

Degree Requirements and Criteria for Program Completion

Doctoral Program in Life Science Innovation (Biomolecular Engineering)

Graduate School of Science and Technology

| Classification of Subject Category | Subject Area | Types of Subject | Number of Credits Required |
|--|------------------------------------|---------------------|----------------------------|
| Basic Subjects | Common Basic Subjects | Compulsory | 2 |
| | | Compulsory Elective | 1 |
| | Graduate General Education Courses | Compulsory Elective | 1~3 |
| Specialized Subjects | Common Specialized Subjects | Compulsory | 18 |
| Total Number of Credits Required to Complete the Program | | | 24 |

(Criteria for Program Completion)

Students need to acquire 24 credits including the credits in the above subjects, conduct a three-years graduate research, submit a doctoral dissertation, and pass its review and the final examination. Students who have an outstanding research outcome and have completed a two-years master's degree program can complete their graduate research in one year.

Note:

Up to 2 credits acquired from the following subjects can be included in the credits to complete the program. The registration of the following subjects needs to be approved by students' supervisor.

- (1) Specialized subjects of Master's Program in Life Science Innovation, excluding the Common Specialized Subjects
- (2) Subjects of the other degree programs
- (3) Interdisciplinary Foundation Courses
- (4) Graduate General Education Courses

履修方法・修了要件

理工情報生命学術院 生命地球科学研究群 博士後期課程

ライフイノベーション（生体分子材料）学位プログラム（D）

| 科目区分 | 科目群等 | 条件又は科目名等 | 修得単位数 |
|--------|---------|----------|-------|
| 専門基礎科目 | 共通基礎科目 | 必修 | 2 |
| | | 選択必修 | 1 |
| | 大学院共通科目 | 選択必修 | 1~3 |
| 専門科目 | 共通専門科目 | 必修 | 18 |
| 修了単位数 | | | 24 |

（修了要件）

3年以上在学し、上記の24単位を修得し、かつ、必要な研究指導を受けた上、博士論文の審査及び最終試験に合格すること。ただし、在学期間に関しては、優れた研究業績を上げた者については1年（修士課程早期修了者等にあつては当該課程における在学期間を含めて3年）以上在学すれば足りるものとする。

（注）指導教員の上の了承のうえ、下記の授業科目を履修し修得した単位は、その2単位までを課程修了の要件となる修得単位に含めることができる。

- (1) 専門科目（共通）を除く、ライフイノベーション学位プログラムの専門科目
- (2) 他の学位プログラムの科目
- (3) 学術院共通専門基盤科目
- (4) 大学院共通科目