

# AGRI 2205: Principles of Crop Production

The course focuses on the role of crops in agricultural development in the Caribbean. It covers the production of crop groups of importance for food, feed, fibre and fuel including i) vegetables, ii) legumes, iii) root/tuber crops, iv) fruit/tree crop v) forages vi) herbs/medicinal, viii) ornamental horticulture, ix) and turf grass. The course will review site and soil selection, seed bed preparation, seed/seedling production, crop establishment, nutrient application, irrigation/moisture management, plant protection; plant/crop production and management in hydroponics and protected cultivation systems; harvest and post-harvest management, and introduction to crop value chain and marketing and research topics are also done

**Credits:** 3

**Class Hours:** 3

**Prerequisites:**

AGRI 1201

**Department:** Agriculture