G-32 Department of Agronomy(Genetics and Breeding group) Doctoral Student Graduation Requirements for the 2026 Academic Year

Item	Note
I. Period of study: 1. Minimum period of study: 2 years 2. Maximum period of study: 7 years (excluding up to 2 years of suspension)	In-service students may apply for a one-year extension of study.
II. Minimum total credits required to graduate (excluding credits earned from physical education and national defense education courses) General students: 40 credits Master's direct-entry doctoral students: 42 credits Bachelor's direct-entry doctoral students: ___ credits Including the following two categories: 1. Courses (required and elective courses): General students: Minimum credits from required courses, 4 ; and minimum credits from elective courses, 24 . Master's direct-entry doctoral students: Minimum credits from required courses, 4 ; and minimum credits from elective courses, 26 . Bachelor's direct-entry doctoral students: Minimum credits from required courses, ___; and minimum credits from elective courses, ___. 2. Dissertation writing: 12 credits.	Graduate students must have an academic and conduct grade of 70 to pass. Students who fail their conduct will be dismissed. Academic performance accounts for 50% of the graduation score. Master's direct-entry doctoral students may have up to 12 of the credits they earned from their master's program courses counted toward their graduation credits. Bachelor's direct-entry doctoral students may transfer up to half of the required graduation credits for doctoral programs (excluding credits earned from their graduation dissertation). *Required + elective + dissertation = Minimum total credits required for graduation
III. Transfer credits: Maximum 12 credits	Students' credit transfer applications must comply with the University's Regulation for Credits Exemption and be submitted before the course add/drop deadlines in the semesters that the students are admitted.
IV. Inclusion of relevant undergraduate courses in graduate credits: 3 credits	The University's Regulations on Course Registration : The number of required course credits that graduate students shall earn per semester is determined by their advisors or department/graduate institute/degree program heads. If necessary, students may take relevant undergraduate courses with the approval of their course instructors. For credits from these courses to count toward graduation credits, approval from the advisors and relevant department/graduate institute/degree program meetings is required, with a maximum of 6 credits allowed.
V. Recognition of credits from other departments/graduate institutes: Maximum 11 credits	Inter-university course credits may also be included.
VI. Required courses and credits: A total of 16 credits	1. Students who fail the required courses shall retake them. 2. Students who do not complete all the required courses may not graduate. 3. Seminar (I) and (II) each require earning 2 credits. *Courses can be taken across groups and are not restricted by semester. Upon completing 4 credits of seminars, the course will be considered as completed.

Core Course Title	Cred-its
1. Dissertation	12
2. Seminar in Advanced Crop Production and Physiology(I)	2
3. Seminar on Advanced Crop Genetics and Breeding (I)	2
4. Seminar on Advanced Statistical Method and Experimental Design (I)	2
5. Seminar in Advanced Crop Production and Physiology(II)	2
6. Seminar on Advanced Crop Genetics and Breeding (II)	2
7. Seminar on Advanced Statistical Method and Experimental Design (II)	2

VII. Foundation courses assigned by the department/graduate institute (not counted toward graduation credits): A total of ___ credits	
VIII. Doctoral student evaluation: Doctoral students shall, with the approval of their department/graduate institute chairs, find their advisors before the end of the first academic year.	
IX. Doctoral degree candidate qualification examination: Graduate students who have completed the minimum period of study, fulfilled all required courses and credits, and prepared the outline and basic content of their degree dissertations may apply for a doctoral degree candidate qualification examination. The students are deemed to have passed the examination if at least two-thirds of the examination committee members agree so.	Students who fail their qualification examinations may not apply for dissertation defense. Those who fail the qualification examinations twice will be dismissed.
X. Doctoral degree examination (dissertation defense): 1. Graduate students must obtain proof showing that they have completed academic ethics education courses prior to applying for their dissertation defense. Relevant qualifications are determined by the respective departments/graduate institutes/degree programs. 2. Students who have passed their doctoral degree candidate qualification examinations and who have completed a draft of their dissertations shall, after registering and enrolling for the semester, apply for the dissertation defense; they shall apply for the defense at least 20 days before the scheduled defense date. A passing score for the defense is 70.	Dissertation defense score accounts for 50% of the graduation score. Graduate students may complete self-directed learning through the Center for Taiwan Academic Research Ethics Education website and shall pass the final test to obtain certification. Departments/graduate institutes/degree programs may require students to take additional professional academic research ethics training courses in accordance with their own regulations. Students who failed their dissertation defense but have not yet reached the maximum study period may register for the following academic year or semester to retake the examination once. For retakes, a passing score of 70 or above will be recorded as 70. Those who fail their dissertation defense twice will be dismissed.
XI. Other: English proficiency graduation requirements: 1. No requirement of English proficiency level for graduation. 2. To obtain a Ph.D. degree in Agronomy, students must publish at least one article directly related to dissertation in one of international journals with Scientific Citation Index (SCI). (A letter of acceptance for the article by the journal is a minimum requirement).	The departments/graduate institutes are authorized to set their own English proficiency standards for graduate students in accordance with Article 2 of the University's Regulations on Graduation English Proficiency (approved in the 57th Academic Affairs Meeting on March 26, 2009).

