Peer Review

Course Title: Green Built Environment (BA) - "Sustainable architecture and building design"

Please rate the course in terms of each of these categories (adding any extra comments where necessary):

	Criteria	Very Good	Good	Average	Poor	Very Poor
1. Introduction & Module Details	1.1 Students are introduced to the purpose and structure of the module	+				
	1.2 Prerequisite knowledge in the discipline and/or any required competencies are clearly stated		+			
	1.3 Module contents are in line with labour market needs	+				
	Comments	1.1 All of the module topics are introduced and described in an understandable way. A good overview for the module contents, lectures and seminar tasks is provided. 1.2 More explanations on module aspects should be provided. It is recommended to provide information on databases and best practice projects within the module description.				
2. Aims and intended learning outcomes	2.1 Module aims describe outcomes that are measurable	+				
	2.2 Aims and learning outcomes are stated clearly and written from the students' perspective	+				
	2.3 Learning outcomes are appropriately designed for the level of the course		+			
	2.4 Aims and learning outcomes are consistent with labour market requirements	+				
	Comments	2.1 Module learning outcomes are measurable and in line with Module aims.				

		2.2 Aims and learning outcomes are stated clearly, from the students' perspective. It is clear what knowledge and competences students will acquire after successful completion of the course. 2.4 Aims and learning outcomes in general are consistent with labour market requirements, but more specific knowledge for local market requirements should be integrated.				
3. Learning Plan & Module Structure	3.1 Module is well structured and balanced		+			
	3.2 Module topics meet labour market requirements		+			
	3.3 Learning plan is adequate, lectures are well planned		+			
	3.4 Module structure is consistent with aims and learning outcomes	+				
	Comments	3.1 Module is well structured and balanced: provides all the necessary information for students in the field of architecture, civil engineering. Learning tools for integrated sustainable analysis of buildings and urban design should be developed. 3.3 Learning plan and lectures are well planned.				
4. Teaching methods	4.1 Teaching methods are clearly explained		+			
	4.2 Teaching methods promote the achievement of the stated learning outcomes		+			
	4.3 Teaching methods support active, individualized student learning	+				
	Comments	4.1 Teaching methods for sustainable design is clearly explained and appropriate for an individual studies and learning approach. 4.2 Teaching methods promote the achievement of the stated learning outcomes "Sustainable architecture and building design". 4.3 It is recommended to explain the qualification of supporting teaching consultants and specialists, as they contribute significantly to the design and learning outcomes.				
5. Module assessments and assessment procedure	5.1 The types of assessment selected measure the stated learning aims and are consistent with course activities and resources	+				

	5.2 The course grading policy is stated	+				
	5.3 Specific and descriptive criteria are provided for the evaluation of students' work and participation and are tied to the course grading policy		+			
	5.4 The assessment instruments selected are sequenced, varied, and appropriate to the content being assessed			+		
	5.5 Students have multiple opportunities to measure their own learning progress		+			
	5.6 Assessment is in line with the requirements of relevant professional bodies		+			
	Comments	5.1 The selected types of assessment measure state learning aims and are consistent with course activities and resources. Objective quality criteria along with best practice comparing and individual assessment of experienced professional tutors form an understandable assessment method for students on exams and course works. 5.2 Clear design course grading policy is stated nevertheless it is partly subject to individual professors and tutors evaluation, as architectural and urban quality depends partly on individual's perception. 5.3 Assessment criteria schedule, assessment submission instructions and deadlines for any submissions, penalties for late submission is provided.				
6. Assessment feedback	6.1 Feedback on assignments is clearly stated		+			
	6.2 Feedback is given in ways that promote students' learning			+		
	6.3 Feedback is given on all assessed work	+				
	6.4. Feedback is available to all students on request	+				
	6.5 Feedback is relevant,	+				

