

### Marine Coastal and Delta Sustainability for Southeast Asia

610327-EPP-1-2019-1-DE-EPPKA2-CBHE-JP



# **COURSE PRESENTATION**

## WATERSHED MANAGEMENT



### **OVERVIEW**



- This is for course WATERSHED MANAGEMENT
- Site URL: <a href="https://elearning.ctu.edu.vn/course/view.php?id=2450">https://elearning.ctu.edu.vn/course/view.php?id=2450</a>
- Language: Vietnamese + English
- Modules:
  - Introduce
  - Issues in watershed management
  - Basin management solutions
  - Basin management solutions
  - Assessment of climate change impacts on river basins



# **MAIN PAGE**



### Main Page

Lecturer: Assoc. Prof. Nguyen Dinh Giang Nam

Email: ndgnam@ctu.edu.vn



The module equips students with the basics of climate, natural disasters and climate change, and scenarios of change in climate change research., Impacts of natural disasters and climate change aspects of life, production, identification of impact and adaptation mitigation measures and disaster management.

- Slide
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- Watershed Management syllabus
- Link khảo sát khi kết thúc khóa học



# **MAIN PAGE - Syllabus**



### WATERSHED MANAGEMENT (3 ECTS)

### Fall semester, 2021-2022

Cooordinator	College of Environment and Natural Resources
Credits	3 ECTS
Lecturers	Nguyen Đinh Giang Nam
Level	Master
Host institution	Can Tho University
Course duration	30 hours

The module equips students with the basics of climate, natural disasters and climate change, and scenarios of change in climate change research., Impacts of natural disasters and climate change aspects of life, production, identification of impact and adaptation mitigation measures and disaster management.

### Target student audiences

Master in Climate Change & Delta Management

Required courses (or equivalents): NO

### Aims and objectives

- · Students have a general knowledge of watershed management
- Analyze the causes of problems in watershed management
- · Skills of analyzing suitable methods, which are popular in the world today.
- · Knowledge of strategic environmental management including key issues and concerns, assessment steps and recommendations

### Authentic Tasks:

### Desired learning outcomes:

By the end of the course, successful students will:

Knowledge	Module is conceptualized to provide recommendations for application of watershed planning and management. In addition, in watershed management, the module introduces a multidisciplinary approach related to the fields of environmental science, public policy, urban / rural and regional planning and Assessment, strategic environment.			
Comprehensive	Help participants grasp the basics of targeting and targeting to address watershed water resource issues.			
Application	Find social-physical and interdependent relationships, especially between water systems and the environment, and socio-economic development.			





Ergamus + CBHE Marine Coastal and Delta Sustainability for Southeast Asia



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Summary

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Watershed Management syllabus



Link khảo sát khi kết thúc khóa học

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### **MAIN PAGE**



### Main Page

Lecturer: Assoc. Prof. Nguyen Dinh Giang Nam

Email: ndgnam@ctu.edu.vn

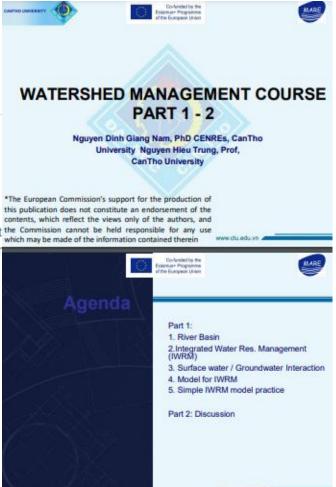


The module equips students with the basics of climate, natural disasters and climate change, and scenarios of change in climat the Commission cannot be held responsible for any use which may be made of the information contained therein Impacts of natural disasters and climate change aspects of life, production, identification of impact and adaptation mitigation of the information contained therein Impacts of natural disasters and climate change aspects of life, production, identification of impact and adaptation mitigation of the information contained therein Impacts of natural disasters and climate change aspects of life, production, identification of impact and adaptation mitigation of the information contained therein Impacts of natural disasters and climate change aspects of life, production, identification of impact and adaptation mitigation of the information contained therein Impacts of natural disasters and climate change aspects of life, production, identification of impact and adaptation mitigation of the information contained therein Impacts of natural disasters and climate change aspects of life, production, identification of impact and adaptation mitigation of the information contained therein Impacts of natural disasters and climate change aspects of life, production, identification of impact and adaptation mitigation of the information contained therein Impacts of the information contained the information contained the information contained the information contained



Watershed Management syllabus

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### End of Course Survey(MARE Courses)

All information obtained from this form will be protected. Thank you for your responses.