* The required courses and credit requirements shall be filled out in accordance with the curriculum plans of the respective departments/graduate institutes each academic year. Related regulations can be accessed via: http://www.oaa.nchu.edu.tw/rule01.htm
* Annual submissions are not required if there are no changes to courses or credits.
* This form was revised according to the records of the 62nd, 70th, 71st, and 80th Academic Affairs Meetings.

Department/graduate institute/degree program processing clerk: Signature and seal of the head of the department/graduate institute: (Amended on _____/____/_____ (MM/DD/YYYY))

G-32 Department of Agronomy(crop science group) Doctoral Student Graduation Requirements for the 2026 Academic Year

Item	Note
I. Period of study: 1. Minimum period of study: 2 years 2. Maximum period of study: 7 years (excluding up to 2 years of suspension)	In-service students may apply for a one-year extension of study.
II. Minimum total credits required to graduate (excluding credits earned from physical education and national defense education courses) General students: 40 credits Master's direct-entry doctoral students: 42 credits Bachelor's direct-entry doctoral students: ___ credits Including the following two categories: 1. Courses (required and elective courses): General students: Minimum credits from required courses, 4 ; and minimum credits from elective courses, 24 . Master's direct-entry doctoral students: Minimum credits from required courses, 4 ; and minimum credits from elective courses, 26 . Bachelor's direct-entry doctoral students: Minimum credits from required courses, ___; and minimum credits from elective courses, ___. 2. Dissertation writing: 12 credits.	Graduate students must have an academic and conduct grade of 70 to pass. Students who fail their conduct will be dismissed. Academic performance accounts for 50% of the graduation score. Master's direct-entry doctoral students may have up to 12 of the credits they earned from their master's program courses counted toward their graduation credits. Bachelor's direct-entry doctoral students may transfer up to half of the required graduation credits for doctoral programs (excluding credits earned from their graduation dissertation). *Required + elective + dissertation = Minimum total credits required for graduation
III. Transfer credits: Maximum 12 credits	Students' credit transfer applications must comply with the University's Regulation for Credits Exemption and be submitted before the course add/drop deadlines in the semesters that the students are admitted.
IV. Inclusion of relevant undergraduate courses in graduate credits: 3 credits	The University's Regulations on Course Registration : The number of required course credits that graduate students shall earn per semester is determined by their advisors or department/graduate institute/degree program heads. If necessary, students may take relevant undergraduate courses with the approval of their course instructors. For credits from these courses to count toward graduation credits, approval from the advisors and relevant department/graduate institute/degree program meetings is required, with a maximum of 6 credits allowed.
V. Recognition of credits from other departments/graduate institutes: Maximum 11 credits	Inter-university course credits may also be included.
VI. Required courses and credits: A total of 16 credits	1. Students who fail the required courses shall retake them. 2. Students who do not complete all the required courses may not graduate. 3. Seminar (I) and (II) each require earning 2 credits. *Courses can be taken across groups and are not restricted by semester. Upon completing 4 credits of seminars, the course will be considered as completed.

