

3. Academic and Research Procedures in Biosciences Major

3.1. Research Guided Schedule (Biosciences Major)

3.1.1. Master's Program

In addition to the general research guidance plan shown below, the faculty advisor will present a research guidance plan for each student as soon as the student enrolls in the program. The student prepares and submits a "research plan" in reference to this plan. At this time, two sub-supervisors (sub-examiners) other than the primary supervisor of the master's thesis will be determined. The sub-supervisors will review the "Research Guidance Plan" presented by the supervisor and the "Research Plan" submitted by the student, and give appropriate advice to the supervisor and the student. The supervisor revises the "Research Guidance Plan" based on the progress of the research during the year and changes in the status of related publications by other researchers, etc., and presents it to the student again in the beginning of the third semester.

At the end of the third semester, an interim presentation of the master's thesis is held. All faculty members of the major will participate in the meeting and assist students in completing their master's thesis by commenting on the content of the presentation.

*Schedule for students enrolled in September will slide for half a year.

First Year	Apr	<ul style="list-style-type: none"> Receive course and research guidance during Orientation, discuss research guided plan with advisor. Course registration under supervision of advisor.
	Apr-Jul	<ul style="list-style-type: none"> Course registration for elective courses. Course registration for research guided courses (Advanced Seminar 1 and Advanced Research 1).
	May	<ul style="list-style-type: none"> Submit Research Plan with the permission by advisor.
	June	<ul style="list-style-type: none"> Appoint vice-advisors for appropriate advices.
	Sep	<ul style="list-style-type: none"> Course registration under supervision of advisor.
	Sep-Jan	<ul style="list-style-type: none"> Course registration for elective courses. Course registration for research guided courses (Advanced Seminar 2 and Advanced Research 2).
Second Year	Apr	<ul style="list-style-type: none"> Course registration under supervision of advisor.
	Apr-Jul	<ul style="list-style-type: none"> Course registration for elective courses. Course registration for research guided courses (Advanced Seminar 3 and Advanced Research 3).
	Jul	<ul style="list-style-type: none"> Interim presentation to report the overview of research, current progress and future actions. Receive advice from advisor and faculty members.
	Sep	<ul style="list-style-type: none"> Course registration under supervision of advisor.
	Sep-Jan	<ul style="list-style-type: none"> Course registration for elective courses. Course registration for research guided courses (Advanced Seminar 4 and Advanced Research 4).
	Dec	<ul style="list-style-type: none"> Appoint the examiner committee for thesis evaluation. Meeting with examiners for questions and receive appropriate advice.
	Jan	<ul style="list-style-type: none"> Thesis submission. Conduct a thesis evaluation and final oral examination.
	Mar	<ul style="list-style-type: none"> Degree conferral.

3.1.2. Doctoral Program

Soon after admission, two sub-supervisors will be selected in addition to the primary supervisor of the doctoral dissertation. In addition to the general research guidance plan shown below, the supervisor will present a "research guidance plan" for each student at the beginning of first semester. The sub-supervisors check the "research guidance plan" presented by the supervisor and gives appropriate advice to the supervisor and the student. The supervisor revises the "Research Guidance Plan" based on the progress of the research during the year and changes in the status of related papers published by other researchers, etc., and presents it to the students at the beginning of the third semester and fifth semester.

An interim presentation will be held in the summer of the second year of the doctoral program. All faculty members in the major will attend and assist students in completing their doctoral dissertations by commenting on the content of the presentations.

A preliminary review is conducted to confirm in advance that the doctoral dissertation is of sufficient quality to pass the examination. In principle, the dissertation will be reviewed by a primary examiner and two secondary examiners who are decided at the time of admission. All faculty members of the department attend the doctoral dissertation briefing to confirm that the quality of the research results is degree-worthy and that the requirements for submission of the dissertation are met.

*Schedule for students enrolled in September will slide for half a year.

First Year	Apr	• Receive course and research guidance during Orientation, discuss research guided plan with advisor.
	Apr - Jul	• Course registration for research guided courses (Advanced Seminar 5 and Advanced Research 5).
	June	• Appoint vice-advisors for appropriate advices.
	Sep	• Course registration under supervision of advisor.
	Sep – Jan	• Course registration for research guided courses (Advanced Seminar 6 and Advanced Research 6).
Second Year	Apr	• Course registration under supervision of advisor.
	Apr - Jul	• Course registration for research guided courses (Advanced Seminar 7 and Advanced Research 7).
	June	• Interim presentation to report the overview of research, current progress and future actions. Receive advice from advisor and faculty members.
	Sep	• Course registration under supervision of advisor.
	Sep – Jan	• Course registration for research guided courses (Advanced Seminar 8 and Advanced Research 8).
Third Year	Apr	• Course registration under supervision of advisor.
	Apr – Jul	• Course registration for research guided courses (Advanced Seminar 9 and Advanced Research 9).
	Sep	• Course registration under supervision of advisor. • Submission for preliminary review of dissertation.
	Sep – Jan	• Course registration for research guided courses (Advanced Seminar 10 and Advanced Research 10).
	Oct – Nov	• Dissertation acceptance by the Graduate School Committee, evaluation by Preliminary review committee to decide on whether to proceed with a full review.
	Jan	• Submission of a dissertation.
	Jan – Feb	• Dissertation acceptance by the Graduate School Committee. The Review Committee conducts an evaluation and final examination for the dissertation.
	Mar	• Degree conferral.