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| Course unit title:                       | Green Procurements   |                |      |
| Course unit code:                        | QSG 410  |                |      |
| Type of course unit:                     | Technical Elective   |                |      |
| Level of course unit:                    | Bachelor (1st Cycle)   |                |      |
| Year of study:                           | 4  |                |      |
| Semester when the unit is delivered:     | 7 or 8   |                |      |
| Number of ECTS credits allocated :       | 6  |                |      |
| Name of lecturer(s):                     | Dr Paris Fokaides  |                |      |
| Learning outcomes of the course unit:    | <p>On successful completion of the course, students will be able to:</p> <ol style="list-style-type: none"> <li>1. Appreciate the drivers for implementation of Green Procurement Practices</li> <li>2. Understand the key principles</li> <li>3. Engage with stakeholders in a fully informed and authoritative manner</li> <li>4. Undertake preliminary steps in the development of a suitable green procurement process</li> </ol>  |                |      |
| Mode of delivery:                        | Face-to-face   |                |      |
| Prerequisites:                           |  | Co-requisites: | None |
| Recommended optional program components: |  |                |      |
| Course contents:                         | <p><b>Topic 1 – Implementing GPP</b></p> <ul style="list-style-type: none"> <li>▪ GPP Policy</li> <li>▪ Setting priorities and targets</li> <li>▪ Training and guidance</li> <li>▪ Sources of GPP criteria</li> <li>▪ Using e-procurement systems</li> <li>▪ Monitoring &amp; reviewing GPP</li> <li>▪ Networking</li> </ul> <p><b>Topic 2 – The procurement process</b></p> <ul style="list-style-type: none"> <li>▪ Basic principles of public procurement</li> <li>▪ Choosing the procedure</li> <li>▪ Consulting the market</li> <li>▪ Making a business case for GPP</li> <li>▪ Framework agreements</li> </ul> <p><b>Topic 3 – Defining the requirements of the contract</b></p> <ul style="list-style-type: none"> <li>▪ Specifying materials and production methods</li> <li>▪ Use of variants</li> <li>▪ Using GPP criteria and labels</li> <li>▪ Verifying compliance with technical specifications</li> </ul> <p><b>Topic 4 – Selecting and excluding tenderers</b></p> <ul style="list-style-type: none"> <li>▪ Exclusion criteria</li> <li>▪ Selection criteria</li> <li>▪ Means of proof</li> <li>▪ Evaluating groupings</li> </ul> <p><b>Topic 5 – Awarding a contract</b></p> <ul style="list-style-type: none"> <li>▪ General rules for awarding a contract</li> <li>▪ Applying environmental award criteria</li> <li>▪ Life-cycle costing (LCC)</li> <li>▪ Abnormally low tenders</li> </ul> <p><b>Topic 6 – Contract performance clauses</b></p> <ul style="list-style-type: none"> <li>▪ Rules governing contract clauses</li> </ul> |                |      |

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|   | <ul style="list-style-type: none"> <li>▪ Contract performance clauses for the supply of goods</li> <li>▪ Contract performance clauses for the provision of works or services</li> <li>▪ Monitoring contract compliance</li> </ul> <p><b>Topic 7 – Key GPP sectors</b></p> <ul style="list-style-type: none"> <li>▪ Buildings</li> <li>▪ Food and Catering services</li> <li>▪ Road transport vehicles</li> <li>▪ Energy-using products</li> </ul>   |
| Recommended and/or required reading:              |   |
| Textbooks:  | <ul style="list-style-type: none"> <li>▪ Erdmenger, C. (2017). Introduction. Public purchasing: A new, old policy tool. In <i>Buying into the Environment</i> (pp. 9-18). Routledge.</li> </ul>   |
| References:                                       | <ul style="list-style-type: none"> <li>▪ <i>Buying green! A handbook on green public procurement</i> 3rd Edition ISBN: 978-92-79-56848-0, European Union, 2016</li> <li>▪ Bauer, B. (2009). <i>Benefits of green public procurement</i>. Nordic Council of Ministers.</li> </ul>  |
| Planned learning activities and teaching methods: | <p>The course will be presented through theoretical lectures in class. The lectures will present to the student the course content and allow for questions. Part of the material will be presented using visual aids. The aim is to familiarize the student with the different and faster pace of presentation and also allow the instructor to present related material (photographs etc) that would otherwise be very difficult to do. The learning process will be enhanced with the requirement from the student to solve exercises. These include self evaluation exercises which will be solved in class. These exercises will not be graded. Exercises will also be given as homework (final project) which will be part of their assessment. Besides from the notes taken by students in class, all of the course material will be made available through the class website and also through the eLearning platform. Finally the instructor will be available to students during office hours or by appointment in order to provide any necessary tutoring.</p> |
| Assessment methods and criteria:                  | <ul style="list-style-type: none"> <li>• Coursework 50%</li> <li>• Final Exam 50%</li> </ul>  |
| Language of instruction:                          | English   |
| Work placement(s):                                | No  |