

Course Title

Master of Science Program in Biology (International Program)

Master Degree: Master of Science Program in Biology (International Program)

Academic Institution: Faculty of Science, Prince of Songkla University, Songkla

Duration: 2 years

Objectives: Students are able to conduct experiment, analyses and synthesize research in their selected fields, and be able to deliver such knowledge to public. The course will be emphasized on the current issue of climate changes, biodiversity, ecology and conservation.

Course synopsis and methodology:

Students need 36 credits including 2 credits of seminar I and II (core courses) and 14 credits (elected courses) for interested subjects, and 20 credits for thesis. We offer various courses covering all levels of biology studies from cells to ecosystem both in botany, zoology and ecology; and also in terrestrial, freshwater and marine ecosystems. Students will be provided with the essential courses to carry out their research such as experimental designs and scientific enquiries. Various tools in biological studies are also provided e.g. molecular techniques, field and laboratory techniques in various field of studies e.g. taxonomy and systematics, physiology and ecology.

Course content/study topic:

The study topics can range from taxonomy, systematic, biogeography, animal behavior plant-animal interactions, marine, freshwater and terrestrial ecology and conservation. In addition, there are a few number of research units that students could pick for their field of research e.g. plant research unit, physiology research unit, plankton research unit, coral research unit, seaweed and seagrass research unit, amphibian and reptile research unit, fish and crustacean research unit, bat and small mammal research unit. Those are with collaborations with Excellence Centre for Biodiversity of Peninsular Thailand and Prince MahaChackriSirindhorn Natural History Musuem.

Qualifications:

1. Hold BSc in Biology or equivalent with GPA 2.75 or >2 years experiences in biology-related work.

2. TOEFL (Paper Based) >500, TOEFL (Computer Based) >150, TOEFL (Internet Based, iBT) >64, IELTS >5.0

Document required: BSc transcript, CV and English test.

Late or incomplete applications/document will not be considered.