

<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>2023 / 2024</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>
<p>THEORETICAL MODULES</p>			
<p>1. An introduction to advanced therapies regulation: bench to bedside roadmap</p>			<p>400</p>
<p>2. Human embryonic and adult cells tissues. Homeostasis, dysregulation and disease</p>			<p>400</p>
<p>3. Cells with current and potential clinical application</p>			<p>400</p>
<p>4. Methods for manufacturing cell-based therapies</p>			<p>400</p>
<p>5. Viral vectors and gene therapy</p>			<p>400</p>
<p>6. Tissue engineering for clinical application</p>			<p>400</p>
<p>7. Good Manufacturing Practice (GMP) as applied to ATMPs</p>			<p>400</p>
<p>8. Quality, manufacturing and biosafety aspects in the regulation of ATMP development</p>			<p>400</p>
<p>9. Non- clinical and clinical aspects concerning the regulation of ATMP development</p>			<p>400</p>
<p>10. Investigational Medicinal Product Dossier (IMPD) and Common Technical Document (CTD)</p>			<p>400</p>
<p>11. Current implications and future perspectives in ATMP development</p>			<p>400</p>
<p>12. Pharmaceutical Quality System</p>			<p>400</p>
<p>PRACTICAL MODULES</p>			
<p>1. Manufacturing process of an investigational cell therapy medicinal product</p>			<p>3,200</p>
<p>2. Site master file and how to pass inspections to become an authorized manufacturer</p>			<p>700</p>
<p>3. Quality control, environmental control, qualification and validation of premises and equipment</p>			<p>2,800</p>
<p>FINAL PROJECT</p>			
<p>Compilation of a site master file</p>			
<p>MASTER/SPECIALISATION DEGREES' FEES (€)</p>	<p>8,500</p>	<p>4,500</p>	<p>(€)</p>

REGISTRATION DEADLINE

Applications must be submitted **before 6th of February 2023 at 14:00hrs (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 one of our Master's 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.