



COURSE SPECIFICATION 5TH SEMESTER:

ELECTIVE COURSE

Course Name : Urban Farming
Code : KL 677
Credit : (2-1)

Course Description:

The conversion of land functions occurs so rapidly, causing the limited land that can be used for plant cultivation. The solution that can be done is to take advantage of the limited land as a place for plant cultivation through plant cultivation techniques on a narrow land. This course is an elective course that teaches agricultural systems using limited land. In this course, besides being given the theory of plant cultivation on a narrow area, practice is also carried out to support student expertise.

References:

Swastika, S., Yulfid, A., Sumitro, Y. 2017. Buku Petunjuk Teknis Budidaya Sayuran Hidroponik. Balai Pengkajian Teknologi Pertanian. Riau.

Topics:

1. Verticulture
2. NFT
3. Hydroponics
4. Tabulampot
5. Aeroponics
6. Bonsai plant