



CORPORATE AND ACADEMIC SERVICES

MODULE SPECIFICATION

Part 1: Basic Data					
Module Title	Natural Resources Law				
Module Code	UJGUPN-15-M	Level	M	Version	1.1
Owning Faculty	FBL	Field	Law Postgraduate		
Contributes towards	All LLM Awards: LLM in Commercial Law LLM in Environmental Law and Sustainable Development LLM in International Banking and Finance Law LLM in International Law LLM in International Trade and Economic Law				
UWE Credit Rating	15	ECTS Credit Rating	7.5	Module Type	Standard
Pre-requisites	None		Co- requisites	None	
Excluded Combinations	None		Module Entry requirements		
First CAP Approval Date	QMAC December 2011		Valid from	1 September 2012	
Revision CAP Approval Date	26 March 2015		Revised with effect from	September 2015	

Review Date	September 2018
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Part 2: Learning and Teaching	
Learning Outcomes	<p>On successful completion of the module, students are expected to demonstrate:</p> <ul style="list-style-type: none"> • a critical understanding of the international legal principles and concepts relating to natural resources law [assessed in components A and B]; • an ability to critically examine natural resources law in relation to its wider political, social, environmental and economic context [assessed in components A and B]; • an ability to analyse the range of regulatory and non-regulatory techniques employed in the natural resources law field and discuss their adequacy and/or shortcomings in the context of sustainable development [assessed in components A and B]; • an ability to critically assess the comprehensiveness of existing global, regional and national regulation of energy and natural resources activities [assessed in components A and B]; • an ability to evaluate different mechanisms for compliance and enforcement of rules related to natural resources [assessed in components A and B];

	<ul style="list-style-type: none"> • an ability to critically examine existing conflicts related to natural resources and discuss the legal issues at stake [assessed in components A and B]. <p>On completion of this module, students should have the following transferable skills:</p> <ul style="list-style-type: none"> • ability to present a structured argument at both abstract and concrete levels in the subject area [assessed in components A and B]; • ability to recognise problems and identify solutions [assessed in components A and B]; • ability to analyse, evaluate and reflect upon complex materials relating to the subject area [assessed in components A and B]; • ability to work in groups; and • ability to undertake independent research [assessed in components A and B].
Syllabus Outline	<p>The module examines international, regional and national legal and institutional arrangements concerning the use and conservation of natural resources. It analyses both theoretical and practical dimensions of these arrangements along with legal principles guiding the use and conservation of natural resources. The notion of sustainable development occupies an important place in this module as it focuses on the north-south dimension and on individual developing country case studies. Natural resources regulation is analysed within the broad conceptual framework of sustainable development as the module examines links between exploitation of natural resources for economic development and conservation in the context of broader policy changes such as climate change. The module fits within the overall aims of all the LLM awards and has been designed in particular to address the need for internationalisation of the curriculum.</p> <p>The course is divided into three parts.</p> <p>Part I provides an overview of the sources and legal concepts and principles applicable to energy and natural resource activities..</p> <p>Part II turns to the international legal regulation of specific energy and natural resources sectors, in particular the oil and gas, water and renewable sectors.</p> <p>Part III looks at the relationship between natural resources, human rights and the environment.</p> <p>These discussions are set in an international and comparative context. The following is a list of topics which will be explored in the seminars. The emphasis may shift where there is a shift in relative importance. The list has been drawn broadly enough so that developments in the area can be taken into account.</p> <ul style="list-style-type: none"> • Sources, actors and concepts. • Water resources. • Oil and gas. • Renewable resources. • Transboundary resources. • Dispute settlement, sanctions and remedies.
Contact Hours/Scheduled Hours	<p>12 x 2 hour workshops</p> <p>Scheduled contact is supplemented by independent learning structured around reading and questions set in advance. In addition, students are encouraged to attend seminars organised by the Centre for Legal Research and the Research Units of the Department of Law.</p>
Teaching and Learning Methods	<p>The main focus of teaching and learning on the taught LLM programme is through independent research and debate in the context of 2-hour weekly workshops. The workshop-based approach to teaching and learning is designed to enable the</p>

