

**Calendar of the teaching program of Prof. Giuseppe Palmisano**  
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<b>Date</b>	<b>Lecture</b>	<b>Time</b>
<b>10.10.19</b>	Introduction to proteomics in veterinary sciences.  <i>Applications- Sample preparation</i>	14:00 - 18:00
<b>23.10.19</b>	Mass spectrometry-based approaches to characterize proteins and proteomes in complex biological systems.  <i>Ion sources – Analyzers – detectors</i>	14:00 - 18:00
<b>24.10.19</b>	Protein quantification using label-based and label-free techniques. (Part I)  Test on basic concepts on proteomics.  <i>Relative and absolute quantification</i>	14:00 - 18:00
<b>25.10.19</b>	Bioinformatic tools for protein research  <i>Practical part on webtools to investigate and predict the physicochemical properties of proteins</i>	14:00 - 18:00
<b>30.10.19</b>	Presentation of articles on the application of proteomics to veterinary sciences	14:00 - 18:00

