


Updated On	2024/02/05																																									
Curricular Year / Period	2023/24 / S1																																									
Course	Equiniculture																																									
Curricular Unit	Special Zootechnics																																									
Language(s) of Instruction	Português																																									
ECTS/tempo de trabalho (horas)	<table border="1"> <thead> <tr> <th rowspan="2">ECTS</th> <th rowspan="2">Total</th> <th colspan="9">Horas de contacto semestral</th> </tr> <tr> <th>T</th> <th>TP</th> <th>PL</th> <th>S</th> <th>TC</th> <th>E</th> <th>O</th> <th>OT</th> <th>EC</th> </tr> </thead> <tbody> <tr> <td>5</td> <td>160</td> <td>32</td> <td>0</td> <td>16</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>T - Theoretical; TP - Theoretical and practical; LP - Laboratory Practice; S - Seminar; TG - Tutorial guidance; FW - Fieldwork; T - Training; ; EC - Clinical teaching; O* - Other hours typified as Clinical Training under the Directive 77/453/EEC of June 27, adapted by Directive 2005/36/EC.</p>											ECTS	Total	Horas de contacto semestral									T	TP	PL	S	TC	E	O	OT	EC	5	160	32	0	16	0	0	0	0	0	0
ECTS	Total	Horas de contacto semestral																																								
		T	TP	PL	S	TC	E	O	OT	EC																																
5	160	32	0	16	0	0	0	0	0	0																																
Teacher in charge (GDPR consent) <small>[complete name, email]</small>	Rui Jorge Baptista Martelo / ruimartelo@ippportalegre.pt																																									
Prerequisites <small>[Curricular Units that must precede and specific entry competences]</small>	Not required																																									
Learning outcomes <small>[Description of the overall and specific objectives] [Knowledge, skills and competences to be developed by students]</small>	Students should acquire basic notions of animal production, be able to characterize different production systems and know about the production indicators used to assess the sustainability of livestock farms. Students are also required to gain insight on horse breeding in Portugal, in Europe and world wide, with emphasis on the economic relevance of horse breeding. The goal of this subject is also that students are familiar with equine conformation evaluation, equine identification and its rules. Finally, students should be able to define the main equine breeds and their breeding purposes.																																									
Sustainable Development Goals																																										
Syllabus	1. ANIMAL AND EQUINE PRODUCTION: Main production systems; performance indicators; general husbandry; evolution of equine production in Portugal and world wide. 2. EQUINE CONFORMATION AND IDENTIFICATION: external morphology of the horse; conformation faults; hoof parts and conformation; equine coat colours; age estimate methods (teeth, bone development, general development); methods and rules for animal identification; equine identification in Portugal. 3. BREEDS AND BREEDING PURPOSES: Portuguese and Exotic equine breeds: geographical distribution, census, conformation and breeding purpose; the different breeding purposes of sport horses.																																									
Teaching methodologies (including assessment) <small>[Specify the types of assessment and the weights and evaluation criteria]</small>	<p>1 - Teaching methodologies</p> <p>Lectures will present contents, and practical classes and field trips will allow the demonstration and application of the same contents.</p> <p>2 - Period assessment</p> <p>Written test (80%) + Essay and presentation (20%)</p> <p>3 - Examination assessment</p> <p>Written examination</p>																																									
Bibliography	1 - Main Bibliography																																									

	<p>PANWAR, BS & YADAV, KN, 2010. Equine Husbandry and Equestrian Sports. IBDC Publishers, 641 pp. HARTLEY-EDWARDS, E., 2008. The Encyclopedia of the Horse, DK Edition, 494 pp.</p> <p>2 - Complementary Bibliography</p>
<p>Special Situations [Students with special status]</p>	<p>1 - Period assessment - Students with special status Written test (80%) + Essay and presentation (20%)</p> <p>2 - Examination assessment - Students with special status Written examination</p>