

생명과학대학 수강신청 유의사항

최종업데이트: 2025년 1월

생명과학대학
생명과학부
생명공학부
식품공학과
환경생태공학부
식품자원경제학과

1. 수강신청 기본 안내사항은 수강신청시스템의 공지사항을 참고하시기 바랍니다.

(<https://sugang.korea.ac.kr>)

2. 교과목 및 세부사항은 학부(과)별 홈페이지를 참고하시기 바랍니다.

가. 생명과학부 (<https://ls.korea.ac.kr>)

· 생명과학부 교육과정표

<https://registrar.korea.ac.kr/eduinfo/info/curriculum.do>

· 생명과학부 교과목록

<https://ls.korea.ac.kr/ls/department/curriculum/faculty.do>

· 생명과학부 졸업요건

<https://ls.korea.ac.kr/ls/department/curriculum/graduated.do>



나. 생명공학부 (<https://bio.korea.ac.kr>)

- 생명공학부 교육과정표
<https://bio.korea.ac.kr/bio/curriculum.do>
- 생명공학부 전공교과과정
<https://bio.korea.ac.kr/bio/process.do>
- 생명공학부 졸업요건
<https://bio.korea.ac.kr/bio/graduationrule1.do>

다. 식품공학과 (<https://foodscience.korea.ac.kr>)

- 식품공학과 교과과정 교과목목록 및 수강신청 유의사항
<https://foodscience.korea.ac.kr/foodscience/info/faculty/graduate.do>

라. 환경생태공학부 (<https://eco.korea.ac.kr>)

- 환경생태공학부 교과과정 교과목목록
<https://eco.korea.ac.kr/undergraduate-main-menu/course-list>

마. 식품자원경제학과 (<https://frecon.korea.ac.kr>)

- 식품자원경제학과 교육과정표
<https://frecon.korea.ac.kr/frecon/info/faculty/curriculum.do>
- 식품자원경제학과 교과목목록
<https://frecon.korea.ac.kr/frecon/info/faculty/graduate.do>

학부(과)별 수강신청 유의사항

- 생명과학부, 환경생태공학부, 식품자원경제학과 -

■ 생명과학부

1. 교과목 신설

- 1) LIBS317 생물물리화학 I (전공선택)
- 2) LIBS318 생물물리화학 II (전공선택)
- 3) LIBS451 발생생물학(전공선택)
- 4) LIBS461 단백질생화학(전공선택)

2. 교과목 이수구분 변경

LIBT271 유기화학 I, LIBT272 유기화학 II: 전공필수 → 전공선택

3. 교양선택(기초과학) 교과목 변경

PHYS183 생명물리학연습 → PHYS151 일반물리학연습 I

※ PHYS183 생명물리학연습 교과목 폐지에 의함. (유사교과 인정)

4. [현장실습지원센터] 현장실습교과목 인정학점 상향

전공선택 최대 6학점 → 9학점

5. 졸업요구학점 변경: 기본전공 학점 및 필수교과목 조정

구분	변경 전	변경 후
전공필수 학점	24	17
전공필수 및 전공선택 학점	18	25
합계	42	42
비고	기본전공 필수는 이론(6과목), 실험(2과목)을 포함하여 총 24학점을 이수하여야 한다.	기본전공 필수는 이론(5과목), 실험(1과목)을 포함하여 총 17학점을 이수하여야 한다.

■ 환경생태공학부**1. 교과목 신설**

- 1) LIET395 유역환경관리및실습(전공선택)
- 2) LIET396 환경데이터과학및실습(전공선택)

2. 현장실습교과목 최대 전공인정학점 변경

변경 전	변경 후
정규학기 6학점 계절학기 3학점	정규학기 6학점 계절학기 6학점

■ 식품자원경제학과
1. 전공관련교양 폐지에 따른 해당 영역 교과목의 이수구분 변경

교과목 정보		변경 전	변경 후
		(2020년 입학생까지 변경 전 교육과정에 따름)	(2021년 입학생부터 변경 후 개편사항 적용)
LESE151	식품자원경제학개론 INTRODUCTION TO FOOD AND RESOURCE ECONOMICS	전공관련교양	학문의기초
LESE153	시장과경제 MARKET AND ECONOMY	전공관련교양	학문의기초
LESE154	세계화와국가경제 GLOBALIZATION AND NATIONAL ECONOMY	전공관련교양	학문의기초
LESE152	경제통계학 STATISTICS FOR ECONOMISTS	전공관련교양	전공필수
LESE155	응용경제수학 MATHEMATICS FOR APPLIED ECONOMICS	전공관련교양	전공필수

