Faculty of Science

Department of Anatomy

Curriculum Title: M.Sc. (Anatomy)

Curriculum Description

The goal of the Anatomy Master Program at Prince of Songkla University is to educate and prepare individuals for advanced professional degrees in human structure, or for accelerated entry into professions related to medical science and biomedical research.

The Master of Science in Anatomy is an academic degree awarded for the satisfactory completion of a program of study that includes both didactic coursework and original research.

It is expected that a student will expend a minimum of two academic years of study in a full-time capacity to complete this degree.

The program, generally completed within two years, requires a minimum of 18 credit hours in anatomical courses (human gross anatomy, histology, neuroanatomy and embryology). The curriculum will also include core courses in cell biology, biochemistry and other relevant subjects along with multidisciplinary research of another 18 credits:

Each student will conduct original research under the supervision of a department member culminating in the oral defense of a written thesis.

Altogether, the program requires 36 credits, of which at least 18 must be course works with a B average or better in academic courses and 18 credits of thesis.

Types of Program

- ✔ Regular Program (Monday-Friday)
- ☐ Regular Program (Monday-Friday) and International Program
- ☐ Special Program (Saturday-Sunday)

Dissertation Themes (provide the areas of research for thesis)

There are 2 categories of research areas in the department:

1) Biomedical science mainly with variety of herbal medicine
2) Marine science e.g. prawn, crab, sea shell etc.

Prospective students:
The students should have a Bachelor degree in biomedical science with medicinal background e.g. Bachelor degrees in Nursing, Pharmacy, Thai traditional medicine, Medical technology, radiological technology etc.

Prospective advisors:

1) Herbal medicine:

1.1 Associate Professor Dr. Nisaudah Radenahmad
1.2 Assistant Professor Dr. Uraporn Vongvatcharanon
1.3 Assistant Professor Dr. Wipapan Kimmaktong
1.4 Assistant Professor Dr. Supita Tanasawet
1.5 Dr. Pornsawan Duangsuwan
1.6 Dr. Tulaporn Wongtawatchai
1.7 Dr. Jongdee Nopparat
1.8 Dr. Chittipong Tipbunjong

2) Marine science:

2.1 Dr. Jirawat Saetan

Contact information:

Associate Professor Dr. Nisaudah Radenahmad

Email: nisaudah.r@psu.ac.th

Department of Anatomy, Faculty of Science

Prince of Songkla University

Hat Yai, Songkhla 90112

Thailand
1. **Associate Professor Dr. Nisaudah Radenahmad**

ผลงานระดับนานาชาติ


8. Chongsa W., **Radenahmad, N** Jansakul C., (2014). Six weeks oral gavage of a *Phyllanthus acidus* leaf water extract decreased visceral fat, the serum lipid profile and liver lipid


2. ผลงานระดับชาติ


2. **Assistant Professor Dr. Uraporn Vongvatcharanon**

1. **ผลงานระดับนานาชาติ**


2. **ผลงานระดับชาติ**


3. Assistant Professor Dr. Wipapan Kimmaktong

1. ผลงานระดับนานาชาติ


1. **ผลงานระดับนานาชาติ**


2. **ผลงานระดับชาติ**


Proceeding of the 37th Congress on Pharmacology of Thailand, Ubon Ratchanthani, Thailand.

5. Dr. Jirawat Saetan

ผลงานวิชาการย้อนหลัง 5 ปี

1. ผลงานระดับนานาชาติ


effects on ovarian development and maturation in the giant freshwater prawn *Macrobrachium rosenbergii*. Aquaculture 455: 50-62.


2. ผลงานระดับชาติ

6. **Dr. Pornsawan Duangsuwan**

ผลงานวิชาการย้อนหลัง 5 ปี

1. **ผลงานระดับนานาชาติ**


2. **ผลงานระดับชาติ**


7. Dr. Tulaporn Wongtawatchai

ผลงานวิชาการย้อนหลัง 5 ปี

1. ผลงานระดับนานาชาติ


2. ผลงานระดับชาติ

8. **Dr. Jongdee Nopparat**

ผลงานวิชาการย้อนหลัง 5 ปี

1. ผลงานระดับนานาชาติ


9. Dr. Chittipong Tipbunjong

ผลงานวิชาการย้อนหลัง 5 ปี

1. ผลงานระดับนานาชาติ