

## Programme Specification

### I. Programme Details

<b>Programme title</b>	Economics and Environment			
<b>Final award</b> ( <i>exit awards will be made as outlined in the <a href="#">Taught Degree Regulations</a></i> )	BA	<input type="checkbox"/>	MA	<input type="checkbox"/>
	BSc	<input type="checkbox"/>	MSc	<input checked="" type="checkbox"/>
	Other		<input type="checkbox"/>	
<b>Mode of delivery</b>	Distance-learning	<input type="checkbox"/>	On-campus	<input checked="" type="checkbox"/>
<b>Professional body accreditation</b> ( <i>if applicable</i> )	n/a			
<b>Academic year this specification was created</b>	2018/19			
<b>Dates of any subsequent amendments</b>	22 November 2018 for 2019/20 intake			

### II. Programme Aims: What will the programme allow you to achieve?

<ol style="list-style-type: none"> <li>1. Application of advanced economic principles to the design of economic policy and analysis of issues relating to economic development, environmental and resource issues in developing countries.</li> <li>2. To teach postgraduates the technical and analytical skills to qualify them to practice as professional economists with specialist knowledge in environment and development.</li> <li>3. To enable practising professional economists to improve and update their skills and knowledge of environmental and development economics.</li> </ol>
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### III. Programme Learning Outcomes: What will you learn on the programme?

There are four key areas in which you will develop:

Learning Outcomes: Knowledge	
<ol style="list-style-type: none"> <li>1. A critical understanding of the latest theory and empirical evidence on environmental and resource economics as they relate to developing countries.</li> <li>2. A deeper and more critical knowledge of macroeconomics, microeconomics and econometrics appropriate for economic research on environmental and development economics.</li> <li>3. Understanding of the relationship between environmental resources and economic growth, sustainability and poverty.</li> <li>4. An awareness of data problems specific to particular developing regions.</li> <li>5. An ability to analyse data from one or more developing regions using the appropriate statistical and econometric methods.</li> <li>6. Recognise and apply advanced theories of environmental, resource and development economics.</li> <li>7. Identification of the scholarly literature on economic development and the political economy of different developing countries and regions.</li> </ol>	
Typical Teaching Methods	Typical Assessment Methods
Learning outcomes as above acquired in the following ways: 1-3 Through the core and compulsory modules	<ul style="list-style-type: none"> <li>• Assessment of the above is through unseen examinations, long essays, course work and a dissertation.</li> </ul>

<p>on the economics of environment and development, macroeconomics, microeconomics and econometrics. Students are required to attend all classes, hand in assessed work, pass examinations and do an assessed data-based project.</p> <p>4-5 Through attendance of compulsory econometrics modules.</p> <p>6 Through attendance of the economics of environment and development, presentations at seminars of topical readings and the coursework therein.</p> <p>7 Attendance at and participation in the seminars for all courses but particularly the economics of environment and development.</p>	
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<b>Learning Outcomes: Intellectual (thinking) skills</b>	
<ol style="list-style-type: none"> <li>1. The ability to contribute to current policy debates concerning macro and micro economics, and environmental and resource policy at the micro and macro level developing countries.</li> <li>2. Development of theoretical underpinnings of environmental and resource economics theory in developing countries.</li> <li>3. Engagement with a range of contemporary economic theories and interpretations.</li> <li>4. The ability to formulate research questions and carry out independent research.</li> </ol>	
<b>Typical Teaching Methods</b>	<b>Typical Assessment Methods</b>
<p>Learning outcomes as above acquired in the following ways:</p> <p>1-2 Through the core module in environment and compulsory modules in micro and macroeconomics.</p> <p>3 Through all the courses offered in the programme. All courses will introduce theory and data that needs to be assessed critically and will demonstrate how conflicting interpretations can arise from the same information.</p> <p>4 Through carrying out independent research under supervision for the 10,000 word assessed dissertation and attending the compulsory courses in econometrics.</p>	<ul style="list-style-type: none"> <li>• Assessment of the above is through unseen examinations, long essays, course work and a dissertation.</li> </ul>

<b>Learning Outcomes: Subject-based practical skills</b>
<ol style="list-style-type: none"> <li>1. The ability to use data sets and econometric software for hypothesis testing.</li> <li>2. Ability to retrieve, sift and select information for a variety of electronic, published and 'grey' sources. Students with the necessary language skills are encouraged to explore non-English language sources where appropriate.</li> </ol>

3. An ability to engage in debate and discussion in seminars, including presenting seminar papers and listening to and discussing ideas introduced during seminars.
4. Research techniques including searching for data and material in a wide variety of libraries and electronic databases.
5. The ability to conduct independent research on a topic in economic development.

