COURSE DETAILS

A separate sheet should be completed for each course.

Course title	Bachelor of Engineering Program in Electronics and Telecommunication Engineering
Entry qualifications	1. Must have graduated or 2. To receive graduate status of their high school in Mathematics-Science program, successfully completed grade 12 or 3. Vocational Certificate Graduates 4. High Vocational Certificate Graduates
Maximum number in class	30 people
Average class contact hours per week	15-21 hours per week
Examining body	RMUTT
Academic level	Bachelor of Engineering (Electronics and Telecommunication Engineering)
Certificate awarded, and by whom	Ministry of Education
Duration of course	4 years
Teacher/Course Leader responsible for the course	Mr.Virote Prajinanchai

Brief outline of the course content and its delivery	Students must complete at least 149 credits of the curriculum
	A. General Education Courses 30 credits
	B. Specialized Courses 113 credits
	   Core Courses
	   Major Required Courses
	    - Signal and Systems
	    - Principle of Communication Systems
	    - Digital Circuits and Systems Design
	    - Electrical Instrumentations and Measurements

- Digital Signal Processing
- Communication Networks and Transmission Lines
- Digital Communications
- Data Communications and Networking
- Optical Communications
- Antenna Engineering
- Electronics and Telecommunication Engineering Pre-Project
- Electronics and Telecommunication Engineering Project

C. Free Elective Courses 6 credits