                    | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5039<br>必修的実験操作見習い<br>Research Internship XVIII                   | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5040<br>必修的実験操作見習い<br>Research Internship XIX                     | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5041<br>必修的実験操作見習い<br>Research Internship XX                      | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5042<br>必修的実験操作見習い<br>Research Internship XXI                     | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5043<br>必修的実験操作見習い<br>Research Internship XXII                    | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5044<br>必修的実験操作見習い<br>Research Internship XXIII                   | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5045<br>必修的実験操作見習い<br>Research Internship XXIV                    | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5046<br>必修的実験操作見習い<br>Research Internship XXV                     | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5047<br>必修的実験操作見習い<br>Research Internship XXVI                    | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5048<br>必修的実験操作見習い<br>Research Internship XXVII                   | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5049<br>必修的実験操作見習い<br>Research Internship XXVIII                  | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5050<br>必修的実験操作見習い<br>Research Internship XXIX                    | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5051<br>必修的実験操作見習い<br>Research Internship XXX                     | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5052<br>必修的実験操作見習い<br>Research Internship XXXI                    | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5053<br>必修的実験操作見習い<br>Research Internship XXXII                   | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5054<br>必修的実験操作見習い<br>Research Internship XXXIII                  | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5055<br>必修的実験操作見習い<br>Research Internship XXXIV                   | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5056<br>必修的実験操作見習い<br>Research Internship XXXV                    | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5057<br>必修的実験操作見習い<br>Research Internship XXXVI                   | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5058<br>必修的実験操作見習い<br>Research Internship XXXVII                  | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5059<br>必修的実験操作見習い<br>Research Internship XXXVIII                 | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5060<br>必修的実験操作見習い<br>Research Internship XXXIX                   | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5061<br>必修的実験操作見習い<br>Research Internship XXXX                    | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5062<br>必修的実験操作見習い<br>Research Internship XXXXI                   | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5063<br>必修的実験操作見習い<br>Research Internship XXXII                   | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5064<br>必修的実験操作見習い<br>Research Internship XXXIII                  | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5065<br>必修的実験操作見習い<br>Research Internship XXXIV                   | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5066<br>必修的実験操作見習い<br>Research Internship XXXV                    | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5067<br>必修的実験操作見習い<br>Research Internship XXXVI                   | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5068<br>必修的実験操作見習い<br>Research Internship XXXVII                  | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5069<br>必修的実験操作見習い<br>Research Internship XXXVIII                 | 1~2~3~4                | 1            | ○                        | ○            | ○            | ○            | ○            | ○            | 0.25                              | 0.25           |                |                |                |                                    | 0.25           | 0.25           | 0.25           |                |
|   | BT5070<br>必修的実験操作見習い<br>Research Internship XXXIX</td               |                        |              |                          |              |              |              |              |              |                                   |                |                |                |                |                                    |                |                |                |                |