

Disc.	NUTRIÇÃO DE RUMINANTES	(Créditos) 04	(Obrigatória ou eletiva/optativa) Optativa	Henrique M. N. Ribeiro Filho
<p>Ementa: Metabolismo microbiano ruminal. Utilização dos carboidratos lipídios e compostos nitrogenados. Mecanismos reguladores do consumo. Determinação do valor energético e proteico dos alimentos. Exigências nutricionais e sistemas de alimentação de ruminantes.</p>				
<p>Bibliografia: AGRICULTURAL AND FOOD RESEARCH CONCIL (AFRC) Energy and Protein of Requirements Ruminants. Wallingford, UK: CAB International, 1993. 159p. CHURCH, D.C. El Ruminante; fisiologia digestiva y nutrición. Zaragoza: Acribia, 1993. 641p. DIJKSTRA, J.; FORBES, J. M.; FRANCE, J. Quantitative Aspects of Ruminant Digestion and Metabolism. Wallingford: CABI Publishing, 2005. 734p. INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE (INRA) Ruminant Nutrition: Recommended allowances and feed tables. London: John Libbey, 1989. 389p. INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE (INRA) Alimentation des bovins, ovins et caprins. Versailles: Quae, 2007. 307p. INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE (INRA) Feeding System for Ruminants. Wageningen: Wageningen Academic Publishers, 2018. 639p. Disponível em: https://doi.org/10.3920/978-90-8686-872-8 JARRIGE, R., RUCKEBUSCH, Y., DEMARQUILLY, C., FARCE, M. H., JOURNET, M. Nutrition des Ruminants Domestiques: ingestion e digestion. Paris: INRA, 1995. 921p. KOZLOSKI, G.V. Bioquímica dos Ruminantes. 3ª ed. Santa Maria: editoraufsm, 2011. 216p. McDONALD, P., EDWARDS, R.A., GREENHALGH, J.F.D., MORGAN, C.A., SINCLAIR, L.A., WILKINSON, R.G. Animal Nutrition. 7th ed. Harlow: Pearson Prentice Hall, 2010. 692p. NATIONAL ACADEMIES OF SCIENCES, ENGINEERING, AND MEDICINE. Nutrient Requirements of Beef Cattle. 8th ed. Washington, DC: National Academy Press, 2016. 475p. NATIONAL RESEARCH COUNCIL. Nutrient Requirements of Dairy Cattle. 7th ed. Washington, DC: National Academy Press, 2001. 381p. VAN SOEST, P.J. Nutritional Ecology of Ruminant. 2th ed. Ithaca, NY: Cornell University Press, 1994. 476p.</p>				