

Master of Science Program in Applied Mathematics and Computing Science

Master of Science in Applied Mathematics and Computing Science Program aims to produce the graduates who is full of knowledge, specialization and ability to integrate the knowledge in information technology for the Mathematics and Computing Science assignments, able to create the output in order to gain new knowledge or innovations that will be beneficial to the public. The program provides the learning process material to develop the learners, focus on student-centered learning and provide the education based on Progressivism. Graduate is able to advise, share the knowledge, continue to develop the knowledge and skill throughout their lives, concerns with ethics and academic integrity as guided by the motto of the Prince of Songkla, His Royal Highness Prince Mahidol Adulyadej “Our soul is for the benefit of mankind.

The research areas considered in Applied Mathematics and Computing Science such as Internet of Things (IoT: Smart Farm, Smart Health, Smart City), Artificial intelligence (AI), Big Data Analytics, Data Mining, Knowledge Discovery, Geographic Information System (GIS), Business Intelligence/Analytic Service, Mathematical/Statistical Modelling, Fluid Dynamic system, Smart Education, Economic Modeling, and entrepreneurship for Startup.

1 . Number of students limited	10			
2. Plan of study	1.1 Plan A1 1.2 Plan A2			
3. Instruction Administration	Monday - Friday			
4. Format of Instruction	Onsite			
5. Tuition fee	56,000/Semester			
6. Course Structure	Course Structure	Plan of study		
		Plan A1	Plan A2	Plan B
	Credit	-	5	-
	Audit (no more than.....)	-	9	-
	Thesis	36	22	-
	รวม	36	36	-
7. Qualification of applicants	<p style="text-align: center;"><u>Plan A1</u></p> <p>1) Graduated from a Bachelor Degree or equivalent in Information Technology, Information and Communication Technology, Computer Science, Information Business, Business Economics, Mathematics, Statistics, or other related field with GPA no less than 3.00 or</p> <p>2) Graduated from Bachelor Degree mentioned in (1) with GPA no less than 2.50 and required at least one publication in an international journal or a national journal within the last 3 years or</p> <p>3) Applicants with qualifications other than mentioned in (1) and (2) will be under the consideration of the Program Committee.</p>			

	<p align="center"><u>Plan A2</u></p> <p>1) Graduated from Bachelor Degree or equivalent in Information Technology, Information and Communication Technology, Computer Science, Information Business, Business Economics, Mathematics, Statistics, or other related field with GPA no less than 2.50 or</p> <p>2) Applicants with qualifications other than mentioned in (1) will be under the consideration of the Program Committee.</p>
8. Application documents required by program	-
9. Contact info	<p>1. Assistant Professor Dr. Apirat Wanichsombat (Committee Chair of the Master of Science in Mathematics and Computing Science Program) Tel. 08 7471 5433</p> <p>E-mail : apirat.w@psu.ac.th</p> <p>2. Miss Pantip Chareonsak, coordinator Tel. 0-7727-8889 ,</p> <p>E-mail: pantip.ch@psu.ac.th</p>

Test schedule

Subject	Date	Venue
Interview No written exam	According to the schedule of Graduate School and applicants are notified directly	Faculty of Science and Industrial Technology