	<p>student to develop the independent research, analytical and reflective skills required for successful completion of a postgraduate level course. Students will need to complete the necessary preparatory reading and study of any set case materials in advance of each workshop. From each workshop, the student will be expected to have developed a general mastery of the subject under consideration. In addition, students will be expected to raise, critically assess and defend different points of view on controversial issues in class and to make presentations to the class on their own and in groups.</p> <p>Scheduled learning for this module is in the form of workshops. The activities covered in workshops may include lectures, seminars, tutorials, group discussions, group exercises, role play, case studies, presentations by students and staff, in groups or individually, debates and other activities such as films or video and online discussions.</p> <p>Independent learning includes hours engaged with essential reading, case study preparation, preparation of oral presentations, assignment preparation and completion etc.</p>
Reading Strategy*	<p>All students will be encouraged to make full use of the print and electronic resources available to them through membership of the University. These include a range of journals (both print and electronic) and a wide variety of resources available through web sites and information gateways. This is particularly relevant with this module. There are a variety of electronic sources available. The University's Library website pages provide access to subject relevant resources and services, and to the library catalogue. Many resources can be accessed remotely. Students will be presented with opportunities to develop their information retrieval and evaluation skills in order to identify appropriate resources effectively.</p> <p>This module is supported by Blackboard, where students will be able to find all necessary module documentation, to include guidance on essential and further reading within the module outline. Direct links to information resources and digitised materials will also be provided from within Blackboard.</p> <p>Any essential reading will be indicated clearly, along with the method for accessing it, for instance, students may be expected to purchase a set text or be referred to texts that are available electronically. At the moment there is no one set text but there a variety of up to date sources which have been purchased by the library and held on short loan. It is possible to make selections of these available to students through the digital collection. Where possible, electronic versions will be made available via Blackboard. The reading list will be made available in the module outline which will be accessible via Blackboard and through any other vehicle deemed appropriate by the module/programme leaders.</p> <p>If further reading is expected, this will be indicated clearly. If specific texts are listed, a clear indication will be given regarding how to access them and, if appropriate, students will be given guidance on how to identify relevant sources for themselves, for instance, through use of bibliographical databases. Essential reading and additional reading will be distinguished. Where the readings are books a selection of readings will be indicated for the individual sessions.</p>
Indicative Reading List	<p>Indicative Reading List:</p> <p>The following are recommended as useful general texts and provide an indication of the type and level of information that students will be expected to use. Current advice on reading will be made available in the module outline which will be accessible via Blackboard.</p> <p>E Blanco and J Razzaque, <i>Globalisation and Natural Resources Law: Challenges, Key Issues and Perspectives</i> (Edward Elgar 2011)</p>

	<p>G Blake et al (eds), <i>The Peaceful Management of Transboundary Resources</i> (Graham & Trotman 1995)</p> <p>P Birnie, A Boyle and C Redgwell, <i>International Law and the Environment</i> (3rd edn, OUP 2009)</p> <p>M Fitzmaurice and M Szuniewicz (eds), <i>Exploitation of Natural Resources in the 21st Century</i> (Kluwer 2004)</p> <p>J E Hickey et al, <i>Energy Law & Policy for the 21st Century</i> (Rocky Mountain Mineral Law Foundation 2000)</p> <p>M M Roggenkamp, A Ronne, C Redgwell and I del Guayo (eds), <i>Energy Law in Europe: National, EU and International Law and Institutions</i> (OUP 2001)</p> <p>N Schrijver, <i>Sovereignty over Natural Resources: Balancing Rights and Duties</i> (CUP 1997)</p> <p>R J Zedalis, <i>International Energy Law: Rules governing future exploration, exploitation and use of renewable resources</i> (Dartmouth 2000)</p> <p>D Zillman, A Lucas and G Pring (eds), <i>Human Rights in Natural Resource Development: Public Participation in the Sustainable Development of Mining and Energy Resources</i> (OUP 2002)</p> <p>Students will also be directed to use the following databases and internet sources:</p> <p>Lexis Library Westlaw Heinonline</p> <p>Legal Journals</p> <p>Journal of Energy and Natural Resources Law Oil and Gas Law and Taxation Review Journal of Natural Resources Law and Policy Natural Resources Journal American Journal of International Law British Year Book of International Law International and Comparative Law Quarterly</p>
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Part 3: Assessment		
Assessment Strategy	Learning outcomes will be assessed by oral presentation and written coursework. Assessment questions will be set by tutors. Both assessments require students to undertake independent research building on material covered in the workshop sessions.	
Identify final assessment component and element	Component A	
% weighting between components A and B (Standard modules only)	A: 40%	B: 60%

First Sit	
Component A (controlled conditions) Description of each element	Element weighting (as % of component)
1. Oral Presentation and Questions (20 minutes)	100%
Component B Description of each element	Element weighting (as % of component)
1. Written coursework essay (maximum 3500 words)	100%

Resit (further attendance at taught classes is not required)	
Component A (controlled conditions) Description of each element	Element weighting (as % of component)
1. Oral Presentation and Questions (20 minutes)	100%
Component B Description of each element	Element weighting (as % of component)
1. Written coursework essay (maximum 3500 words)	100%
If a student is permitted a retake of the module the assessment will be that indicated by the Module Description at the time that retake commences.	