

Name of the Lecture	Scaffolds Fabrication Processes
Level of the Lecture	Graduate
Length of the Lecture	25 minutes
Type of the Lecture	Online
Lecturer	Miguel Angel Mateos-Timoneda
Lecturer Email	mamateos@uic.es
Aim of the Lecture	Give a general overview of the different techniques/processes available for the fabrication of 3D scaffolds for TE and RM
Content of the lecture	<ol style="list-style-type: none"> 1. Introduction 2. Scaffold Design 3. Classical Scaffold Fabrication Techniques 4. Advanced Scaffold Fabrication Techniques
Recommended Sources	<p>Tissue Engineering, JP Fisher, AG Mikos, JD Bronzino (Eds), 2007, CRC Press</p> <p>Tissue Engineering (2nd Ed), CA van Blitterswijk, J de Boer, 2014, Elsevier</p>
Language of the lecture	English
Learning Outputs	<p>Competent on the design parameter of 3D scaffold fabrication</p> <p>Knowledge on the classical and advanced scaffold fabrication techniques</p>