Core Course Title	Cred-its
1. Dissertation	12
2. Seminar in Advanced Crop Production and Physiology(I)	2
3. Seminar on Advanced Crop Genetics and Breeding (I)	2
4. Seminar on Advanced Statistical Method and Experimental Design (I)	2
5. Seminar in Advanced Crop Production and Physiology(II)	2
6. Seminar on Advanced Crop Genetics and Breeding (II)	2
7. Seminar on Advanced Statistical Method and Experimental Design (II)	2

VII. Foundation courses assigned by the department/graduate institute (not counted toward graduation credits): A total of ___ credits	
VIII. Doctoral student evaluation: Doctoral students shall, with the approval of their department/graduate institute chairs, find their advisors before the end of the first academic year.	
IX. Doctoral degree candidate qualification examination: Graduate students who have completed the minimum period of study, fulfilled all required courses and credits, and prepared the outline and basic content of their degree dissertations may apply for a doctoral degree candidate qualification examination. The students are deemed to have passed the examination if at least two-thirds of the examination committee members agree so.	Students who fail their qualification examinations may not apply for dissertation defense. Those who fail the qualification examinations twice will be dismissed.
X. Doctoral degree examination (dissertation defense): 1. Graduate students must obtain proof showing that they have completed academic ethics education courses prior to applying for their dissertation defense. Relevant qualifications are determined by the respective departments/graduate institutes/degree programs. 2. Students who have passed their doctoral degree candidate qualification examinations and who have completed a draft of their dissertations shall, after registering and enrolling for the semester, apply for the dissertation defense; they shall apply for the defense at least 20 days before the scheduled defense date. A passing score for the defense is 70.	Dissertation defense score accounts for 50% of the graduation score. Graduate students may complete self-directed learning through the Center for Taiwan Academic Research Ethics Education website and shall pass the final test to obtain certification. Departments/graduate institutes/degree programs may require students to take additional professional academic research ethics training courses in accordance with their own regulations. Students who failed their dissertation defense but have not yet reached the maximum study period may register for the following academic year or semester to retake the examination once. For retakes, a passing score of 70 or above will be recorded as 70. Those who fail their dissertation defense twice will be dismissed.
XI. Other: English proficiency graduation requirements: 1. No requirement of English proficiency level for graduation. 2. To obtain a Ph.D. degree in Agronomy, students must publish at least one article directly related to dissertation in one of international journals with Scientific Citation Index (SCI). (A letter of acceptance for the article by the journal is a minimum requirement).	The departments/graduate institutes are authorized to set their own English proficiency standards for graduate students in accordance with Article 2 of the University's Regulations on Graduation English Proficiency (approved in the 57th Academic Affairs Meeting on March 26, 2009).

* The required courses and credit requirements shall be filled out in accordance with the curriculum plans of the respective departments/graduate institutes each academic year. Related regulations can be accessed via: http://www.oaa.nchu.edu.tw/rule01.htm
* Annual submissions are not required if there are no changes to courses or credits.
* This form was revised according to the records of the 62nd, 70th, 71st, and 80th Academic Affairs Meetings.

Department/graduate institute/degree program processing clerk: Signature and seal of the head of the department/graduate institute: (Amended on _____/____/_____ (MM/DD/YYYY))

G-32 Department of Agronomy(Biostatistics group) Doctoral Student Graduation Requirements for the 2026 Academic Year

Item	Note
I. Period of study: 1. Minimum period of study: 2 years 2. Maximum period of study: 7 years (excluding up to 2 years of suspension)	In-service students may apply for a one-year extension of study.
II. Minimum total credits required to graduate (excluding credits earned from physical education and national defense education courses) General students: 40 credits Master's direct-entry doctoral students: 42 credits Bachelor's direct-entry doctoral students: ___ credits Including the following two categories: 1. Courses (required and elective courses): General students: Minimum credits from required courses, 10 ; and minimum credits from elective courses, 18 . Master's direct-entry doctoral students: Minimum credits from required courses, 10 ; and minimum credits from elective courses, 20 . Bachelor's direct-entry doctoral students: Minimum credits from required courses, ___; and minimum credits from elective courses, ___. 2. Dissertation writing: 12 credits.	Graduate students must have an academic and conduct grade of 70 to pass. Students who fail their conduct will be dismissed. Academic performance accounts for 50% of the graduation score. Master's direct-entry doctoral students may have up to 12 of the credits they earned from their master's program courses counted toward their graduation credits. Bachelor's direct-entry doctoral students may transfer up to half of the required graduation credits for doctoral programs (excluding credits earned from their graduation dissertation). *Required + elective + dissertation = Minimum total credits required for graduation
III. Transfer credits: Maximum 12 credits	Students' credit transfer applications must comply with the University's Regulation for Credits Exemption and be submitted before the course add/drop deadlines in the semesters that the students are admitted.
IV. Inclusion of relevant undergraduate courses in graduate credits: 3 credits	The University's Regulations on Course Registration : The number of required course credits that graduate students shall earn per semester is determined by their advisors or department/graduate institute/degree program heads. If necessary, students may take relevant undergraduate courses with the approval of their course instructors. For credits from these courses to count toward graduation credits, approval from the advisors and relevant department/graduate institute/degree program meetings is required, with a maximum of 6 credits allowed.
V. Recognition of credits from other departments/graduate institutes: Maximum 9 credits	Inter-university course credits may also be included.
VI. Required courses and credits: A total of 16 credits	1. Students who fail the required courses shall retake them. 2. Students who do not complete all the required courses may not graduate. 3. Seminar (I) and (II) each require earning 2 credits. *Courses can be taken across groups and are not restricted by semester. Upon completing 4 credits of seminars, the course will be considered as completed.

