Subject name	**Forage Conservation**	
Subject code	**H.ZZWa.FOR9.SM.HZOXY**	
Department	**Animal Nutrition and Dietetics**	
Faculty	**Animal Sciences**	
Subject supervisor/Lecturer	**Professor Zygmunt Kowalski**	
General information	**semester**	**winter**
	ECTS credits	**2**
	Lectures total	**8 hrs**
	Laboratories	**7 hrs**
Objective and general description	The main objective of the course is to provide students with basic and practical knowledge on forage conservation methods and on assessment of forage quality and nutritive value. 1.Forage classification. 2.Hay making. 3.Ensiling forages- introduction (microbiology, fermentation) and practical consideration. 4.Assessment of forage quality. 5.Determination of buffer capacity and WSC. 6.Assessment of hay quality. 7.Assessment of silage quality. 8.Field trip.	
Assessment method		
References	Park R.S. 2005. Silage Production and Utilization. Wageningen Academic Publisher. Buxton D.R. Harrison J/. Muck R. (eds). 2004. Silage Science and Technology. American Society of Agronomy.	