



## **PGC 101**

## **COURSE DESCRIPTION:-**

This course aims to provide students with the knowledge necessary to identify and prepare a crude drug from the farm to the firm. Students should acquire knowledge concerning dusting powders, physiology, and medicinal leafy plants and their taxonomy. It also includes the importance of natural products and preparation of natural products-derived drugs including collection, storage, preservation, and adulteration. This course will introduce the different classes of secondary metabolites. In addition, it will discuss the variability in the occurrence of pharmacologically active substances in certain official medicinal leafy plants according to their WHO monographs.