※ 2021년 입학생부터 변경 후 교과목 이수구분 개편사항이 적용되며, 2020년 입학생(제1/심화/이중/복수/편입생 모두 포함)까지는 본인 학번의 변경 전 교육과정에 따라 졸업요구학점을 이수하여야 합니다.

※ 2020년 입학생(제1/심화/이중/복수/편입생)까지는 LESE152 경제통계학, LESE155 응용경제수학이 전공학점으로 인정되지 않음.

2. [현장실습지원센터] 현장실습교과목 전공선택 인정학점: 최대 6학점

3. 선택교양(또는 교양선택) 학점 취득 관련 유의사항

: 식품자원경제학과 제1전공/심화전공 졸업요구학점 중 선택교양 7학점은 '교양 선택' 영역에서 개설되는 교과목으로만 학점 취득이 가능함.

※ '교양선택(외국어)' 및 '교양선택(기초과학)'은 선택교양 졸업요구학점인 7학점에 포함되지 않음.

4. [참고] 식품자원경제학과 홈페이지 공지사항

가. 2021학년도 교과개편 관련 학과 홈페이지 공지글:

<https://frecon.korea.ac.kr/frecon/news/notice.do?mode=view&articleNo=255494&article.offset=0&articleLimit=10&totalNoticeYn=N&totalBoardNo=>

나. 선택교양 수강신청 유의사항 관련 학과 홈페이지 공지글:

<https://frecon.korea.ac.kr/frecon/news/notice.do?mode=view&articleNo=314695&article.offset=0&articleLimit=10&totalNoticeYn=N&totalBoardNo=>

Course Registration Notes

Update: Jan., 2025

College of Life Sciences and Biotechnology

Division of Life Sciences

Division of Biotechnology

Department of Food Bioscience and Technology

Division of Environmental Science & Ecological Engineering

Department of Food and Resource Economics

1. For basic course registration instructions, please refer to the notices in the course registration system. (<https://sugang.korea.ac.kr>)

2. Please refer to each department's website for course subjects and details.

1) Division of Life Sciences (<https://ls.korea.ac.kr>)

· Curriculum

<https://registrar.korea.ac.kr/eduinfo/info/curriculum.do>

· Course List

<https://ls.korea.ac.kr/ls/department/curriculum/faculty.do>

· Graduation Requirements

<https://ls.korea.ac.kr/ls/department/curriculum/graduated.do>

2) Division of Biotechnology (<https://bio.korea.ac.kr>)

· Curriculum

<https://bio.korea.ac.kr/bio/curriculum.do>

- Major Course List

<https://bio.korea.ac.kr/bio/process.do>

- Graduation Requirements

<https://bio.korea.ac.kr/bio/graduationrule1.do>

3) Department of Food Bioscience and Technology

(<https://foodscience.korea.ac.kr>)

- Course List and Course Registration Notes

<https://foodscience.korea.ac.kr/foodscience/info/faculty/graduate.do>

4) Division of Environmental Science & Ecological Engineering

- Course List

<https://eco.korea.ac.kr/undergraduate-main-menu/course-list>

5) Department of Food and Resource Economics

(<https://frecon.korea.ac.kr>)

- Curriculum

<https://frecon.korea.ac.kr/frecon/info/faculty/curriculum.do>

- Course List

<https://frecon.korea.ac.kr/frecon/info/faculty/graduate.do>

Course Registration Notes

Division of Life Sciences

Division of Environmental Science & Ecological Engineering

Department of Food and Resource Economics

■ Division of Life Sciences

1. New Major Elective Courses

- 1) LIBS317 Biophysical Chemistry I
- 2) LIBS318 Biophysical Chemistry II
- 3) LIBS451 Developmental Biology
- 4) LIBS461 Protein Biochemistry

2. Modification of Course Classification

: Major Required Course → Major Elective Course

- 1) LIBT271 Organic Chemistry I
- 2) LIBT272 Organic Chemistry II

3. Change of General Studies 'Electives(Basic Sciences)' Course

PHYS183 General Physics for Life Scientists

→ PHYS151 General Physics I

※ Due to the abolition of the "General Physics I" course, the "General Physics" course has been designated as an equivalent course.

