



Center for Continuing Education and Professional Development (CCEPD)

Call for Application for Short Courses

The Lilongwe University of Agriculture and Natural Resources (LUANAR) through its Center for Continuing Education and Professional Development (CCEPD) is inviting applicants who would like to take their skills and knowledge to the next level. With our range of credited and non-credited short courses, you can embark on a journey of lifelong learning, career elevation and growth. Closing date for receiving applications is 18th July 2024.

1. Bridging Course

Course description

The Bridging Basic Sciences course is designed for students who want to study for either a Diploma or a Degree at LUANAR, but do not meet the minimum requirements. The bridging course is aimed at helping candidates to improve their understanding of basic sciences. Instead of candidates going back to secondary school to get their MSCE science subjects improved for them to be enrolled at LUANAR, they can enroll for this bridging course. This bridging course lays the foundation for the rest of science related LUANAR programmes. The students are expected to study any of the following subjects: Biology, Chemistry, Mathematics, and Physics.

Target audience

The Bridging Basic Sciences course is aimed at students who want to study for either a Diploma or a Degree at LUANAR, but do not have either a distinction or a credit in any of the following subjects: Biology, Chemistry, Mathematics, Physics or Physical Sciences.

Entry Requirements: To be enrolled on Bridging Basic Sciences course, the candidate must have MCSE with at least a credit pass in English and strong passes in any three of the following science subjects: Biology, Chemistry, Mathematics, Physics or Physical Sciences.

Course duration: One semester of 15 weeks.

Mode of delivery: Face to face and Online

Certification: This is a credited course¹, upon successful completion of the Bridging course, candidates will be awarded a University Bridging Certificate. The certificate will qualify candidates to join the diploma or degree course of their choice at LUANAR.

Tuition fees: MWK127,000 per subject.

Venue: NRC, City and ODeL Campuses

Proposed start date: 12 Aug. 2024

2. Profitable vegetables and fruit production

Course description

This course is designed to equip the youth, farmers and extension with appropriate skills and technologies in the production of fruits and vegetables such as nursery management for vegetables and fruit tree seedlings, production systems and management practices, harvesting and post-harvest technologies.

Target audience

Youths with a strong passion in commercial horticultural production; young women; owners of agricultural enterprises; farmer cooperatives; professionals with passion in commercial horticultural production; extension workers.

¹ Credited courses are designed for students who are interested in earning university credits towards a degree, diploma or certificate.

² Non-credited courses are short-term courses offered to students who want to gain general knowledge, learn a new skill, upgrade existing skills or develop personal interests.

Entry Requirements: To be enrolled on this course, the candidate must have a minimum of MSCE or those who can speak and understand English.

Course duration: 4 weeks.

Mode of delivery: Face to face

Certification: This a non-credited course², upon successful completion candidates will receive a Certificate of completion.

Tuition fees: MWK200,000.

Proposed dates: 22 July – 16 August, 2024.

Venue: NRC Campus

3. Commercial Food-processing

Course description

This course offers basics and skills in processing and principles that are followed in food processing industry. Participants will undergo different industry and local processing techniques, packaging of different products, understanding labelling standards, Malawi standards related to processing and processing facilities, quality of the products, preserving of processed products. The package will help the participants to start they own food processing business and get their facility and products certified.

Target audience

This course mainly targets youth and adults, cooperative, companies, both processors and those willing to start processing and boost their knowledge in processing for commercial purposes, those who would like to set a factory or to get their food processing factory certified by MBS.

Entry Requirements: To be enrolled on this course, the candidate must have MSCE or those who can speak and understand English.

Course duration: 6 weeks.

Mode of delivery: Face to face and Online

Certification: This a non-credited course, upon successful completion candidates will receive a Certificate of completion.

Tuition fees: MWK230,000

Proposed dates: 22 July – 30 August 2024.

Venue: NRC and ODeL Campuses

4. Commercial Bee keeping and honey processing

Course description

This course offers an opportunity to its participants to learn the art of bee keeping, honey production and processing. In this course, participants will undergo the whole process of bee keeping broadly categorized as; the life of a bee, making of various types of bee hives, managing an apiary, harvesting honey, extracting honey and packaging of honey. These steps will allow participants to set up apiaries or enhance their existing knowledge in beekeeping.

Target audience

This course mainly targets youth, individuals in various capacities (employed, business), farmers, farmer clubs and cooperatives who have the interest to start their beekeeping enterprise or those who are already engaged in bee keeping but would like to obtain more knowledge, skills and practical experience in bee keeping.

Entry Requirements: To be enrolled on this course, the candidate must have MSCE or those who can speak and understand English.

