

Master of Science Program in Biochemistry (Full time)

The program aims to prepare graduates with a strong foundation in both theoretical and practical knowledge in biochemistry and related fields. The curriculum is research-based, emphasizing problem-solving in medical and agricultural biochemistry through scientific knowledge and methodologies. Graduates will also develop effective communication skills, the ability to use digital tools, work collaboratively, and demonstrate ethical standards. This comprehensive approach ensures that graduates possess both academic expertise and essential skills to become responsible and capable global citizens.

1. Number of students limited	10			
2. Plan of study	Plan A1, A2			
3. Instruction Administration	Monday - Friday			
4. Format of Instruction	Onsite			
5. Tuition fee	56,000 Baht per semester			
6. Course Structure	Course Structure		Plan of study	
			Plan A1	Plan A2
	Required subject		-	14
	Elective subject (no more than.....)		-	2
	Thesis		36	20
	Total		36	36
7. Qualification of applicants	<p>For plan A 1</p> <p>An applicant must hold a Bachelor's degree in Science, Medical Science, Biotechnology, or another related field with a cumulative grade point average (GPA) of at least 3.0/4.0. Alternatively, an applicant must have research experience in Biochemistry or a related area and be a co-author of a published research article. Admission is subject to approval by the program's curriculum committee.</p> <p>Other qualifications must comply with the Graduate School's regulations and requirements (2020).</p> <p>For plan A 2</p> <p>An applicant must hold a Bachelor's Degree in Science, Medical Science, Biotechnology or other related disciplines.</p> <p>Other qualifications must comply with the Graduate School's regulations and requirements (2020).</p>			

8. Application documents required by program	1. An official transcript 2. A proof of publication (if applicable)
9. Contact info	Asst.Prof.Dr.Ladda Leelawatwattana, Tel : +66-7428-8273 E-mail: ladda.l@psu.ac.th https://www.sci.psu.ac.th/computational-science/

Test schedule

For applicants enrolling in the first semester

Subject	Date	Venue
Interview on fundamental biochemistry knowledge and past research experience.	First round: By April 10, 2025 Second round: By May 25, 2025 Note: The exact dates will be confirmed directly with the applicants.	Room ST.407. Biochemistry Program, Faculty of Science

For applicants enrolling in the second semester

Subject	Date	Venue
Interview on fundamental biochemistry knowledge and past research experience.	By October 5, 2025 Note: The exact date will be confirmed directly with the applicants.	Room ST.407. Biochemistry Program, Faculty of Science