

COURSE DETAILS

A separate sheet should be completed for each course.

Course title	Bachelor of Science Program in Animal Science
Entry qualifications	<ol style="list-style-type: none"> 1. Must have graduated or 2. To receive graduate status of their high school, successfully completed Grade 12 or 3. Vocational Certificate Graduates
Maximum number in class	
Average class contact hours per week	15-21 hours per week
Examining body	RMUTT
Academic level	Bachelor of Science (Animal Science)
Certificate awarded, and by whom	Ministry of Education
Duration of course	4 years
Teacher/Course Leader responsible for the course	ผู้ช่วยศาสตราจารย์ (ด้านสัตวศาสตร์) นางศศิณิษฐา ถนอมวงศ์วัฒนะ
Brief outline of the course content and its delivery	<p>Students must complete at least 135 credits of the curriculum</p> <p>A. General Education Courses 30 credits</p> <p>B. Specialized Courses 99 credits</p> <p>Core Courses</p> <ul style="list-style-type: none"> - Crop Production - Agricultural Genetics - Animal Microbiology - Animal Anatomy and Physiology - General Statistics - General Chemistry - Organic Chemistry - Organic Chemistry Laboratory

- General Biochemistry
- General Biochemistry Laboratory
- General Biology
- General Physics

Major Required Courses

- Animal Nutrition
- Feeds and Feeding
- Feed Analysis
- Forage Crops and Management
- Animal Breeding
- Animal Artificial Insemination
- Principles of Domestic Animal Production
- Animal Hygiene
- Technical Skills in Animal Science 1
- Technical Skills in in Animal Science 2
- Poultry Production
- Dairy Production
- Swine Production
- Hatching Egg Handling and Poultry Egg Incubation
- Agricultural Economics and Co-operative
- Farm Business Management
- Research Methodology in Animal Science
- Animal Science Seminar

C. Free Elective Courses 6 credits