

1	<b>Module name</b> 85763	<b>Regeneration and sustainable development</b>	<b>5 ECTS</b>
2	Courses / lectures	<p>Seminar: Introduction to regeneration practices and circularity (2 SWS) 5 ECTS</p> <p>Seminar: Introduction to regeneration practices and circularity (2 SWS) 5 ECTS</p> <p>Seminar: Introduction to regeneration practices and circularity (2 SWS) 5 ECTS</p> <p>Seminar: Introduction to regeneration practices and circularity (2 SWS) 5 ECTS</p> <p>Seminar: Introduction to regeneration practices and circularity (2 SWS) 5 ECTS</p> <p>Seminar: Introduction to regeneration practices and circularity (2 SWS) 5 ECTS</p> <p>Seminar: Introduction to regeneration practices and circularity (2 SWS) 5 ECTS</p> <p>Seminar: Introduction to regeneration practices and circularity (2 SWS) 5 ECTS</p>	
3	Lecturers	Dr. Francisco Layrissa Villamizar	

4	<b>Module coordinator</b>	Prof. Dr. Markus Beckmann Dr. Francisco Layrissa Villamizar	
5	<b>Contents</b>	<p>The seminar provides content on the basics of regenerative practices across different industries and contexts. The course is divided into three general blocks.</p> <p>The first block of sessions will provide context into the importance of regeneration considering the limitations of current frameworks such as corporate philanthropy, corporate social responsibility and corporate sustainability management.</p> <p>The second block of sessions will concentrate on understanding the regenerative principles, the importance of socio-ecological systems and circularity.</p> <p>The third block of sessions will focus on analyzing regeneration/ circularity in practice by looking at:</p> <ol style="list-style-type: none"> <li>1) Innovative business models that include regenerative practices and/or circularity</li> <li>2) Transitions towards regeneration in agro-food systems.</li> <li>3) Industrial ecology and circular practices</li> <li>4) Risk management practices for climate change</li> </ol> <p>Students will have a mid-term presentation and final presentation where they will have identified an innovative business model that integrates</p>	

		regeneration/circularity. In addition, they will have to document in detail the aspects of the model.
6	<b>Learning objectives and skills</b>	At the end of the seminar, students will be able to: <ul style="list-style-type: none"> <li>• Criticize and frame the limits of our current system</li> <li>• Articulate the root causes of today's wicked problems</li> <li>• Describe the underlying principles of regeneration and circularity</li> <li>• Define characteristics of regenerative and circular enterprises</li> <li>• Contrast traditional enterprises with innovative business/practices models based on regeneration and/circularity</li> </ul>
7	<b>Prerequisites</b>	It is preferable if students have taken "Introduction to Sustainability Management."
8	<b>Integration in curriculum</b>	Semester: 5;3;7
9	<b>Module compatibility</b>	<del>Elective modules Bachelor of Science International Economic Studies 20202</del> <i>Siehe Kausp</i>
10	<b>Method of examination</b>	schriftlich/mündlich Referat
11	<b>Grading procedure</b>	schriftlich/mündlich (30%) Referat (70%)
12	<b>Module frequency</b>	nur im Wintersemester
13	<b>Workload in clock hours</b>	Contact hours: 30 h Independent study: 120 h
14	<b>Module duration</b>	1 Semester
15	<b>Teaching and examination language</b>	Englisch
16	<b>Bibliography</b>	Material will be provided in class