

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 博士前期課程
ライフイノベーション(環境制御)学位プログラム(M)

| 科目区分 | 科目群等 | 条件又は科目名等 | 修得単位数 |
|-------|--------------|----------|-------|
| 基礎科目 | 基礎科目(共通) | 必修 | 13 |
| | | 選択必修 | 1 |
| | 大学院共通科目 | 選択必修 | 1~3 |
| 専門科目 | 専門科目(食料革新) | 必修 | 3 |
| | 専門科目(共通) | 必修 | 12 |
| | 専門科目(病態機構) | 選択 | 0~3 |
| | 専門科目(創薬開発) | | 0~3 |
| | 専門科目(環境制御) | | 0~3 |
| | 専門科目(生体分子材料) | | 0~3 |
| | 専門科目(生物情報) | | 0~3 |
| 修了単位数 | | | 34 |

(修了要件)

2年以上在学し、上記の34単位を修得し、かつ、必要な研究指導を受けた上、修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、優れた業績を上げた者については1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4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) 他の学位プログラムの科目
- (2) 学術院共通専門基盤科目
- (3) 大学院共通科目

Degree Requirements and Criteria for Program Completion

Master's Program in Life Science Innovation (Environmental Management)

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 | 13 |
| | | Compulsory Elective | 1 |
| | Graduate General Education Courses | Compulsory Elective | 1~3 |
| Specialized Subjects | Specialized Subjects (Environmental Management) | Compulsory | 3 |
| | Common Specialized Subjects | Compulsory | 12 |
| | Specialized Subjects (Disease Mechanism) | Elective | 0~3 |
| | Specialized Subjects (Drug Discovery) | | 0~3 |
| | Specialized Subjects (Food Innovation) | | 0~3 |
| | Specialized Subjects (Biomolecular Engineering) | | 0~3 |
| | Specialized Subjects (Bioinformatics) | | 0~3 |
| Total Number of Credits Required to Complete the Program | | | 34 |

(Criteria for Program Completion)

Students need to acquire 34 credits in the above subjects, conduct a two-year graduate research, submit a master's dissertation, and pass its review and the final examination. Students who have an outstanding research outcome can complete their graduate research in one year.

Note:

Up to 4 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) Subjects of the other degree programs
- (2) Interdisciplinary Foundation Courses
- (3) Graduate General Education Courses