## Appendix 2

## **COURSE DETAILS**

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

Course title	Bachelor of Science Program in Landscape Technology
Entry qualifications	<ol> <li>Must have graduated or</li> <li>To receive graduate status of their high school, successfully completed Grade 12 or</li> <li>Vocational Certificate Graduates</li> </ol>
Maximum number in class	60 people
Average class contact hours per week	15-21 hours per week
Examining body	RMUTT
Academic level	Bachelor of Science (Landscape Technology)
Certificate awarded, and by whom	Ministry of Education
Duration of course	4 years
Teacher/Course Leader responsible for the course	Miss Sukanya Chaipong, Ph.D.
Brief outline of the course content and its delivery	<ul> <li>Students must complete at least 137 credits of the curriculum</li> <li>A. General Education Courses 30 credits</li> <li>B. Specialized Courses 101 credits</li> <li>Core Courses</li> <li>Landscape Surveying</li> <li>Principles of Landscape</li> <li>Graphic Communication</li> <li>Basic Shop Skills</li> <li>Elements and Principles of Landscape Design</li> </ul>

- Soil Sciences and Applied Hydrology
- Classification of Plant Materials
- Mechanics and Landscape Structures
- Materials for Landscape
- Principles of Architecture Design

Major Required Courses

- Landscape Basic Skills
- Landscape Mechanical Drawing
- Landscape Skills Practices 1
- Landscape Skills Practices 2
- Computer for Landscape Drawing
- Landscape Structural Drawing
- Landscape Conceptual and Presentation
- Plant Materials Selection
- Integrated Pest Management for Landscape
- Home Landscape Design
- Home Landscape Construction
- Construction Technical for Landscape
- Landscape Estimation
- Irrigation for Landscape
- Turf Grass Management
- Landscape Maintenance and Management
- Law Related to Landscape
- Information and Research Methods in Landscape
- Business Administration Landscape
- Landscape Seminar
- Special Problems in Landscape
- **C. Free Elective Courses 6 credits**