Tohoku University Graduate School of Life Sciences Master's Degree Program (2-year course)

About Related Subjects

Please refer to the separate "List of Related Courses" for courses recognized as related subjects by the Faculty Committee. he List of Related Courses can also be found on the Graduate School of Life Sciences website under [Education] > [Syllabus]. The website will be updated as needed when there are updates or additions to the list.

***Please read this information carefully and contact the Academic Affairs Section of the Graduate School of Life Sciences if you have any questions.**

(1) **"Advanced Lecture on Marine Biology"** (2 credits)

This course is offered biennially at the Asamushi Research Center for Marine Biology. Please confirm with your academic advisor whether you can enroll in this course. Registration for this course takes place in April.

(2) "**Advanced Organic Chemistry I, II**" (2 credits each)

These are joint lectures in organic chemistry offered by several faculties of Tohoku University. Please check the syllabus for the lectures schedule, location, etc. In order to attend this course, please also obtain the approval of your academic advisor. Registration for Advanced Organic Chemistry I takes place in April, and registration for Advanced Organic Chemistry II takes place in October.

(3) "**Authorized Lecture of Life Sciences I-V**" (1 credit each) and "**Special Lecture of Life Sciences I-V**" (2 credits each)

Credits will be given in the following cases. Prior registration is not required.

- When credits earned from courses taken while studying abroad are used as credits required for program completion.
- When a student is recognized by his/her academic advisor as having deepened his/her professional knowledge by participating in seminars recognized by the Graduate School as "Credit-granted Seminars" (hereinafter "seminars"), and when a certain number of "points" are earned by the student.
- When the supervisor evaluates that the student has deepened his/her professional academic knowledge by participating in the internship.
- Other cases approved by the Academic Affairs Committee.

<About the method of credit approval>

1) In the case of approval of course(s) taken during study abroad as related subject(s):

The appropriate application form along with the required documents should be submitted to the Academic Affairs Section of the Graduate School of Life Sciences. An academic transcript and the syllabus of the relevant course(s) are also required for submission as evidence of successful completion of the course(s).

2) In the case of credit(s) granted for attendance at the "Credit-granted Seminars":

Information about seminars will be posted on the Graduate School of Life Sciences website [Message Board for Students], stating that the seminar to be held will be counted as a credit-granted seminar, with an explanation of the number of points, and the faculty member in charge of the seminar. The number of points

depends on the content and duration of the seminar.

- Regarding the "points" that can be obtained at seminars

Basically, 1 point is given for each one-hour seminar, 5 points for a half-day seminar, and 10 points for a full-day seminar. However, depending on the content of the seminar, the number of points may be exceeded at the discretion of the head of the Academic Affairs Committee.
Points are valid during the time the student is enrolled in the master's degree program.

- Regarding the Seminar Attendance Card and the Credit Approval Procedure

Points obtained by attending seminars, are managed using the "Seminar Attendance Card" (hereinafter "point card"), which is distributed to new students during the orientation. Those who wish to have their credits approved should follow the credit approval procedures as follows.

a. After each seminar, the faculty member in charge of the seminar will sign or seal the point card. (This is not required for online participation.)
b. After obtaining the required number of points, please write the name of the subject for which you are seeking approval in the space provided on the point card and receive an evaluation from your academic advisor. (The academic advisor will mark pass/fail on the point card.)
c. The point card with a "Pass" evaluation should be submitted to the Academic Affairs Section by the end of January for those who are scheduled to complete the program in March, and by the end of July for those who are scheduled to complete the program in September. However, if the due date falls on a holiday, it will be changed to the following day.
d. The Academic Affairs Committee will review and approve credits.
e. Points required for credit approval:
   After obtaining 20 points, the credits will be given as "Special Lecture of Life Sciences ● (2 credits)". Please note that you cannot apply for credit until you have obtained 20 points.
   However, in the following cases, it is also possible to receive an "Authorized Lecture of Life Sciences (1 credit)" for "10 points obtained". Please contact the Academic Affairs Section.
   - When it can be considered difficult to obtain enough points due to the expected completion of the program (in case of change of student status is not acceptable).
   - When international students wish to take the "Authorized Lecture of Life Sciences (1 credit)" as a transfer credit for Common Courses A and B.

20 points → Special Lecture of Life Sciences I (2 credits)
40 points → Special Lecture of Life Sciences II (2 credits)
…
Special Lecture of Life Sciences V (2 credits)
10 points → Authorized Lecture of Life Sciences I (1 credit)

- The number of seminars, etc. recognized as credit-granted seminars varies from year to year. Also, the total number of points for seminars, held in a year may not exceed 20 points.
- Once a student has used a credit-granted seminar for the “Special Lecture of Life Sciences V”, it will not be possible to transfer credits earned during study abroad, etc. Please be sure to plan your credit transfer properly.

- The number of credits for related subjects required for completion is 2 or more, however we encourage students to take more such seminars, as seminars approved as credit-granted seminars are provided to help students improve their studies and research.

3) In the case of receiving credits through participation in an internship program:

After receiving approval from your academic advisor on the "Internship Training Participation Report," please apply to the Academic Affairs Section of the Graduate School of Life Sciences.

Credits will be given on the basis of one credit per week (5 days or more, approximately 40 hours) as determined by the academic advisor and approved by the Academic Affairs Committee.

As of April 1, 2026

Courses Recognized as Related Subjects
by the Academic Affairs Committee of the Graduate School of Life Sciences

*If you have any questions about related subjects, please contact the Academic Affairs Section of the Graduate School of Life Sciences.

Only for Master's course (2 year program)

Common to all three departments

Course name	Credit(s)	Notes	Submission of Application form	Course registration method
Advanced Lecture on Marine Biology	2	Courses held biennially	Unnecessary	Registration through the Student Affairs Information System
Advanced Organic Chemistry I	2			
Advanced Organic Chemistry II	2			
※**1** Common subjects for graduate schools	1-2			Varies depending on the course. To be announced separately.
Specialized subjects offered by other departments (excluding laboratory seminars and project experiment A)				Registration through the Student Affairs Information System
Courses designated by the Neuro Global International Joint Graduate Program				Some courses require registration through the Student Affairs Information System. Check the course syllabus.
Authorized Lecture of Life Sciences I	1	Credit-granted Seminars, etc.		Unnecessary
Authorized Lecture of Life Sciences II	1			
Authorized Lecture of Life Sciences III	1			
Authorized Lecture of Life Sciences IV	1			
Authorized Lecture of Life Sciences V	1			
Special Lecture of Life Sciences I	2			
Special Lecture of Life Sciences II	2			
Special Lecture of Life Sciences III	2			
Special Lecture of Life Sciences IV	2			
Special Lecture of Life Sciences V	2			
For the following courses, an "Application for Registration of Related Subjects" must be submitted and approved by the Academic Affairs Committee. Without approval, the course will not be designated as a related course.				
Courses at other graduate schools that the academic advisor deems necessary for educational purposes. * Courses designated by the Data Science (GP-DS) / Integrated Chemistry(GP-Chem) / Earth and Environmental Sciences (GP-EES) International Joint Graduate Program * Courses designated by the Advanced Graduate Program for Future Medicine and Health Care *Cross-Graduate School Subjects, etc.		Please refer to each program's website for information about the courses offered.	**Necessary**	**Submission of the "Application for Registration of Related Subjects"** Registration on the Student Affairs Information System is not required.