

Specific Qualifications of the Program Doctor of Philosophy Program in Genetics Academic Year 2026

Faculty Science

Number of Admissions: Type 2.1 (Regular Program) 3 persons

Specific Program Qualifications

Topic 1

Having completed a Master's degree or its equivalent in Science or other related fields from an educational institution accredited by the Office of the Civil Service Commission (OCSC), possessing English proficiency test results as specified in the university announcement, and meeting all qualifications in accordance with the Maejo University Regulations on Graduate Studies.

Thesis Guidelines Doctor of Philosophy Program in Genetics Academic Year 2026

Development of Markers Associated with Climate Change Response Traits in Thai Rice

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	Thesis Advisor: Associate Professor Dr. Saengtong Pongjaroenkit
Topic 2	Development of Efficient Genome Editing Methods for Rice Breeding Improvement
	Thesis Advisor: Associate Professor Dr. Chotipa Sakulsingharoj
Topic 3	Development of Molecular Markers Associated with Resistant Starch Content and
	Glycemic Index in Rice
	Thesis Advisor: Assistant Professor Dr. Yuppayao Kophimai
Topic 4	Investigation of the Expression of Flowering Pattern-Regulating Genes in Thai Longar
	Thesis Advisor: Assistant Professor Dr. Suparat Lithanatudom
Topic 5	Investigation of Genes Associated with Bract Color in Curcuma and Siam Tulip Species
	Thesis Advisor: Assistant Professor Dr. Naruemon Khemkladngoen

Required Application Documents:

- A digital file of a straight-face photograph, size 1 inch (300 x 400 pixels), without a hat or dark glasses, taken within the last 6 months; graduation gown photos are not permitted (to be uploaded to the application system).
- A recommendation letter, in the format provided by the Admissions and Public Relations Division, duly filled and signed by a supervisor, a former instructor, or an individual who knows the applicant well (excluding family members).
- A copy of the passport (only the first page with personal information).
- A copy of the Master's Degree Academic Transcript
- A copy of the undergraduate transcript.
- A certificate of student status for those in the final semester of their Master's Degree Program
- A copy of the document showing name/surname change, or marriage certificate (in case the name/surname does not match other application documents).

Tuition Fees:

For more information about tuition fees, please visit the website:

https://admissions.mju.ac.th/graduate/en/Default.aspx and select the appropriate menu >> Tuition Fee (Doctoral)