Đăng nhập vào Google để lưu tiến trình của bạn. Tìm hiểu thêm

\* Biểu thị câu hỏi bắt buộc

Email \*

Email của ban

Program \*

- Bachelor of Engineering
- Master of Science
- Master of Engineering

Attended MARE Course

Fundamentals of climate change and natural disaster

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# **LESSON PLAN**



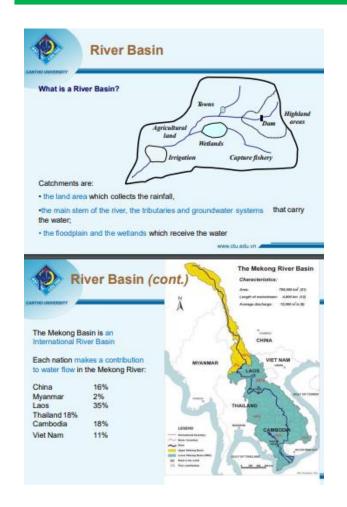
### Course outline

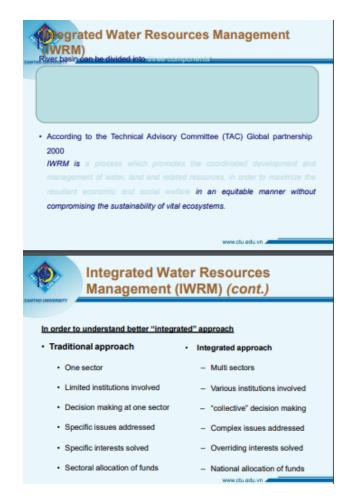
Week	Topics				
Week 1	Topic 1:	Introduce			
Week 2	Topic 2.	Issues in watershed management			
Week 3	Topic 3.	Basin management solutions			
Week 4	Topic 4.	Basin management solutions			
Week 5	Topic 5.	Assessment of climate change impacts on river basins			
Week 6	Topic 6.	Assessment of climate change impacts on river basins			
Week 7	Group presentations				
Week 8	Final examination				



# **LESSON**







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# Survey

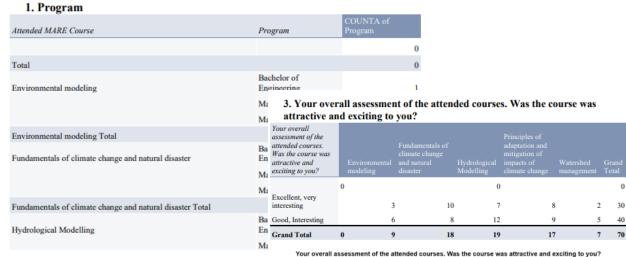
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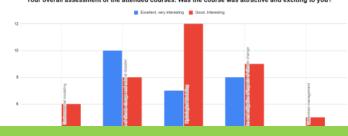
courses.html



### End of Course Survey(MARE Courses) All information obtained from this form will be protected. Thank you for your responses. Đăng nhập vào Google để lưu tiến trình của ban. Tìm hiểu thêm \* Biểu thi câu hỏi bắt buộc Email \* Email của ban Program \* Bachelor of Engineering Master of Science Master of Engineering https://wrd.ctu.edu.vn/projects/mare-

### **End of Course Survey(MARE Courses)**





https://wrd.ctu.edu.vn/images/mare-project/feedbacksurvey/End\_of\_Course\_Survey\_final.pdf

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Co-funded by the Erasmus+ Programme of the European Union



# List participant of course



Tên đệm và tên / Họ	Tên đăng nhập	Địa chỉ thư điện tử	Mã số ID	Vai trò	Nhóm	Lần truy cập cuối vào khóa học	Trạng thái
Tram Che Thi Bich	m2923004	tramM2923004@gstudent.ctu.edu.vn	M2923004	Sinh viên 🧷	Không phân nhóm	50 Các ngày 7 giờ	Đang hoạt động
Nhat Giap Minh	m2923003	nhatM2923003@gstudent.ctu.edu.vn	M2923003	Sinh viên	Không phân nhóm	50 Các ngày 5 giờ	Đang hoạt động (1)
Quang Le	b2108508	quangB2108508@student.ctu.edu.vn	B2108508	Sinh viên 🥒	Không phân nhóm	15 Các ngày 14 giờ	Đang hoạt động
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Tuyen Nguyen Thi Mong	m2923005	tuyenM2923005@gstudent.ctu.edu.vn	M2923005	Sinh viên 🧷	Không phân nhóm	49 Các ngày 4 giờ	Đang hoạt động (1)
Văn Nhiều Phan	002473	pvnhieu@ctu.edu.vn	002473	Giảng viên, Giảng viên	Không phân nhóm	23 giây	Đang hoạt động (1)
Chau Truong Thi Ngoc	m2923001	chauM2923001@gstudent.ctu.edu.vn	M2923001	Sinh viên 🧷	Không phân nhóm	50 Các ngày 7 giờ	Đang hoạt động (1)





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# THANK YOU