



CDT GROUP GERMANY-ZAMBIA

CDT: Central International University(CIU), Diversity Learning Institute(DLI), Twikatane e.V Germany-Zambia

BROCHURE

MASS YOUTH SUCCESS VIA AGRIBUSINESS & SKILLS COURSES

ABOUT CDT GROUP

CDT Group Germany-Zambia is a dynamic consortium dedicated to fostering education, cultural exchange, and sustainable development between Germany and Zambia. The group comprises three key institutions:

1. **Central International University (CIU):** Founded in 2022 in Germany, CIU is an innovative educational institution that emphasizes global learning and multicultural perspectives.
2. **Diversity Learning Institute (DLI):** Founded in 2012 in Germany. Aimed at promoting inclusive education, DLI focuses on creating diverse learning environments that cater to students from varied cultural and educational backgrounds.
3. **Twikatane e.V Germany-Zambia:** Established in 2017 in Germany and expanded to Zambia in 2020, Twikatane e.V is a non-profit organization that supports community development and educational initiatives, bridging the gap between German and Zambian societies.

Together, CDT Group drives initiatives that enhance educational opportunities, promote cultural understanding, and support sustainable development in both Germany and Zambia.

THE MAIN COURSE

AGRICULTURE, ENTREPRENEURSHIP & WINNING MINDSET(AE-WM)

Project Department: African Soils Against Poverty (ASAP)

Program Teacher: Diversity Learning Institute(DLI) and Twikatane e.V in Partnership with CIU Germany.

Course Duration: 4 Months (Theory and Practical Based)

Target Nation: Zambia

Curriculum Focus:

- Agriculture: Zambian and African Focus
- Entrepreneurship: Zambian & International Scope

Project Target Group:

- School Leavers (SLs)
- In-House Learners (IHLs) in Grades 8 to 12. (Note: Only 4 hours/week and outside normal classes)

Mode of Teaching:

- Physically at Zambian State Schools and Institutions, and via
- Satellite-Online (Reaching you at your doorstep!)

COURSE STRUCTURE

- **Phase 1:** Counseling & Winning Mindset (2 Weeks)
- **Phase 2:** Small & Medium Business Entrepreneurship (4 Weeks)
- **Phase 3:** Agriculture (12 Weeks), including 2 weeks of practicals at a nearby farmland.

PROJECT AIM

The **Mass Youth Success via Agribusiness & Entrepreneurship** initiative aims to empower Zambian youth through education in agriculture and entrepreneurship, fostering self-reliance and reducing dependency on local and foreign aid. By equipping young people with practical skills and an entrepreneurial mindset, we are cultivating a generation of leaders ready to drive economic growth and sustainability within Zambia and beyond.

ALIGNMENT WITH UNITED NATIONS SDGs

This program is in direct alignment with several United Nations Sustainable Development Goals (SDGs), including:

- **No Poverty:** Empowering youth to create sustainable livelihoods.
- **Zero Hunger:** Promoting agricultural knowledge and practices that increase food security.
- **Quality Education:** Providing accessible and quality education that meets the needs of the Zambian youth.
- **Decent Work and Economic Growth:** Facilitating entrepreneurial skills that drive job creation and economic development.

By focusing on Agriculture, Entrepreneurship, and a Winning Mindset, ASAP contributes to the global effort towards sustainable development.

GRADUATE ENTREPRENEURS IN COOPERATIVES

Graduates of this program will be encouraged to form cooperatives, combining resources and knowledge to create stronger, more resilient businesses. These cooperatives will:

- Facilitate shared access to resources, technology, and markets.
- Provide a platform for continuous learning and mutual support.
- Enable greater bargaining power and influence within local and international markets.

PROJECT BENEFITS FOR ACTIVE PUPILS

- **Real-World Skills:** Gain practical knowledge in agriculture and entrepreneurship, preparing you for immediate impact in your community.
- **Confidence & Mindset:** Develop a winning mindset that will empower you to tackle challenges and seize opportunities.
- **Networking:** Connect with peers, mentors, and industry leaders who will support your growth and success.
- **Money Making:** During their free time such as in school holidays the pupils will be able to use their learned skills to get some paying jobs to earn an income.
- **Less Dependence on Parents:** Our skills courses are designed in a way that our learners will eventually be making their own income that will reduce pressure on their parents' financial support as it has traditionally been in Zambia.

PROJECT BENEFITS FOR SCHOOL LEAVERS

- **Employment Opportunities:** Gain the skills necessary to start your own business or enter the workforce with a competitive edge.
- **Economic Independence:** Achieve financial stability through entrepreneurship, reducing reliance on uncertain job markets.
- **Pathway to Higher Education:** Leverage the program as a stepping stone to further education in specialized fields.
- **Human Development:** Our graduates with highest pass mark will be reabsorbed into our organisation to work as junior managers and advisors to other new incoming youths.
- **Less Dependence on Government:** Most youth look up to the government to totally address their personal financial problems. Our organisation has always emphasised a point that "no government on this earth shall 100% meet your financial demands security". Instead, youths and adults have to equip themselves with some entrepreneurial mindset and knowledge to easily earn a sustainable income.

PROJECT BENEFITS FOR ZAMBIA AND AFRICA

- **Economic Growth:** Empowered youth will contribute to Zambia's GDP through new businesses and improved agricultural practices.
- **Food Security:** Increased agricultural output will enhance food security in Zambia and across Africa.
- **Leadership Development:** This program nurtures the next generation of African leaders who will drive innovation and progress.

