



## SHORT COURSE ON JEWELRY DESIGN AND SUSTAINABILITY

2023/2024

CENTRO UNIVERSITÁRIO LUSÍADA – NORTE  
 CAMPUS DO PORTO  
 CAMPUS DE VILA NOVA DE FAMALICÃO

SCHOOL OF ECONOMICS AND BUSINESS STUDIES

### STRUCTURE OF PROGRAMME

<b>Module Content</b>	<b>HOURS</b>	<b>Lecturer</b>
<b>Opening</b> Circular and sustainability fashion and the jewelry sector.	2	Isabel Cantista
<b>Module 1</b> Presenting a few theories about sustainability and the intersections with different industries like jewelry.	1.5	Danielle Keller Aviram
<b>Module 2</b> Introduction to the Sustainable Development Goals- In depth analysis of the 17 SDG's and the 169 indicators. Learning to work with the SDG compass and other supporting tools. Looking on the implications and translations of the SDG's to the jewelry industry.	4.5	Danielle Keller Aviram
<b>Module 3</b> Review some of the biggest sustainable challenges and issues in the jewelry supply chain from mine to market. Focusing on the environmental and social impacts of precious metals and stones and their governance and political implications as well.	7	Danielle Keller Aviram
<b>Module 4</b> Presenting some of the existing sustainability related frameworks and guiding documents to deal with sustainable challenges these days (covering also their loopholes and issues). CIBJO Responsible Sourcing “Blue Book” and online toolkit. Dodd Frank/EU “Conflict Minerals” Legislation and OECD due diligence guidance appendix for gold. Kimberley Process and the World Diamond Council System of Warranties. LBMA Responsible Gold Standard. Responsible Jewellery Council Code of Practices. Reviewing other corporate compliance systems for suppliers and customers	7	Danielle Keller Aviram
<b>Module 5</b> Reviewing other volunteering sustainable strategies that can be implemented by jewelry managers to increase their positive impact (aligning vision and values with sustainable actions based on supply chain analysis that would have the	7	Danielle Keller Aviram

<p>biggest impact for each brand, workshops for employees and suppliers, guiding suppliers in their transition towards more sustainable production processes, content creation and communication to customers and users).</p>		
<p><b>Module 6</b> Design and its connection to sustainability. Every item around us is designed in some way, the materials, production processes, retail, use phase and end of life- all have social and environmental impacts. Around 80% of the environmental impact of a product is decided on the designer's table this is why making sustainable choices while planning a product is critical. We will discuss the impacts that are associated with different choices based on all the previous sessions as well as talk about sustainable design strategies and how they are translated into designing jewelry in the workshop/ factory.</p>	3	Danielle Keller Aviram
<p><b>Assessment</b> Final presentation of each participant presenting sustainable challenge and solutions from his/her daily work</p>	4	Isabel Cantista/Danielle Keller Aviram