

ENTREPRENEURIAL INITIATIVES IN EDUCATION

*ACTA CENTER and UNIVERSITY OF ORADEA, Romania*

<b>Title</b> <p style="text-align: center;"><b>GREEN PRODUCTS</b></p>	
<b>Graphical documentation</b> 	
<b>Data</b>	<b>Responsible:</b> Ratiu Mariana - teacher Andreescu Nicoleta - teacher
	<b>Organisations:</b> <ul style="list-style-type: none"><li>• European Center for Socio-professional Integration ACTA <a href="http://www.actacenter.ro">www.actacenter.ro</a></li><li>• University of Oradea <a href="http://www.uoradea.ro">www.uoradea.ro</a></li></ul>



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	<p><b>Total number of Students:</b> 20, from the study programs “Industrial Economical Engineering” and “Knitwear and Products Technology”, Department of Textile-Leather and Industrial Management</p>
	<p><b>Grade:</b> students undergraduate level</p>
	<p><b>Duration:</b> university year 2014/2015 and 2015/2016</p>
	<p><b>Briefing:</b></p> <p>This entrepreneurial initiative in education is a practical application within the disciplines “Environmental impact of textile and leather products” and “Environmental management”.</p> <p>The aim of studying these subjects is to develop to the students the ability to improve the quality of processes and products in the field of textiles and leather in order to reduce their impact on human health and the environment.</p> <p>This entrepreneurial initiative aims the students to bring more specific theoretical knowledge, to develop their skills, abilities and attitudinal competences, such as:</p> <ul style="list-style-type: none"> <li>- identifying the impact of technologies and products from textile and leather industry on human health and the environment</li> <li>- identifying the main impact of contaminants on water use, air and soil</li> <li>- acquisition of the technical knowledge on best technologies currently available that reduce environmental impact from the design stage</li> <li>- acquisition of the knowledge on eco-labeling of textile products and footwear</li> <li>-knowledge management methods and technologies and waste recycling textiles, leather and substitutes</li> <li>-knowledge of environmental management systems as part of an integrated management system.</li> </ul> <p><b>Entrepreneurial competencies:</b></p> <p>The entrepreneurial competencies developed through this entrepreneurial initiative are:</p> <ul style="list-style-type: none"> <li>- team work</li> <li>- adaptability</li> <li>- flexibility</li> <li>- creativity</li> <li>- initiative</li> <li>- competitiveness</li> </ul>

	<ul style="list-style-type: none"> <li>- critical thinking</li> <li>- analytical thinking</li> <li>- problem solving</li> <li>- decision-making</li> </ul> <p><b>Keywords:</b></p> <ul style="list-style-type: none"> <li>• green products</li> <li>• ecological impact</li> <li>• environmental protection</li> <li>• student</li> <li>• entrepreneurial education</li> </ul>
<p><b>Development</b></p>	<p><b>Aims:</b></p> <p>The aim is to think and to work together, in a team, to put in practice their theoretical knowledge, to create products from recycled materials, products that are then sold through the simulated enterprise IS GREENTEX SRL, created by the students in the course of Economic legislation.</p> <p><b>Development:</b></p> <p>Throughout the academic year, regularly, at mutually agreed dates, students will meet and teamwork. Others will share some ideas about new products and seek together the best solutions for implementation. Will define responsibilities and will go to manufacture, effective, the products. There will be thus a synergy between the acquired theoretical knowledge in the specialized disciplines in the field of textile and leatherwork and the disciplines "Environmental impact of textiles and leather products" and "Environmental management" and practical activities. The products obtained are then given to sales to the simulated enterprise IS GREENTEX SRL.</p>

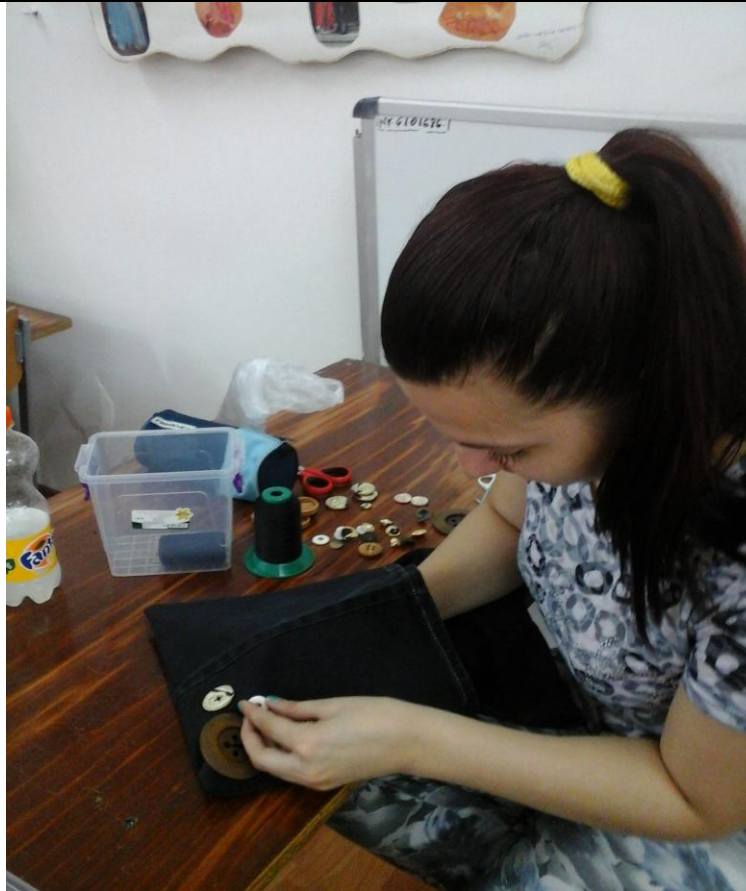


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**Assessment:**

Evaluation of the activities developed under this entrepreneurial initiative will have two components: one will consist in a good mark at the examinations in the subjects "Environmental impact of textiles and leather products" and "Environmental management", and another, indirect, will consist of recognizing the value of these green products, recognition as measured by the interest in buying these products.

**Feelings**

This entrepreneurial initiative is an applied learning method, which combine the theoretical and practical knowledge, that helps the students to develop entrepreneurial attitudes and skills, essential to success in their future workplace.

The students involved in this entrepreneurial initiative have appreciated this method of learning and speak enthusiastically about it to the colleagues.