## **Master of Science Program in Biomedical Engineering**

Master of Science Program in Biomedical Engineering provides learning outcomes that students can integrate multi- disciplinary knowledge including engineering, science and medicine for design, development and create healthcare software and medical devices. The research spectrum covers a molecular, tissue, organ and system levels for the mechanism discovery, diagnosis, treatment and prevention of disease. Furthermore, its competency is to develop new medical technology and innovation. The program also develops critical thinking skill for research and innovation.

1. Number of students limited	11 positions			
2. Plan of study	Plan A1, Plan A2 (international students accept only Plan A1)			
3. Instruction Administration	Monday - Friday			
4. Format of Instruction	Online / Onsite			
5. Tuition fee	64,000 baht/ Semester (for international students)			
6. Course Structure	Course Structure	Plan of study		
		Plan A1	Plan A2	
	Core	-	7	
	Elective (at least)	-	7	
	Seminar	=	2	
	Thesis	36	20	
	Total	36	36	
7. Qualification of applicants	<ul> <li>Plan A1</li> <li>Bachelor's degree in Engineering, Sciences, Health science, Medical degree (MD) or related AND</li> <li>Research experiences or a published research paper related to the interested research area are required OR</li> <li>Other qualifications would be considered by the admission committee</li> </ul>			
	<ul> <li>Plan A2</li> <li>Bachelor's degree in Engineering, Sciences, Health science, Medical</li> </ul>			
	degree (MD) or related fields OR			
	Other qualifications would be considered by the admission committee			

8. Application documents	1) If having working experience, please submit the employer's		
required by program	recommendation letter		
	2) Statement of purpose mentioned about why you would like to		
	study in this program, your research of interest and your research		
	idea, at least 2 pages A4		
	3) Publications or accepted manuscripts (if any)		
	4) English testing score (if any)		
	One recommendation letter from your thesis advisors in		
	Bachelor's degree		
9. Contact info	Master of Science Program in Biomedical Engineering, 8 <sup>th</sup> Floor,		
	Srivejchavat building, Faculty of Medicine, Prince of Songkla University,		
	Hatyai, Songkhla, 90110, Thailand Tel. 0-7445-1743 E-mail:		
	IBME.PSUinfo@gmail.com Information and details of courses can be found at web site :		
	http://bmsbme.psu.ac.th/		

## Test schedule

Subject	Date	Venue	
Interview	Directly inform to the examinee	A meeting room at Biomedical Engineering Graduate Program	
		Office, 8 <sup>th</sup> Floor, Srivejchavat building, Faculty of Medicine,	
		Prince of Songkla University / Online	