
Code	BENG 537
Name	Stem Cells
Hour per week	3 (3 + 0)
Credit	3
ECTS	10
Level/Year	Graduate / Anytime
Semester	Fall, Spring
Type	Elective
Prerequisites	
Content	This course will introduce a broad range of topics related to stem cell biology. It will present stem cells in relation to many aspects of basic and applied biology and medicine including development, regeneration/repair, and cancer. The course will cover the following concepts and themes: pluripotency and reprogramming, pluripotent cell types, organ systems, stem cells and cancer, therapeutics and ethics.