Core Course Title	Credits
1. Dissertation	12
2. Seminar in Advanced Crop Production and Physiology(I)	2
3. Seminar on Advanced Crop Genetics and Breeding (I)	2
4. Seminar on Advanced Statistical Method and Experimental Design (I)	2
5. Seminar in Advanced Crop Production and Physiology(II)	2
6. Seminar on Advanced Crop Genetics and Breeding (II)	2
7. Seminar on Advanced Statistical Method and Experimental Design (II)	2
8. Statistical Consulting	6

VII. Foundation courses assigned by the department/graduate institute (not counted toward graduation credits): A total of ___ credits	
VIII. Doctoral student evaluation: Doctoral students shall, with the approval of their department/graduate institute chairs, find their advisors before the end of the first academic year.	
IX. Doctoral degree candidate qualification examination: Graduate students who have completed the minimum period of study, fulfilled all required courses and credits, and prepared the outline and basic content of their degree dissertations may apply for a doctoral degree candidate qualification examination. The students are deemed to have passed the examination if at least two-thirds of the examination committee members agree so.	Students who fail their qualification examinations may not apply for dissertation defense. Those who fail the qualification examinations twice will be dismissed.
X. Doctoral degree examination (dissertation defense): 1. Graduate students must obtain proof showing that they have completed academic ethics education courses prior to applying for their dissertation defense. Relevant qualifications are determined by the respective departments/graduate institutes/degree programs. 2. Students who have passed their doctoral degree candidate qualification examinations and who have completed a draft of their dissertations shall, after registering and enrolling for the semester, apply for the dissertation defense; they shall apply for the defense at least 20 days before the scheduled defense date. A passing score for the defense is 70.	Dissertation defense score accounts for 50% of the graduation score. Graduate students may complete self-directed learning through the Center for Taiwan Academic Research Ethics Education website and shall pass the final test to obtain certification. Departments/graduate institutes/degree programs may require students to take additional professional academic research ethics training courses in accordance with their own regulations. Students who failed their dissertation defense but have not yet reached the maximum study period may register for the following academic year or semester to retake the examination once. For retakes, a passing score of 70 or above will be recorded as 70. Those who fail their dissertation defense twice will be dismissed.
XI. Other: English proficiency graduation requirements: 1. No requirement of English proficiency level for graduation. 2. To obtain a Ph.D. degree in Agronomy, students must publish at least one article directly related to dissertation in one of international journals with Scientific Citation Index (SCI). (A letter of acceptance for the article by the journal is a minimum requirement).	The departments/graduate institutes are authorized to set their own English proficiency standards for graduate students in accordance with Article 2 of the University's Regulations on Graduation English Proficiency (approved in the 57th Academic Affairs Meeting on March 26, 2009).

* The required courses and credit requirements shall be filled out in accordance with the curriculum plans of the respective departments/graduate institutes each academic year. Related regulations can be accessed via: http://www.oaa.nchu.edu.tw/rule01.htm
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* This form was revised according to the records of the 62nd, 70th, 71st, and 80th Academic Affairs Meetings.

Department/graduate institute/degree program processing clerk: Signature and seal of the head of the department/graduate institute: (Amended on _____/____/_____ (MM/DD/YYYY))