

- ▶ formation initiale
- ▶ formation continue

Durée : 1 an



M1 - Life Sciences and Health, International Track, major "Tissue, Cell and Gene Biotherapies (BTCG)", sino-french program

Présentation

[Consulter la page du Master 1 sur le site de l'Université Paris-Saclay](#)

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Programme

Life Sciences and Health, International Track, major "Tissue, Cell and Gene Biotherapies (BTCG)", sino-french program

Semestre en Chine

- Major 1	15 ECTS
- Physiology of the immune system	2.5 ECTS
- Deepening immunology and immunotechnologies	2.5 ECTS
- Regulation of gene expression	2.5 ECTS
- Advanced neurobiology	2.5 ECTS
- Genetic of complexes diseases, methodological aspects	2.5 ECTS
- Cell singaling and communication	2.5 ECTS
- Core courses	17.5 ECTS
- Langue au choix	
1 option(s) au choix parmi 2	
- French language 1	2.5 ECTS
- Chinese language 1	2.5 ECTS
- Core courses: transdisciplinary project	2.5 ECTS
- Masteriales	2.5 ECTS
- Core courses: genes, proteins and cells	10 ECTS

Semestre en France

- Research training	15 ECTS
- Internship	10 ECTS
- Scientific project	

- English language	2.5 ECTS
- Major 2	12.5 ECTS
- Introduction to Biotherapies	2.5 ECTS
- Langue au choix	

1 option(s) au choix parmi 2	
- French language 2	2.5 ECTS
- Chinese language 2	2.5 ECTS
- Immuno-pathophysiology	2.5 ECTS
- Functionnal genomics and precision medicine	2.5 ECTS
- Animal transgenesis	2.5 ECTS