## **COURSE DETAILS**

## A separate sheet should be completed for each course.

Course title	Bachelor of Engineering Program in Textile 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	35 people
Average class contact hours per week	15-21 hours per week
Examining body	RMUTT
Academic level	Bachelor of Engineering (Textile Engineering)
Certificate awarded, and by whom	Ministry of Education
Duration of course	4 years
Teacher/Course Leader responsible for the course	Dr.Bintasan KwanKhao
Brief outline of the course content and its delivery	Students must complete at least 148 credits of the curriculum  A. General Education Courses 30 credits  B. Specialized Courses 112 credits  Engineering Basic Courses  - Introduction to Electrical Engineering  - Engineering Mechanics  - Engineering Drawing  - Engineering Economy  - Production Planning and Control  - Textile Materials

- Computer Programming

- Engineering MaterialsMajor Required CoursesFabrics Formation

- Garment Manufacturing

- Textile Testing
   Technical Textiles
   Textile Colouration Technology
   C. Free Elective Courses 6 credits