





GEO ERGON PAIDEIA "START UP FARM: SKILLS FOR FUTURE ECO FARMERS"

PROJECT CODE: 2016-1-EL01-KA201-023601

DURATION: 24 MONTHS

COURSE DESCRIPTION

URBAN AGRICULTURE & SUSTAINABLE CITY BEST PRACTICIES







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Document Revision History

Revised by	Date	Revision Control	Revision Reason
KEAN – Cell of Alternative Youth Activities	12/09/2018	1 st Draft Version	Initial Corrections & Additional Information
KEAN – Cell of Alternative Youth Activities	14/09/2018	Final Version	-



















Course Title: Urban Agriculture & Sustainable City – Best Practices

Aim / Purpose

The course entitled "Urban Agriculture & Sustainable City – Best Practices" aims to provide to the young school students an overview and significant information regarding the practice of urban agriculture which has become a world-wide trend and keeps on growing in the century of urbanization. Furthermore, through this course students will be acquainted and better understand the scope, aims and benefits of such practices and activities, since the sustainability of urban agriculture is closely related to its contributions to the development of a sustainable and resilient city that is socially inclusive, food-secure, productive and environmentally-healthy.

Specific Objectives

Through the course students will:

- Obtain significant knowledge regarding the practice of urban agriculture / urban farming / urban gardening, its dimensions and benefits;
- Learn about the history of urban agriculture;
- Learn and understand the three main policy perspectives on urban agriculture that are associated with different types of urban agriculture;
- Discover and get to know the policies and strategies that lead to the development of safe and sustainable urban agriculture;
- Experience how theory meets practice.

Course Content Options

- Definition of Urban Agriculture?
- History of Urban Agriculture
- L The dimensions of urban agriculture



















- Why urban Agriculture
- Benefits & Impact of Urban Agriculture Urban
 - Food Security and Nutrition
 - Economic Impacts
 - Social Impacts
 - Urban Ecology
- Policy Perspectives on urban agriculture
 - Social Perspective
 - Economic Perspective
 - Ecological Perspective
- Policy Development & Action Planning
 - Sectors
 - Actors
- L Development of Safe & Sustainable Urban Agriculture
 - Creation of an enabling policy environment
 - Enhancing access to vacant land and security of land use
 - *Enhancing the productivity and economic viability of urban agriculture*
 - Measure to prevent/reduce health and environmental risks associated with urban agriculture
- L Team working Activity (Think, Draft, Develop and Describe an imaginary case of urban agriculture)
- Outdoor Activity / Study Visit: "The Ark of Seeds: Old Seeds for New Crops"
- Outdoor Activity / Study Visit: Guided tour in the Park of Environmental Awareness "Antonis Tritsis"
- Outdoor Activity / Study Visit: Urban Vegetable Garden of the Municipality of Agioi Anargyroi Kamatero



















Methodology

Teaching and Learning Methods

The course has been developed based on the principles and learning methods of nonformal education and informal learning and includes a wide range of interactive, participatory and creative activities.

The course includes theoretical and experiential training methods, during which students will be invited to actively participate in presentations, team-working activities, open group discussions and outdoor activities / study visits.

Teaching Materials

- V Articles / Books
- Previous knowledge
- Visits
- Presentations
- Projector
- White Board
- Flip chart papers
- Pens and markers
- ∨ Sticky Notes & Paper Sheets

Teaching - Student Assessment

- Oral Open Group Discussion
 - Feedback
 - Evaluation



















At the end of the course, students along with the educator will participate in an open group discussion where they will give feedback on the concluded activities and the learning outcomes. The educator will pose questions, will resolve any queries and will provide further information and clarifications to the students if needed.

Flow Chart of Teaching

The 2-day course has been developed in two parts: the first part includes the theoretical approach of urban agriculture and the second part contains the experiential learning approach.

At first stage, students will actively participate in interactive presentations and team working activities in order to obtain significant knowledge on the practice of urban agriculture and its application. Thereafter, during the experiential learning approach students will closely experience how theory is developed into practice by visiting characteristic cases of urban agricultural practices within the city centre of Athens, such as the "Park of Environmental Awareness Antonis Tritsis" which is a typical example of the co-existence of forest tree species and agricultural cultivations and the Urban Vegetable Garden of the Municipality of Agioi Anargyroi.











