

Course Title	Landscaping Technology			Course Code	BST 32422		
Year	3	Semester	2	Credits	02	Theory (hr)	15
						Practical (hr)	30
						Independent Learning (hr)	

Aim of the Course:

To provide the knowledge and skills on principles and practices of landscape design

Intended Learning Outcomes:

After completion of this course, the learner should be able to:

- Explain the different soft and hard landscape materials and their use in landscape designing.
- Select a suitable machinery, tools and equipment required for landscape maintenance.
- Explain the important practices in sport turf management.
- Develop an appropriate landscape design for a given area.

Course Capsule:

Theory
Introduction; Basic design styles; Soft landscape technology; Sport turf management; Hard landscape technology; Elements and principles of landscape designs; Process of a design; Preparation of BOQ's; Machinery tools and equipment in landscape maintenance; Computer aided designing techniques

Practical
Soft landscape materials (ground covers, herbs, climbers, shrubs, trees and lawn grasses); Hard landscape materials; Computer aided designing; Presentation of the designs; Field visit (Turf management and machinery)

Assessment:

Continuous assessment: 30%
 End semester assessment: 70%