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# University of Pretoria Yearbook 2017

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## Nutrition science 301 (VGE 301)

<b>Qualification</b>	Undergraduate
<b>Faculty</b>	<a href="#">Faculty of Natural and Agricultural Sciences</a>
<b>Module credits</b>	28.00
<b>Programmes</b>	<a href="#">BScAgric Animal and Pasture Science</a> <a href="#">BScAgric Animal Science</a>
<b>Prerequisites</b>	BCM 261 and BCM 262 and DAF 200 and VKU 250 and VKU 260
<b>Contact time</b>	3 lectures per week
<b>Language of tuition</b>	Module is presented in English
<b>Academic organisation</b>	Animal and Wildlife Sciences
<b>Period of presentation</b>	Year

### Module content

Basic principles of chemistry, biochemistry of feed constituents, digestion and metabolism in all livestock species. Evaluation of energy and nutrient content of feedstuffs and assessment of nutritional requirements and ration formulation. Description of the characteristics of commonly used feedstuffs, such as forages, protein and energy concentrates and by-products.

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