

1	Title:	Green Label I
2	Type of educational activity/teaching format:	Online course
3	Responsible and offering lecturer:	Ali Abou Hassan ali.abou_hassan@sorbonne-universite.fr Giovanni Poli giovanni.poli@sorbonne-universite.fr
4	Other lecturers if involved:	Franck Launay franck.launay@sorbonne-universite.fr
5	Start date - end date and duration:	January to April 2023
6	Short description of the content of the course:	Students will be introduced to the principles of green chemistry, its indicators and themes related to sustainable development
7	Workload / Credits:	Overall workload: 20 h, 1 ECTS At Sorbonne University this module is recognized as extra-curriculum activities.
8	Target group-level:	Bachelor (BA level), students with scientific background including chemistry modules
9	Language of instruction:	French Some videos and bibliographic resources will be proposed in English.
10	Learning content:	The course will be key to acquire a collective awareness on the importance of sustainable development, which can be valued as a citizen or future chemist. - Watching autonomously the assigned content.

		<ul style="list-style-type: none"> - Answering quizzes to self-assess the understanding of the presented concepts. - Online interaction and discussion through the course's forum
11	Learning objectives:	<p>The students will:</p> <ul style="list-style-type: none"> - be able to speak about / explain / present the 12 principles ... - be initiated to the calculation of green metrics - gain some consciousness about multiple actions to reach a more sustainable development at the moment where planet limits are being exceeded. <p><i>Green Label I can stand on its own, but achieving it is a prerequisite for Green Label II (see the syllabus of Green Label II).</i></p>
12	Assessment methods and criteria:	<p>Watch the introduction video and answer 10 assessing questions (15%)</p> <p>Watch 4-5 other videos and answer 15 assessing questions (35%).</p> <p>Mandatory participation to the organized synchronous conference and answer to a quiz immediately after (50%)</p>
13	4EU+ Flagship:	Flagship 4: Biodiversity and sustainable development
14	4EU+ Transversal skills/shared competencies:	Shared competence: social engagement