

# **BOT 101 : General Botany**

Introduction to plant structure, function, reproduction, and evolution; plants in relation to the environment and human activities. Lecture course.

**Credits** 3

**Lecture Hours** 3

**Designation**

DB

**Corequisites**

Registration in BOT 101L

**Course Outcomes**

- Discuss basic concepts of plant morphology, anatomy, physiology, cytology, taxonomy and genetics.
- Discuss life cycles of division in Thallophyta, Bryophyta, Pteridophyta and Spermatophyta.
- Discuss interrelationship between plants and animals, and socio-economic importance of plants on humans.
- Discuss plant biotechnology.