

Driving NC II

Course Description

This course is designed to enhance the knowledge, skills, and desirable attitudes in NATURAL-URBAN FRUITS AND VEGETABLES GARDENING in accordance with industry standards. It covers core competencies in producing fruit and vegetables, producing natural farming inputs (compost, natural fertilizer, concoctions, and extracts), controlling weeds, implementing a post-harvest program, and saving, preparing, and storing agricultural seeds.

Nominal Duration

- Basic Competencies 88 hrs.
- Common Competencies 44 hrs.
- Core Competencies 84 hrs.

TOTAL 216 hrs.

A person who has achieved this qualification is competent to be:

- **Urban Farmer**

TRAINEE ENTRY REQUIREMENTS:

- Must have completed at least 10 years Basic Education or an ALS Certificate of achievement with Grade 10 Equivalent;
- Can communicate both orally and in writing;
- Can perform basic mathematical computation;
- With good moral character;
- Physically fit and mentally healthy;
- Must undergo Trainability Evaluation;

TWC Training is guided by the ten (10) basic principles of Competency-Based Training (CBT) delivery.

1. The training is based on curriculum developed from the competency standards;
2. Learning is modular in its structure;
3. Training delivery is individualized and self-paced;
4. Training is based on work that must be performed;
5. Training materials are directly related to the competency standards and the curriculum modules;
6. Assessment is based in the collection of evidence of the performance of work to the industry required standard;
7. Training is based on both on and off-the-job components;
8. Allows for recognition of prior learning (RPL) or current competencies;

9. Training allows for multiple entry and exit; and
10. Approved training programs are Nationally Accredited

Course Structure

BASIC COMPETENCIES

Unit of Competency	Module Title	Learning Outcomes	Nominal Duration
• Participate in workplace communication	• Participating in workplace communication	• Obtain and convey workplace information • Participate in workplace meetings and discussions • Complete relevant work related documents • Follow routine spoken messages • Perform workplace duties following written notices	20 hrs
• Work in a team environment	• Observing gender sensitivity in the workplace	• Discuss the differences between sex and gender • Discuss gender identify and sexual orientation • Analyze the different manifestations of gender inequality in TVET, in society and in enterprises • Discuss gender and rights based approach to sexual and reproductive health including HIV-AIDS awareness and prevention	12 hrs
	• Working in a team environment	• Describe team role and scope • Identify own role and responsibility within team • Work as team member • Develop effective workplace relationship including personal values • Contribute to work group activities	4 hrs
• Practice career professionalism	• Demonstrating work values and gender sensitivity	• Describe the purpose of work/enterprise • Identify and deal with ethical problems • Apply work/ entrepreneurship values and gender/ethics sensitivity • Maintain integrity of conduct in the workplace	4 hrs
	• Practicing career professionalism	• Integrate gender perspectives with personal and organizational goals • Set and meet work priorities • Maintain professional growth and development	4 hrs

Course Structure

Unit of Competency	Module Title	Learning Outcomes	Nominal Duration
• Practice occupational health and safety procedures	• Practicing occupational health and safety procedures	• Identify hazards and risks including those from climate change • Evaluate hazards and risks including those from climate change • Control hazards and risks including those from climate change • 4.1.4 Maintain Occupational Health and Safety awareness including women's issues/concerns relative to OSH	24 hrs
	• Orienting oneself to environmentally sustainable work standards	• Follow procedures for environmental hazard control • Follow procedures for environmental pollution control • Comply with workplace sustainability policies	16 hrs
• Use relevant technologies	• Using relevant technologies	• Identify appropriate technology • Apply relevant technology • Maintain/enhance relevant technology	4 hrs

COMMON COMPETENCIES

Unit of Competency	Module Title	Learning Outcomes	Nominal Duration
• Apply safety measures in farm operations	• Applying safety measures in farm operations	• Apply appropriate safety measures while working in farm • Safe keep/dispose tools, materials and outfit	16 hrs
• Use farm tools and equipment	• Using farm tools and equipment	• Select and use farm tools • Select and operate farm equipment • Perform preventive maintenance	12 hrs
• Perform estimation and basic calculation	• Performing estimation and basic calculation	• Perform estimation • Perform basic workplace calculations	8 hrs
• Perform Record Keeping	• Performing Record Keeping	• Carry out inventory activities • Maintain production record • Prepare financial records	4 hrs
• Develop and Update Industry Knowledge	• Developing and Updating Industry Knowledge	• Seek information on the industry. • Update industry knowledge	4 hrs

CORE COMPETENCIES

Unit of Competency	Module Title	Learning Outcomes	Nominal Duration
<ul style="list-style-type: none"> Produce fruits and vegetables 	<ul style="list-style-type: none"> Producing fruits and vegetables 	<ul style="list-style-type: none"> Establish nursery Plant seedlings Perform plant care activities (and management) Perform harvest and post-harvest activities 	40 hrs
<ul style="list-style-type: none"> Produce natural farming inputs (natural fertilizer, concoctions, and extracts) 	<ul style="list-style-type: none"> Producing natural farming inputs (natural fertilizer, concoctions, and extracts) 	<ul style="list-style-type: none"> Prepare composting area and raw materials Compost and harvest fertilizer Prepare for the production of various concoctions Process concoctions Package concoctions 	44 hrs



TESDA Women's Center

VISION

“TESDA Women's Center is the lead TVET Institution of excellence in empowering Filipino women.”

MISSION

“As the lead TVET Institution of excellence in women empowerment, TESDA Women's Center advocates and provides programs and services geared towards quality-assured, inclusive and gender-fair TVET.”

NATURAL-URBAN FRUITS AND VEGETABLES GARDENING



For inquiries, please call us at

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