Course duration: 1 week.

Mode of delivery: Face to face

Certification: This a non-credited course, upon successful completion candidates will receive a Certificate of completion.

Tuition fees: MWK200,000

Proposed dates: 22 – 26th July 2024.

Venue: NRC Campus

5. Agri-Enterprise Management

Course description

Malawi's agricultural sector is endowed with enormous opportunities that if well cultivated could unlock employment opportunities. This course is, therefore, designed to facilitate mindset orientation, and provide relevant and sufficient skills and knowledge to enable participants to confidently identify agribusiness opportunities, and establish and sustainably manage agricultural enterprises.

Target audience

Youths with a strong passion in agribusiness management; Enterprising Women, Owners of Agricultural Enterprises; Farmer Cooperatives; Professionals with passion in agribusiness management; Agribusiness Extension Workers.

Entry Requirements: To be enrolled on this course, the candidate must have MSCE.

Course duration: 8 weeks.

Mode of delivery: Face to face and Online

Certification: This a non-credited course, upon successful completion candidates will receive a Certificate of completion.

Tuition fees: MWK280,000

Proposed dates: 22 July – 13th September 2024.

Venue: NRC, and ODeL Campuses

6. Certificate in Climate Smart Agriculture

Course description

This particular CSA course is designed to address climate change impacts on agriculture, food security and food systems. Basically it will provide hands-on skills and experience on actions that can be taken to increase productivity, build resilience to mitigate the negative impacts of climate change, and contribute to reducing greenhouse gas emissions.

Target audience

Individual farmers, Extension workers, Development officers, Sectoral specialists, Academics and Trainers.

Entry Requirements: To be enrolled on this course, the candidate must have MSCE.

Course duration: 3 weeks.

Mode of delivery: Face to face and Online

Certification: This a non-credited course, upon successful completion candidates will receive a Certificate of completion.

Tuition fees: MWK200,000

Proposed dates: 22 July – 09th August 2024.

Venue: NRC and ODeL Campuses

7. Certificate in Land Administration

Course description

Land administration is a critical aspect of governance and sustainable development, playing a pivotal role in land tenure security, property rights, land use planning, and natural resource management. This short course aims to provide participants with a comprehensive understanding of the principles, policies, laws and regulations, and practices underpinning effective land administration. The course is an undergraduate credited programme designed to provide individuals with the knowledge and skills needed to work in the field of land administration as Land Clerks, Land Assistants, Survey Assistants, Physical Planning Assistants (Town Rangers), Map Technicians and Housing Assistants.

Target audience

Government officials including those working without formal training in land administration, surveying, and urban planning.

Real estate personnel who need a deep understanding of land administration for their work.

Legal practitioners who deal with land disputes, and land-related transactions, and need to understand the complexities of land administration.

International development practitioners, including those working for NGOs, international organizations, and development agencies involved in land tenure reform, land rights, and sustainable land management.

Professionals working in environmental conservation and natural resource management who require knowledge of land administration to address issues like land use planning and conservation easements.

Private sector professional such as land surveyors, civil engineers, and consultants who work with land-related projects and need to understand land administration principles.

Individuals working with communities on land rights issues, land-use planning, and community development.

Professionals working in the banking and finance sectors who deal with mortgage lending, property valuation, and risk assessment, and need an understanding of land administration for due diligence purposes.

Entry Requirements: To be enrolled on this course, the candidate must have MSCE with at least a credit in English, Mathematics and a minimum of two other Science subjects i.e. Physics, Chemistry, Physical Science, Biology, Geography.

Course duration: 2 Semesters.

Mode of delivery: Face to face and Online

Certification: This is credited course, upon successful completion, candidates will receive a University Certificate at level 5 in the Malawi qualifications framework.

Tuition fees: MWK450,000

Proposed start date: 12 August 2024.

Venue: NRC and ODeL Campuses

8. Mushroom Production and Marketing

Course description

This course is designed to equip participants with the skills and knowledge to succeed in the dynamic world of mushroom production and marketing. The emphasis for this course is on spawn laboratory development and management, spawn production, commercial oyster mushroom and button mushroom production. Participants will gain hands-on experience and expert guidance through each stage of the production process, from substrate preparation, spawning, incubation, fruiting to harvesting, and value-addition. The course comprises three modules (which can be taken whole or separately depending on need) as follows:

Module 1: Advanced Oyster mushroom production and marketing.

Module 2: Button mushroom production and marketing.

Module 3: Mushroom spawn production & Laboratory Management including preparation, preservation and multiplication of cultures.