	informative and fit for purpose					
	6.6 Feedback is timely and given within a reasonable timescale			+		
	6.7 Feedback is appropriate to the nature of the assessment task	+				
	Comments	6.2 Feedback is given in individually as the course is based on a regularly consulting and presentation system that promote students' learning immediately after test. In case of deficits in the project quality, students are referred to learning and best practice materials in order to improve their knowledge. 6.7 Feedback is appropriate to the nature of the assessment tasks: test questions and course work.				
7. Staff details and sources of help	7.1 Responsibilities of staff are clearly declared	+				
	7.2 Technical support is offered and accessible for students		+			
	7.3 Academic support services are provided and accessible for students		+			
	7.4 Course instructions articulate or link to an explanation of how the institution's student support services can help students succeed and how students can access the services		+			
	Comments	7.3 Academic support services are not yet provided and accessible for students, as this requires an inter-faculty integrated teaching and learning method. Students support services, that can help students improve knowledge are not indicated. This issue should be improved. 7.4 Main responsibilities of academic staff provided, contact details given. Detailed responsibilities of staff should be provided.				
8. Teaching materials	8.1 Teaching materials contribute to the achievement of the stated aims and learning outcomes	+				
	8.2 The relationship between the materials			+		

	and how the materials are to be used for learning activities are clearly explained					
	8.3 All resources and materials used in the course are appropriately cited		+			
	8.4 The materials are up to date	+				
	8.5 The materials present a variety of perspectives on the course content		+			
	8.6 The distinction between required and optional materials is clearly explained		+			
	8.7 The materials are supported with practical tasks	+				
	8.8 The materials respond to labour market needs		+			
	Comments	8.1 Indicated teaching materials contribute to the achievement of the stated aims and learning outcomes but need to be further developed. Support for teaching materials through IT tools is not very developed due to a lack of those instruments in general. 8.2 The relationship between the materials and how the materials are to be used for learning activities are explained; indeed some more detail instructions could be provided. 8.5 The materials present a variety of perspectives on the course content – opinions and research results of different authors provided in text materials. 8.6 To enable students to use video, calculators and open source software prepared by professionals to understand the theoretical knowledge in practical way , additional information is necessary in Module handbook.				
9. Quality of computer learning system	9.1. Computer learning system contributes to the achievement of the stated aims and learning outcomes			+		
	9.2. Material uploaded in computer learning system is up to date		+			
	9.3. Calculators, video			+		

	and open source software are practically used in assignments					
	9.4. Computer learning system is easy to manage		+			
	9.5. Computer learning system has good interface		+			
	9.6. Computer learning system is innovative learning tool		+			
	9.7. The system (calculator, video, open source software) present a variety of perspectives on the course content				+	
	Comments	9.1. Computer learning system contributes less to the achievement of the stated aims and learning outcomes, especially in achieving practical competences, as the course is based to a broad extend on practical seminar tasks and course work presentation. 9.2 Additional know-how and tasks supported by videos and calculators can helps to better absorb the material content. Lecturer materials, video, calculators and open source software should be further developed as it helps students to solve practical tasks. 9.4 Computer learning system is not part of the course program due to the theoretical and practical course method. 9.5 Computer learning system of the university has good interface, also is well structured and informative: useful and relevant module material (theoretical and practical) is provided. 9.6 Computer learning system is innovative learning tool and supports innovative learning process.				

Please list 3 aspects of the course which demonstrate good practice and why:

1) Course helps to receive new knowledge in the innovative filed of sustainable design and sustainable criteria for build environment based on international best practice. Actual and measurable learning outcomes that correspond to labour market needs.

2) Feedback on sustainable project preparation is individual and very carefully planned. It helps students to assess their own progress and promotes students' designing skills.

3) Course is based on European sustainable design standards for housing buildings and urban environments of high socio-cultural, economical and functional quality.

Please list 3 aspects of the course where improvements could be made and why:

1) Additional know how and supported by videos on sustainable best practice and climate calculators should be provided to enable for better absorbing the material content. Lecturer materials, video, calculators and open source software should be further integrated in the teaching method and shown in the handbook.

2) 1 Feedback on assignments schedules for students with time schedule for assessment and detailed criteria should be provided in order to inform students how their achievements will be evaluated.

3) A part of the course should be integrated into the computer learning system to enhance to the achievement of the stated aims and learning outcomes.

Please give any other comments about the course:

General assessment of the course is positive, only minor corrections are recommended.

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