

Example form for Module Handbook (Đề cương tổng quát môn học)

A **Module Handbook** or collection of module descriptions that is also available for **students to consult** should contain the following information about the individual modules:

Module designation	<i>Environmental Monitoring</i>
Semester(s) in which the module is taught (Học kỳ giảng dạy)	
Person responsible for the module (<i>Ha Quang Khai, Ph.D.</i>
Language (ngôn ngữ)	<i>English and Vietnamese</i>
Relation to curriculum (Các môn học liên quan)	<i>Environmental Hydrology Environmental chemistry</i>
Teaching methods (Phương pháp giảng dạy)	<i>lecture, exercise, assignment.</i>
Workload (incl. contact hours, self-study hours) (Thời lượng làm việc)	<i>(Estimated) Total workload: Contact hours: lecture + exercise 42 hour Assignment: 9 hour</i>
Credit points (số tín chỉ)	<i>03</i>
Required and recommended prerequisites for joining the module (những yêu cầu kiến thức trước khi học)	<i>No</i>
Module objectives/intended learning outcomes (Mục tiêu môn học, yêu cầu CĐR)	<i>Student can be able: to understand basic knowledge on environmental monitoring; to understand basic related law and regulation in environmental monitoring. to know technique and methods for environmental monitoring. To know how to implement a monitoring program.</i>
Content (Nội dung)	<i>Aim to provide basic knowledge on environmental monitoring including air, soil and water monitoring and discussed monitoring methods and techniques. The course also discuss about law, regulation and how to implement a monitoring project as well as guide student step by step from identify monitoring strategy to reporting results.</i>
Exams and assessment formats (Hình thức kiểm tra và thi)	<i>e.g. two oral Midterm assessments (20 minutes each) and one final oral exam (40 minutes), short computer-based quizzes, take-home written assignments</i>
Study and examination requirements (Tỷ lệ đánh giá học tập)	<i>The final grade in the module is composed of 50% performance on exams, 20% exercise, 30% group assignment. Students must have a final grade of 60% or higher to pass</i>
Reading list (Tài liệu)	<i>Nguyễn Văn Kiệt, Huỳnh Trung Hải. Quan trắc nước thải công nghiệp. Nxb KH&KT, 2006 Janick Artiola, Ian L. Pepper, Mark L. Brusseau. Environmental Monitoring and Characterization, Elsevier Science & Technology Books, 2004</i>