



DOCTORAL SCHOOL

UNIVERSITY OF BATTAMBANG

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19/10/2017

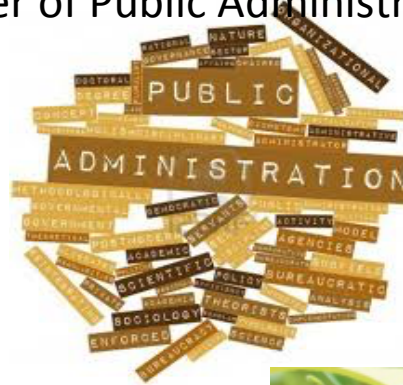


Co-funded by
Erasmus+ Programme
of the European Union

POST GRADUATE PROGRAMS 2017-2018



Master of Public Administration



Master of Business Administration



Master of Science in Sustainable Agriculture



Master of TESOL

Around 250 students these programs.

Master & PhD of science in Sustainable Ecosystem Management

POST GRADUATE FUTURE PROGRAMS



Master of Tourism and Hospitality



Master of Civil Engineering

...And other PhD programs...



Master in Economics

Transnational PhD program in Comm



Master of Information Technol



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PROCEDURE OF PHD PROGRAM

PhD leaflet

Dissemination and announcement

Announcement of PhD topics

Recruitment of candidates (MS & PhD)

Official document to ministry

Full description of curriculum (syllabus)

PhD candidate selection

Run PhD Program



PROCEDURE OF PHD PROGRAM

Official documents to ministry

- a letter to minister of education to begin the program
- one PhD curriculum
- one lecturers' name list within their CV and diplomas
- a report of post graduate programs of the last three years
- an official document of scientific committee of the program



PH.D PROGRAM SUSTAINABLE ECOSYSTEM MANAGEMENT (SEM)

Financial support



Funded by the Erasmus+ Programme of the European Union

Developing curricula for environmental safety and conservation of the biodiversity in SEA

Coordinators:



**36 months
Oct 2016 – Oct 2019**



Ph.D PROGRAM

SUSTAINABLE ECOSYSTEM MANAGEMENT (SEM)

Course Structure:

54 credits

- **Courses : 21**
- **Research: 33**

Full time

36 months Program

Supplementary courses (6 credits, 2 subjects)

- Biodiversity conservation and management
- Sustainability and economic development

Advanced training courses (6 credits, 2 subjects)

- Machine Learning
- Research methodology

Oriented courses (9 credits, 3 subjects)

Taken from any relevant courses in MS programs

Research:

- Research proposal (3 credits)
- Publication (6 credits, 1 local & 1 international)
- Conference (3 credits)
- Workshop (3 credits)
- Thesis (18 credits)

Ph.D PROGRAM

SUSTAINABLE ECOSYSTEM MANAGEMENT (SEM)

- **Registration fee : 1500\$ per year**
- **Possibility of one month mobility in Europe**
- **Co-supervision with EU researchers/professors**
- **Number of PhD candidates : 4 – 6 candidates**
- **Expected date to start the program : November 2017**



Ph.D PROGRAM

SUSTAINABLE ECOSYSTEM MANAGEMENT (SEM)

Admission procedure

Holding degree in
relevant master
programs

Proposal defense

Sending CV to scientific
coordinators / post
graduate school



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Ph.D PROGRAM

SUSTAINABLE ECOSYSTEM MANAGEMENT (SEM)

Admission procedure

Holding degree
in relevant
master
programs

- Biodiversity
- Disturbance ecology
- Climate change adaptation and mitigation
- **Socio Economics, livelihood, governance**

- Sustainable development
- **Environmental economics and policy development**
- Ecological modeling and decision support
- GIS & Remote sensing

Proposal
defense

Sending CV to scientific coordinators / post graduate school



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Ph.D PROGRAM

SUSTAINABLE ECOSYSTEM MANAGEMENT (SEM)

PhD Supervision

Scientific Committee

- Supervisors propose research topics
- Title of PhD project with short description of the topic including overall objective of the work
- Deadline : **15st Oct 2017**

PhD Candidate

- Contact supervisors
- Research Proposal
- Lab and research materials in UBB
- 1 month mobility in Europe
- Candidates could be beneficial from external fund to extend their mobility in Europe
- Chance to get double degree.



Ph.D PROGRAM

SUSTAINABLE ECOSYSTEM MANAGEMENT (SEM)

PhD Supervision

Scientific Committee

- Supervisors propose research topics
- Title of PhD project with short description of the topic including overall objective of the work
- Deadline : **1st Nov 2017**

PhD Candidate

- Contact supervisors
- Research Proposal
- Lab and research materials in U3
- 1 month mobility in Europe
- Candidates could be beneficial from external fund to extend their mobility in Europe
- Chance to get double degree.

French Embassy
AUF
Other embassy
Erasmus+ KA1



Candidate 1: Mr. MORM Sophany

Topic: Environmental changes and functional responses of Mekong fish fauna: patterns and determinants of fish community

Supervisors: Prof Sovan Lek, Dr Ratha Chea

Project start: Nov 2017 – Oct 2020

Collaboration with Toulouse team



Candidate 2: Mr. SOK Ty

Topic: Spatial and temporal dynamics of fish community structure in Lower Mekong Basin

Supervisors: Prof Sovan Lek, Pengbun Ngor, Dr Ratha Chea, Dr Gael Grenouillet

Project start: Nov 2017 – Oct 2020

Mobility of the candidate: May 2018



Candidate 3: Mr. SAROT Seanghai

Topic: Livelihood transition of fishing communities in the Tonle Sap in face of socioeconomic and ecological change

Supervisors: Prof Sovan Lek, Dr Ratha Seng, Prof. Evan Fraser, Dr. Krishna KC

Project start: Nov 2017 – Oct 2020

Availability of the candidate: May 2018



Candidate 4: Mr. CHIV Sarith

Topic: Leaving or staying: household's livelihood choices in face of changing future conditions in the Tonle Sap

Supervisors: Prof Sovan Lek, Dr Ratha Seng

Project start: Nov 2017 – Oct 2020

Availability of the candidate: May 2018



Ph.D PROGRAM

SUSTAINABLE ECOSYSTEM MANAGEMENT (SEM)

Supervisors:

- Sovan Lek, PhD-HDR in Ecology (France)
- Ratha Chea, PhD in Ecology, Evolution and Biodiversity (France)
- Rany Sam, PhD in Education (Malaysia)
- Ratha Seng, PhD in Socio economics (France)
- Pao Srean, PhD in AgoEcology (Spain)
- Loic Tudesque, PhD in Ecology (France)
- Solida Tan, PhD candidate in Socio economics (France)
- Bunroeun Thach, PhD candidate in Economy (Italy)
- Bin Chhom, Master in Economy (Russia)
- Bunyeth Chan, PhD candidate in Fishery (France)



