

M.Sc. Environmental and Engineering and Management - Draft Schedule as of September 4 2006

Type	Name	Credit Points	Dates		UoS	WRU	SIIT	NUoL	Module description
			Start	End					
Basic Courses	English language course	5	03-12-11	24/3/2012				Ajan. Ladamchanh Khantry	ok
	Mathematics	5	03-12-11	29-01-12				Prof. Dr. Sounthone Phommasone	ok
	Introduction to Environmental Engineering	5	07-01-12	25-02-12				Dr. Aphissayadeth Insiengmay	ok
	Hydrogeology	5	03-02-12	20-04-12				Assoc. Prof. Nhinxay Visan	ok
	Field Assessment	5	31/3/2012	28/4/2012				Assoc. Prof. Dr. Sengdeuane Wayakone	ok
	Research Methodology	5	24/3/2011	06-02-12				Prof. Dr. Boualinh Soysouvanh	ok
	Introduction to Programming	2,5	04-05-12	13/5/2012		Dr. Bui Quoc Lap			ok
Environmental Impact Assessment	5	18/5/2012	27/5/2012			Dr. Alice Sharp	Dr. Bounheng Southichak	ok	
BREAK									
Common Core Modules	Project Management	2,5	29/6/2012					Ajan. Pipong Phimpachanh	ok
	Applied Hydraulics	5			Prof. Dr. Horlacher				ok
	Material Cycle Management	5						Assoc. Prof. Korakanh Pasomsouk	ok
	Environmental Management and Technologies	5						Dr. Bounsouk Souksavath	ok
	Renewable Energies	2,5						Prof. Dr. Khamphone Nanthavong	ok
	Hydrology and Hydraulic Computer Modelling	5						Dr. Khamfeuane Sioudom	ok
Presentation and Writing Skill	2,5		14/10/2012	Prof. Dr. Hubert Roth			Prof. Dr. Boualinh Soysouvanh	ok	
BREAK									
Specialisation I: Water Engineering	Intergrated Water Resources Management	5	26/10/2012			Dr. Lanh			ok
	Environmental Chemistry	5				Dr. Vu Duc			ok
	Waste Water Engineering	5						Assoc. Prof. Sombath Voravongsa	ok
	Elective	2,5						Inviting or NUOL	ok
Specialisation II: Ecological Engineering	Air and Noise Pollution	5						Dr. Khamfeuane Sioudom	ok
	Solid & Hazardous Waste Management	5						Assoc. Prof. Sombath Voravongsa	ok
	Industry Pollution Control	5				Dr. Sandhya Babel		Dr. Bounheng Southichak	ok
	Elective	2,5		29/12/2012				Inviting or NUOL	ok
BREAK									
Common Core Modules	Remote Sensing+ GIS	5	01-04-13			Dr. Hoang Thanh		Ajan. Chantkachone Sonemanivong	ok
	Environmental Law	2,5					Dr. Alice Sharp	Prof. Dr. Boualinh Soysouvanh	ok
	Development Studies	2,5		02-10-13				Assoc. Prof. Dr. Damdouane Khouangvichit	ok
BREAK									
Project Modules Practical Training/Master Dissertation	Internship/Practical Training	7,5	22/2/2013		Prof. Dr. Hubert Roth			Dr. Khamfeuane Sioudom	ok
	Master Thesis/Master Dissertation	20		06-02-13				All Professor concerned	ok

Elective courses

		CP	CR
1	Environment and Fine Art	2.5	1.5
2	Eco-Tourism	2.5	1.5
3 WsS	Water Supply Engineering	2.5	1.5
4 WwD	Wastewater Engineering Design	2.5	1.5
5 EnL	Environmental Engineering Laboratory II	2.5	1.5
6 EnR	Environmental Remediation	2.5	1.5
7 RrT	Resource Recycling Technology	2.5	1.5
8	Urban Environment	2.5	1.5
9	environmental education	2.5	1.5
10	integrated sanitation management	2.5	1.5
11	integrated watershed management	2.5	1.5
12	protection of the environment	2.5	1.5