Liverpool John Moores University

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Title: Environmental Politics and Economics
Status: In creation
Code: 7502CATSCI (125265)
Version Start Date: 01-08-2020

Owning School/Faculty: Natural Sciences & Psychology
Teaching School/Faculty: Centre for Alternative Technology

<table>
<thead>
<tr>
<th>Team</th>
<th>Leader</th>
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<tbody>
<tr>
<td>Colm Bowe</td>
<td>Y</td>
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Academic Level: FHEQ7
Credit Value: 15
Total Delivered Hours: 30
Total Learning Hours: 150
Private Study: 120

Delivery Options
Course typically offered: Semester 1

Component | Contact Hours |
-----------|--------------|
Lecture    | 22           |
Seminar    | 6            |
Workshop   | 2            |

Grading Basis: 50%

Assessment Details

<table>
<thead>
<tr>
<th>Category</th>
<th>Short Description</th>
<th>Description</th>
<th>Weighting (%)</th>
<th>Exam Duration</th>
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</thead>
<tbody>
<tr>
<td>Essay</td>
<td>Essay</td>
<td>Essay (1800 words max.)</td>
<td>60</td>
<td></td>
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<tr>
<td>Presentation</td>
<td>Debate</td>
<td>Written Debate (1200 words max.)</td>
<td>40</td>
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Aims

a) Develop an informed understanding of the integrative and complex nature of political and economic opinions, perspectives, constraints and interactions that influence environmental policy and action, from international to local levels, and the influence of political and economic aspects on environmental change, sustainability
and transformational adaptation planning and policy.
b) Critically appraise the ethical dilemmas and communicative strategies associated with environmental change, in order that students may make sound judgment when contemplating these challenges as applied to sustainability, adaptation planning and decision making.
c) Have a thorough understanding of historical political and economic changes in order that students may critically and systematically appraise the influences on and potential outcomes of political and economic system transformations required for sustainability delivery and adaptation planning.
d) Develop a discerning and detailed knowledge of the complexities, interrelationships and interactions that exist between politics, economics and other social sciences in order students can contextualise them with reference to environment, sustainability and adaptation planning.

Learning Outcomes

After completing the module the student should be able to:

1 Demonstrate a critical understanding of the fundamentals of the political, social and economic systems, across geographical scales, and appreciate the complex interactions that exist between them;
2 Display a thorough understanding of the transformational political and economic change required to effect transformational change;
3 Formulate a synthesis of the current political and economic factors, ethical considerations, and influences on sustainability and adaption thinking;
4 Debate the factors that relate to the communication of the need for transformational change in a broad environmental context.

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Essay  1  2  3
Debate  4

Outline Syllabus

Environmental ethics, political philosophy and the environment, media power, popular culture, models of democracy and sustainability, transformational political and economic changes, communication strategies for achieving transformational adaptation change, political localism, grassroots environmentalism, local government and the environment, international politics of climate change and climate finance, psychology of behavioural change and climate change communication, introduction to and critique of neoclassical economics, alternative economic perspectives, including Keynesianism, Marxism, environmental economics, ecological economics and no-growth economics.
Learning Activities

This module will comprise a series of lectures and interactive seminars, and a short workshop activity. Distance learners will have access to the lectures via the VLE, and join seminars with a tutor.

Notes

This module is available onsite or at distance.