

# FACT SHEET BIP

<b>Name institution</b>	KU Leuven Campus Diepenbeek
<b>Title / Name BIP:</b> <i>(Enter the official name of the BIP)</i>	Circularity of Polymers
<b>Abstract:</b> <i>(Brief summary of the activity – what it is about in 3–5 lines)</i>	The program addresses a highly relevant global issue - plastic waste - and explores efficient strategies for its recycling aiming at circular systems.
<b>Goal:</b> <i>(What is the main objective or purpose?)</i>	The objective of the BIP Circularity of Polymers is to teach students the fundamental principles of polymer circularity.
<b>Topics covered:</b> <i>(List the key themes or subject areas that will be addressed)</i>	The course covers a wide range of relevant topics including polymer and plastics fundamentals, synthesis, characterization methods, processing and applications, sorting, modern recycling methods, (bio)alternatives.
<b>Expected outcome(s):</b> <i>(What should students gain or achieve by the end?)</i>	Through a combination of theoretical modules, collaborative group work and case studies students will get familiar with the state of the art in polymer circularity, its current challenges, and future opportunities, and get hands-on practical experience.
<b>Start and end date of the BIP</b>	23-27 March 2026
<b>Content of virtual component:</b> <i>(Describe any online or hybrid elements – e.g., webinars, online modules, collaborative tools)</i>	<ul style="list-style-type: none"> <li>- Online modules to learn polymer fundamentals</li> <li>- Online test</li> <li>- Pre-lectures and preparations for group projects</li> </ul>
<b>Start and end date of the virtual component</b>	16-20 March 2026
<b>Maximum number of students:</b> <i>(Total number of participants allowed)</i>	20
<b>Maximum number per university:</b> <i>(Limit per institution, if applicable)</i>	4-5/institution
<b>BIP ID</b> <i>(If already available)</i>	