

## Registration Procedure/Completion Requirements

Graduate School of Science and Technology, Degree Programs in Life and Earth Sciences, University of Tsukuba

**Master's Program in Agro-Bioresources Science and Technology, Global Food Security Course,  
Double Degree Program with University of Bordeaux**

Subject Grouping	Subject Division	Requirement or Course title	credits	
Foundation Subjects for Major	Common Subjects of Graduate General Education	It is compulsory to select more than one course from these Common Subjects	1	4~ 4 credits or more should be earned from the "Foundation Subjects for Major" related to Agro-Bioresources Science and Technology
	Common Foundation Subjects for Major of Graduate School of Science and Technology	Compulsory Course "Introduction to International Agro-Bioresources Science and Technology"	1	
		Other Elective Courses		
	Common Subjects of Degree Programs in Life and Earth Sciences	It is compulsory to select more than one course from these Common Subjects	1	
	Foundation Subjects for Major of Master's Program in Agro-Bioresources Science and Technology	Elective Courses		
total			4~	
Major Subjects	Major Subjects (Divided into 5 Research Areas. )	<b>Compulsory Courses form Major Subjects: Select courses of your major study and research area from Major Subjects</b>		
		Advanced Lecture	2	
		Seminar IS or Seminar IIS	2	
		Seminar IF or Seminar IIF	2	
		Research IS or Research IIS	3	
		Research IF or Research IIF	3	
	Elective Courses			
		Elective Courses other than the above-mentioned Compulsory Courses from the Major Subjects.		
Earn more than 15 credits (30 ECTS) from courses of University of Bordeaux, which are required.			15~ (30~ ECTS)	
total			27~	
<b>Credits required for Completion</b>			<b>31</b>	

(Completion Requirements)

1) You must earn 4 credits or more from the "Foundation Subjects for Major" of which one credit should be the subject "Introduction to International Agro-Bioresources Science and Technology". "Foundation Subjects for Major" related to Agro-Bioresources Science and Technology have been specified by Master's Program in Agro-Bioresources Science and Technology (listed in the Course list).

2) You need to earn at least 1 credit respectively from "Graduate General Education", "Graduate School of Science and Technology", and "Degree Programs in Life and Earth Sciences".

3) About lecture of Major Subjects, you need to acquire at least 2 credits from the lectures of subjects related to your major study or research area, including 2 credits from the "Advanced Lecture" that titled with the name of your major area.

4) About seminars of Major Subjects, you need to earn 4 credits from seminars of your major study and research area (2 "Seminar" x 2 credits = 4 credits).

5) About "Research" courses of Major Subjects, you need to obtain 6 credits from the research subject of your major study and research areas (2 "Research" x 3 credits = 6 credits).

6) Besides the above-mentioned rules, students are allowed to take a maximum of 3 credits from the special subjects (please consult with the staff in F306 for details) and courses provided by other graduate schools and degree programs. Please note that students should receive permission from their academic supervisors before register for these courses.

7) For completion of requirement and earning the master degree in University of Bordeaux, during the study at University of Bordeaux students must earn more than 30 credits (60 ECTS), which is required by University of Bordeaux.

8) Students need to complete the degree program by earning a total of 31 credits or more from both the above-mentioned compulsory and elective courses over two years of full-time study. Moreover, students must also pass the review of the master's thesis and the final defense (examination) after receiving the necessary research guidance from academic supervisors. However, regarding the length of study, if those who have achieved the outstanding research performance and completed all course requirements over one year of study, early graduation shall be admitted.

## Registration Procedure/Completion Requirements

Graduate School of Science and Technology, Degree Programs in Life and Earth Sciences, University of Tsukuba

**Master's Program in Agro-Bioresources Science and Technology, Global Food Security Course,  
Double Degree Program with National Taiwan University**

Subject Grouping	Subject Division	Requirement or Course title	credits	
Foundation Subjects for Major	Common Subjects of Graduate General Education	It is compulsory to select more than one course from these Common Subjects	1	4~ 4 credits or more should be earned from the "Foundation Subjects for Major" related to Agro-Bioresources Science and Technology
	Common Foundation Subjects for Major of Graduate School of Science and Technology	Compulsory Course "Introduction to International Agro-Bioresources Science and Technology"  Other Elective Courses	1	
	Common Subjects of Degree Programs in Life and Earth Sciences	It is compulsory to select more than one course from these Common Subjects	1	
	Foundation Subjects for Major of Master's Program in Agro-Bioresources Science and Technology	Elective Courses		
	total			
Major Subjects	Major Subjects (Divided into 5 Research Areas.)	<b>Compulsory Courses form Major Subjects: Select courses of your major study and research area from Major Subjects</b>		
		Advanced Lecture	2	
		Seminar IS or Seminar IIS	2	
		Seminar IF or Seminar IIF	2	
		Research IS or Research IIS	3	
		Research IF or Research IIF	3	
	Elective Courses	Elective Courses other than the above-mentioned Compulsory Courses from the Major Subjects.		
Earn more than 10 credits from required courses of National Taiwan University.			10~	
total			22~	
<b>Credits required for Completion</b>			<b>30</b>	

(Completion Requirements)

1) You must earn 4 credits or more from the "Foundation Subjects for Major" of which one credit should be the subject "Introduction to International Agro-Bioresources Science and Technology". "Foundation Subjects for Major" related to Agro-Bioresources Science and Technology have been specified by Master's Program in Agro-Bioresources Science and Technology (listed in the Course list).

2) You need to earn at least 1 credit respectively from "Graduate General Education", "Graduate School of Science and Technology", and "Degree Programs in Life and Earth Sciences".

3) About lecture of Major Subjects, you need to acquire at least 2 credits from the lectures of subjects related to your major study or research area, including 2 credits from the "Advanced Lecture" that titled with the name of your major area.

4) About seminars of Major Subjects, you need to earn 4 credits from seminars of your major study and research area (2 "Seminar" x 2 credits = 4 credits).

5) About "Research" courses of Major Subjects, you need to obtain 6 credits from the research subject of your major study and research areas (2 "Research" x 3 credits = 6 credits).

6) Besides the above-mentioned rules, students are allowed to take a maximum of 3 credits from the special subjects (please consult with the staff in F306 for details) and courses provided by other graduate schools and degree programs. Please note that students should receive permission from their academic supervisors before register for these courses.

7) For completion of requirement and earning the master degree in National Taiwan University, students must complete all requirements by National Taiwan University, and under the instruction of the academic supervisor of National Taiwan University, they must submit the master thesis and pass successfully the final defense.

8) Students need to complete the degree program by earning a total of 30 credits or more from both the above-mentioned compulsory and elective courses over two years of full-time study. Moreover, students must also pass the review of the master's thesis and the final defense (examination) after receiving the necessary research guidance from academic supervisors. However, regarding the length of study, if those who have achieved the outstanding research performance and completed all course requirements over one year of study, early graduation shall be admitted.