Typical Teaching Methods	Typical Assessment Methods
<p>Learning outcomes as above acquired in the following ways:</p> <p>1 Through practical exercises and projects in the two compulsory Econometrics modules using software.</p> <p>2 Through carrying out independent research under guidance of academic staff, both for course work essays and dissertation.</p> <p>3 Through regular seminar presentations and discussions.</p> <p>4-5 Through the carrying out of assessed independent research.</p>	<ul style="list-style-type: none"> <li>Assessment of the above is through unseen examinations, long essays, course work and a dissertation.</li> </ul>

<b>Learning Outcomes: Transferable skills</b>	
<ol style="list-style-type: none"> <li>Structure and communicate ideas effectively both orally and in writing.</li> <li>Use a wide range of written and digital materials, available in a large number of libraries and research institutes of a kind they will not have used as undergraduates.</li> <li>Present material orally.</li> <li>Ability to engage in meetings by presenting, discussing, and constructively critiquing ideas introduced during meetings.</li> <li>Knowledge of how to retrieve, sift, select, analyse and synthesise information from a variety of sources.</li> </ol>	
Typical Teaching Methods	Typical Assessment Methods
<p>Learning outcomes as above acquired in the following ways:</p> <p>1 Through seminar presentations, discussions and essays.</p> <p>2 Through essays and in the assessed dissertation.</p> <p>3-4 Through classroom participation in tutorials and seminars.</p> <p>5 Through research for assessed essays and dissertations.</p>	<ul style="list-style-type: none"> <li>Assessment of the above is through unseen examinations, long essays, course work and a dissertation.</li> </ul>

<b>General statement on contact hours – postgraduate programmes</b>
<p>Masters programmes (with the exception of two-year full-time MAs) consist of 180 credits, made up of taught modules of 30 or 15 credits, taught over 10 or 20 weeks, and a dissertation of 60 credits. The programme structure shows which modules are compulsory and which optional.</p> <p>As a rough guide, 1 credit equals approximately 10 hours of work. Most of this will be independent study (see <a href="https://www.soas.ac.uk/admissions/ug/teaching/">https://www.soas.ac.uk/admissions/ug/teaching/</a>) such as reading and research, preparing coursework, revising for examinations and so on. Also included is class time, for example lectures, seminars and other classes. Some subjects may have more</p>

class time than others – a typical example of this are language acquisition modules.  
In the Department of Economics, most postgraduate modules have a two hour lecture and a one hour seminar every week, but this does vary.  
More information can be found on individual module pages.

**MSc Economics and Environment**

<b>Dissertation</b>	
credits	60
module code	15PECC993
module title	Dissertation for MSc Economics and Environment
status	compulsory module

<b>Taught Component</b>							
credits	15	15	15	15	15	45	0
module code	15PECC005	15PECC006	15PECC008	15PECC045 Advanced Macroeconometrics (previously Advanced compulsory module)	15PECC048	from list below	Essay Writing Workshop - Postgraduate Economics
module title	Macroeconomics	Microeconomics	Econometrics*	<b>OR</b> 15PECC051 Advanced Microeconometrics (previously Advanced compulsory module)	Economics of Environment & Development	guided option*	compulsory module
status	core module	core module	core module	compulsory module	core module	guided option*	compulsory module

\*for students with a strong background in Econometrics, the following alternative combination of modules is available; this allows them to take both Advanced Macroeconometrics (previously Advanced Econometrics A) and Advanced Microeconometrics (previously Advanced Econometrics B) without having to complete Econometrics first:

<b>Taught Component</b>							
credits	15	15	15	15	15	45	0
module code	15PECC005	15PECC006	15PECC045	15PECC051	15PECC048	from list below	Essay Writing Workshop - Postgraduate Economics
module title	Macroeconomics	Microeconomics	Advanced Macroeconometrics (previously Advanced)	Advanced Microeconometrics (previously Advanced)	Economics of Environment & Development	guided option*	compulsory module
status	core module	core module	core module	core module	core module	guided option*	compulsory module

**List of optional modules (subject to availability)**

Code	Title	Credits
15PECC045	Advanced Macroeconometrics	15 * if not taken as a core module
15PECC051	Advanced Microeconometrics	15 * if not taken as a core module
15PECC024	Economic development of Africa: microeconomic approaches	15
15PECC025	Economic development of Africa: macroeconomic approaches	15
15PECC028	Political Economy of Development and Change in the Middle East	15
15PECC029	Topics in the Political Economy of Contemporary Middle East	15
15PECC011	Capital markets, derivatives & corporate finance	15
15PECH023	China and World Development	15
15PECH024	China's Economic Transformation	15
15PECH025	Economic Development of Japan	15
15PECC026	Political Economy of Development and Change in South Asia	15
15PECC027	Topics in the Political Economy of Contemporary South Asia	15
15PECH065	Economic Development of Southeast Asia	15
15PECC030	Economic development in the Asia Pacific region	15
15PECC036	Financial systems and economic development	15
15PECH026	Gender Economics (PG)	15
15PECC063	Global Economic Policy Analysis	15
15PECH027	Global Production and Industrial Policy	15
15PECH030	Green Finance	15
15PECC007	Growth & development	15
15PECH006	History of Economic Analysis	15
15PECC064	Institutions and Governance	15
15PECC019	International Finance	15
15PECC018	International Trade and Investment	15
15PLAC118	Law, Environmental and Sustainable Development in a Global Context	15
15PECH029	Limits to Growth?	15
15PDSH031	Natural Resources, development & change: putting critical analysis into practice	15
15PECC049	Political Economy of Agriculture and Food	15
15PECC020	Political economy of institutions	15
15PECC021	Theory of financial institutions & policy	15
15PDSH049	Water and Development: Conflict and governance	15
15PECH021	Advanced Microeconomics	15
15PECH022	Advanced Macroeconomics	15