



**TITLE OF THE DIPLOMA**  
***Higher Technician in Analysis and Quality***  
***Control Laboratory***

*Level 5 of the International Standard Classification of Education (ISCED5)*

*Duration: 2000 hours in 2 academic courses. 120 ECTS*

<b>PROFESSIONAL MODULES IN THE DIPLOMA ROYAL DECREE</b>	<b>HOURS</b>	<b>CREDITS ECTS</b>
<b>Sampling and Sample Preparation.</b>	160	13
<b>Chemical Analyses.</b>	288	15
<b>Instrumental Analyses.</b>	240	13
<b>Physical Tests.</b>	100	9
<b>Physicochemical Tests.</b>	160	9
<b>Microbiological Tests.</b>	160	10
<b>Biotechnological Tests.</b>	80	9
<b>Quality and Safety in Laboratories.</b>	80	6
<b>Project in Analysis and Quality Control Laboratory.</b>	40	5
<b>Vocational Training and Guidance.</b>	96	5
<b>Business and Entrepreneurial Initiative.</b>	60	4
<b>On the Job Training.</b>	400	22
<b>Technical English I</b>	96	-
<b>Technical English II</b>	40	-
<b>TOTAL CREDITS ECTS :</b>		<b>120</b>
<b>OFFICIAL DURATION (HOURS)</b>	<b>2000</b>	