4. Increase of Maximum Credit Acknowledgement from Field practicum course credits to Major elective credits

- Major Elective Credit: Maximum 6 credits → 9 credits

5. Change of Graduation Requirement Credits for each Major courses' categorization

Categorization	Until Fall 2024	From Spring 2025
Major Required credits	24	17
Major Required and Major Elective credits	18	25
Total	42	42
Notes	Students must complete a total of 24 credits, including 6 theoretical courses and 2 laboratory courses, as part of the required basic major curriculum.	Students must complete a total of 17 credits, including 5 theoretical courses and 1 laboratory course, as part of the required basic major curriculum.

■ Division of Environmental Science & Ecological Engineering

1. New Major Elective Courses

- 1) LIET395 Watershed Management and Practices
- 2) LIET396 Environmental Data Science and Practices

2. Changes to the Maximum Credit Acknowledgement for Field practice courses

Until Fall 2024	from Spring 2025
Regular semester 6 credits Seasonal semester 3 credits	Regular semester 6 credits <u>Seasonal semester 6 credits</u>

■ Department of Food and Resource Economics

1. Reorganizing sections of the courses below due to the removal of the Major-Related General Education

Course List		Until Fall 2020	From Spring 2021
		(Students who entered the university by 2020 should follow previous curriculum.)	(The changed sections will be applied to the students who entered the university from 2021.)
LESE151	INTRODUCTION TO FOOD AND RESOURCE ECONOMICS	Major-Related General Education	Academic Foundations
LESE153	MARKET AND ECONOMY	Major-Related General Education	Academic Foundations
LESE154	GLOBALIZATION AND NATIONAL ECONOMY	Major-Related General Education	Academic Foundations
LESE152	STATISTICS FOR ECONOMISTS	Major-Related General Education	Required Major
LESE155	MATHEMATICS FOR APPLIED ECONOMICS	Major-Related General Education	Required Major

- ※ The reorganized curriculum is applied to students who entered the university as from 2021 Spring. Students who admitted until 2020 (including Basic major/Intensive major/Double major/Dual major/Transferred students) should follow the previous curriculum to earn the required credits for graduation.
- ※ In case of students who admitted by 2020 (including Basic major/Intensive major/Double major/Dual major/Transferred students), LESE152 STATISTICS FOR ECONOMISTS and LESE155 MATHEMATICS FOR APPLIED ECONOMICS cannot be acknowledged as Major required/elective credits.

2. Credit Acknowledgement from Field practicum course credits to Major elective credits

: Maximum 6 credits of Field practicum courses(COOPXXX) can be transferred as Major elective credits as from Sep. 1st 2023.

3. Note for earning 'Elective general education' credits

Students should take courses in the field of 'Electives' to earn minimum 7 credits of the Department's required credits for graduation.

※ Only courses in the section of 'Electives' can be counted as the graduation required credits. 'Electives(Foreign Languages)' and 'Electives(Basic Sciences)' course credits are not included in this section.

4. For more details, please refer to the notices in the course registration system and department's website for course subjects and details.

- Course Registration system <https://sugang.korea.ac.kr>
- Dept. of Food and Resource Economics Curriculum
<https://frecon.korea.ac.kr/frecon/info/faculty/curriculum.do>
- Notice about the Department's New Curriculum on the website
<https://frecon.korea.ac.kr/frecon/news/notice.do?mode=view&articleNo=255494&article.offset=0&articleLimit=10&totalNoticeYn=N&totalBoardNo=>
- Notice about earning 'Elective general education' credits
<https://frecon.korea.ac.kr/frecon/news/notice.do?mode=view&articleNo=314695&article.offset=0&articleLimit=10&totalNoticeYn=N&totalBoardNo=>