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Code	<b>BENG515</b>
Name	<b>Introduction to Tissue Engineering</b>
Hour per week	3 (3 + 0)
Credit	3
ECTS	10
Level/Year	Graduate / Anytime
Semester	Fall and Spring
Type	Elective
Prerequisites	-
Content	Introduction to tissue engineering aims to teach the basic principles and components of tissue engineering, which are cells, tissue scaffolds and signal molecules. Students taking this course will have knowledge about the different applications of tissue engineering such as bone and cartilage tissue engineering, nerve tissue engineering, skin tissue engineering, and organ tissue engineering. They will also understand the strategies to apply tissue engineering products into clinical practices.

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