

COURSE DETAILS

A separate sheet should be completed for each course.

Course title	Bachelor of Science Program in Innovation of Health Products
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 (Innovation of Health Products)
Certificate awarded, and by whom	Ministry of Education
Duration of course	4 years
Teacher/Course Leader responsible for the course	
Brief outline of the course content and its delivery	<p>Students must complete at least 136 credits of the curriculum</p> <p>A. General Education Courses 33 credits</p> <p>B. Specialized Courses 97 credits</p> <p>Basic Courses</p> <ul style="list-style-type: none"> - Principles of Marketing - Organic Chemistry for Health Science - Microbiology for Natural Products - Instruments in Products Development Laboratory - Basic Biochemistry - Instrumental Analysis - Basic Physiology

- Ethnobotany
- Research Methodology
- Pharmacognosy for Natural Products
- Raw Materials in Natural Health Products
- Laws and Ethics for Natural Health Products
- Basic Formulation
- Natural Substances for Health Products

Major Required Courses

- Functional Food and Nutraceutical
- Life Cycle Nutrition
- Natural Health Products Evaluation
- Natural Cosmetic Product Development
- Dietary Supplement Development
- Cosmetic Innovation
- Senior Project
- Digital Marketing
- Manufactory Management System

C. Free Elective Courses 6 credits