Target audience

This course mainly targets:

Individuals interested in starting their own mushroom farming business.

Farmers looking to diversify their agricultural activities or add value to their existing farm operations.

Entrepreneurs interested in exploring opportunities in the growing market for specialty mushrooms and organic produce.

Extension workers and trainers involved in community farming initiatives who want to introduce mushroom cultivation as part of their programs.

Laboratory technicians who need to deepen their knowledge and skill.

Entry Requirements: To be enrolled on this course, the candidate must have MSCE.

Course duration: 1 week per Module (3 weeks for all Modules).

Mode of delivery: Face to face

Certification: This a non-credited course, upon successful completion candidates will receive a Certificate of completion.

Tuition fees: MWK196,000.00, Module 1; MWK150,000.00, Module 2; MWK200,000.00, Module 3; (Or MWK350,000.00 for all three Modules)

Proposed dates: 22 – 26 July 2024, **Module 1**; 29 July – 02 August 2024, **Module 2**; 05 – 09th August 2024, **Module 3**.

Venue: Bunda and NRC Campuses

9. Practical Training on Biogas Production and Utilization

Course description

This short course provides hands-on training for individuals and organizations interested in gaining practical knowledge and skills in biogas production and utilization. The course covers essential aspects of biogas technology, from feedstock selection to system operation, enabling participants to understand, implement, and troubleshoot biogas projects effectively.

Target audience

Non-Governmental Organisations (NGOs) promoting renewable energy; Individuals who want to start business in renewable energy (biogas); Schools, health care facilities, prisons, colleges, universities that want to shift to renewable energy use; Hotels, lodges and restaurants that want to shift to biogas utilization for cooking; Livestock farmers that want to utilize animal waste to produce biogas for heating and lighting on the farm; Social entrepreneurs in biogas digester sales and promotion.

Entry Requirements: To be enrolled on this course, the candidate must have MSCE.

Course duration: 1 week.

Mode of delivery: Face to face

Certification: This a non-credited course, upon successful completion candidates will receive a Certificate of completion.

Tuition fees: MWK200,000

Proposed dates: To be advised.

Venue: NRC Campus

10. Excel Skills for Data Analysis and Visualization

Course description

This course aims to equip participants with essential Excel skills for efficient data analysis and visualization. Participants will learn to: use Excel tools and functions to clean and prepare data for analysis; utilize named ranges and tables to automate data analysis; understand different types of data in Excel and apply appropriate functions; and use logical and lookup functions for transforming, linking, and categorizing data.

Target audience

This course is designed for professionals, individuals seeking to enhance their data analysis skills, and anyone interested in data cleansing and Microsoft Excel for data manipulation.

Entry Requirements: To be enrolled on this course, the candidate must have MCSE.

Course duration: 2 weeks.

Mode of delivery: Face to face

Certification: This a non-credited course, upon successful completion candidates will receive a Certificate of completion.

Tuition fees: MWK250,000

Proposed dates: 22 July – 02nd August 2024.

Venue: NRC Campus

11. Training Skills for Development Facilitators

Course description

The objective of the course is to equip participants with practical knowledge and skills that facilitates transformation of knowledge, skills and attitudes of their clientele. This is a trainer of trainers' course and as such after successful completion of the course, participants will become effective and efficient trainers.

Target audience

Facilitators of development from any field.

Entry Requirements: To be enrolled on this course, the candidate must have MCSE.

Course duration: 1 week.

Mode of delivery: Face to face

Certification: This a non-credited course, upon successful completion candidates will receive a Certificate of completion.

Tuition fees: MWK200,000

Proposed dates: 05 – 09th August 2024.

Venue: NRC Campus

General Information

Accommodation fees: All courses are offered on a non-residential basis. However, students who may find accommodation on campus will required to pay MWK104,000 per semester or MWK2,000 per night.

Application forms: can be obtained by downloading from LUANAR website (www.luanar.ac.mw) or can be collected from any LUANAR campus (Bunda, NRC, City campus, ODeL in Blantyre and Mzuzu) or can be requested by sending an email to: ccepd@luanar.ac.mw

Applicants for the Bridging course and Certificate in Land Administration should submit their application forms with copies of relevant certificates or academic transcript and proof of bank deposit of **non-refundable fee of MWK10,000**. Applicants should pay fees into the following bank account:

Account name: LUANAR CCEPD

Account number: 1010943473

Bank name: National Bank

Branch: Lilongwe

All filled-application forms with copies of relevant certificates should be sent electronically to: ccepd@luanar.ac.mw or physically to:

The Director of Center, LUANAR-CCEPD, P.O. Box 219, Lilongwe.