

<p>UNIVERSITY OF GRANADA “MASTER IN MANUFACTURING OF ADVANCED THERAPY MEDICINAL PRODUCTS”</p> <p>Cell-based technologies: cell & gene therapies and tissue engineering</p> <p>2025 / 2026</p>	<p>MASTER DEGREE IN MANUFACTURING OF ADVANCED THERAPY MEDICINAL PRODUCTS (1,500 hours / 60 ECTS)</p>	<p>SPECIALISATION DEGREE IN MANUFACTURING OF ADVANCED THERAPY MEDICINAL PRODUCTS (970 hours / 38.80 ECTS)</p>	<p>FEES FOR EACH INDIVIDUAL MODULE (€)</p>
THEORETICAL MODULES			
1. An introduction to advanced therapies regulation: bench to bedside roadmap			400
2. Human embryonic and adult cells tissues. Homeostasis, disregulation and disease			400
3. Cells with current and potential clinical application			400
4. Methods for manufacturing of cell-based therapies			400
5. Viral vectors and gene therapy			400
6. Tissue engineering for clinical application			400
7. Good Manufacturing Practice (GMP) as applied to ATMPs			400
8. Quality, manufacturing and biosafety aspects in the regulation of ATMP development			400
9. Non- clinical and clinical aspects concerning the regulation of ATMP development			400
10. Investigational Medicinal Product Dossier (IMPD) and Common Technical Document (CTD)			400
11. Current implications and future perspectives in ATMP development			400
12. Pharmaceutical Quality System			400
PRACTICAL MODULES			
1. Manufacturing process of an investigational cell therapy medicinal product			3,200
2. Site master file and how to pass inspections to become an authorized manufacturer			700
3. Quality control, environmental control, qualification and validation of premises and equipment			2,800
FINAL PROJECT			
Compilation of a site master file			
MASTER/SPECIALISATION DEGREES' FEES (€)	8,500	4,500	(€)

REGISTRATION DEADLINE

Applications must be submitted **before 27th of January 2025 at 14:00 hrs (CET)**

Please, send an e-mail to Ms. Amaya García (amaya.garcia@juntadeandalucia.es) to receive the registration form or further information.

SCHOLARSHIP

A scholarship will be granted for one of the students who best complete the Master Degree. After completing the degree, he/she will be offered six-month period pay job in one of our laboratories in Andalusia (Spain). Applicants must have a valid Spanish residence permit.

Decisions regarding this scholarship will be made under criteria of the Direction of the Master's programme.