BENEFITS FOR EXPORTING AGRO-PRODUCE

- **High-Quality Standards:** Graduates trained in best practices will produce export-ready goods meeting international standards.
- **Global Market Access:** Cooperatives can penetrate lucrative European and American markets, boosting Zambia's export revenues.
- **Sustainable Practices:** Focus on sustainable agriculture will ensure long-term access to international markets.

TEACHING STAFF

80% Zambian Educators:

- **Empowering Local Talent:** Employing well-trained Zambian teachers provides jobs to thousands of qualified, yet unemployed educators.
- **Cultural Relevance:** Zambian teachers bring an understanding of local contexts, ensuring education is relevant and impactful.
- **Sustainable Growth:** Investing in local educators strengthens Zambia's educational infrastructure long-term.

20% International Educators from Germany:

- **Diverse Perspectives:** Bringing in international expertise to complement local knowledge.
- **Global Standards:** Introducing global best practices and standards in agriculture and entrepreneurship.

ASAP SUCCESS

Hightlight!.....From 2021 to 2022 we successfully ran an inaugural ASAP program in Zambia, Kenya and Congo DR. We taught over 5000(five thousand) learners. On 17th July 2022 we graduated our first ASAP students who are today actively involved in production. Below are some of the few pictures which were taken on the mass graduation day:



L to R: Zambia, DR. Congo
Bottom: Kenya



ASAP EXCHANGE PROGRAM WITH DEVELOPED NATIONS

- **Cultural & Educational Exchange:** Selected participants will have the opportunity to visit and learn from agricultural and entrepreneurial leaders in developed nations.
- **Global Exposure:** Gain insights into global markets, trends, and technologies that can be adapted to the Zambian context.
- **Networking:** Build international connections that will benefit both personal and national growth.

LOCAL & INTERNATIONAL COOPERATIONS

- **Farming Blocks:** Collaboration with the Zambian developed farming blocks for our learners' internships and possible reabsorption in the work place thereafter.
- **Zambian Companies:** Collaboration with the Zambian firms that are aligned with the programs we offer. Our students will be attached to such firms too.
- **Global Partnerships:** Collaboration with international entities will bring in global best practices and investment opportunities.
- **Cross-Cultural Exchange:** Facilitating the exchange of knowledge and skills between Zambian youth and their peers worldwide.
- **International Visibility:** Promoting Zambia's agricultural and entrepreneurial potential on a global stage.

TUITION FREE!

The Skills & Vocational Courses(SVCs) are subsidised by Twikatane e.V Charity. Hence, there are no tuition fees. The learners will only pay the **Registration and Application Fee(RAF)**. The RAF also caters for administration and Continuous Assessment Tests(CATs) as follows for the whole course:

- **School Leavers:** *Kwacha 1000.00*
- **School Going Pupils (In-House Learners-IHLs):** *Kwacha 600.00*
- IHLs are the currently active pupils in grades 8, 9, 10, 11 & 12. (Note: Only 4 hours/week of learning, during their outside normal classes)

STUDY METHOD & VENUES

The courses are delivered both at classroom based and by satellite system as described below:

- **Classroom Based:** Classes will start any time after the normal school calendar is done. Mostly in the late afternoon. For example, if a particular school ends its day at 15.00hrs, Our classes will start at 15:30hrs and end at 17:00hrs(double lesson). This will take place twice a week.
- **Satellite System:** Those who are not able to join a physical class as above will connect with us via online system. For instance if a teacher is conducting a class at High School A, his/her lecture will be beamed live from Germany HQ to other provinces in Zambia. Equally, if a lecture is being conducted by a lecturer based in Germany, his/her lesson will be beamed in the similar manner across all our centers in Zambia.
- **Remote Areas:** The above systems of learning ensures that we reach out and educate even learners in the remote areas of Zambia.

ARTIFICIAL INTELLIGENCE (AI) IN SKILLS STUDY

Our students are exposed to the modern technology and the application of AI. Here are five key points highlighting the importance of AI in Skills Courses:

1. **Personalized Learning:** AI can tailor educational content to individual learning styles and paces, helping students grasp complex concepts more effectively.
2. **Enhanced Problem-Solving Skills:** By working with AI tools, students develop critical thinking and problem-solving skills essential for modern job markets.
3. **Automation of Routine Tasks:** AI can handle repetitive tasks, allowing students to focus on more complex, creative aspects of their skills training.

4. **Access to Real-Time Feedback:** AI-powered platforms provide instant feedback, enabling students to learn from mistakes and improve continuously.
5. **Exposure to Cutting-Edge Technology:** Learning AI prepares students for future careers, giving them a competitive edge in tech-driven industries.

This integration of AI into Skills Courses will empower youths in Zambia and Africa to excel in their studies and future careers.

ACCREDITATION

- CDT group is accredited and linked in the following countries:

Germany as a global HQ; Zambia as African HQ, The United States of America (USA); The United Kingdom(UK); Ukraine; Poland; Canada; Greece; India; South Africa; DR. Congo; Kenya; Uganda; Egypt; Ghana; and Nigeria.

MANAGING STAFF

50% German and 50% Zambian Management Team:

- Balanced Leadership:** Combining local insight with international experience to ensure the project's success.
- Capacity Building:** Zambian managers gain global management skills, enhancing their ability to lead future projects.

LEADERSHIP & ADVISORY



Top L-R: E. Lukomona CEO Global, Germany; M. C. Branchetti Deputy CEO Italy; F. Kaluba Afro-CEO, Zambia; C. Muponda SG, Zambia; Dr. Bishop E. Simukanzye Chancellor, Zambia; T. Chileshe Advisory, Zambia.

Bottom L-R: J. Swiza Business Advisor, USA; W. Kelber-Britz Advisory, Germany; J. Thomsen Skills & Technical Advisor, Germany; K. Kreuter IT & AI Consultant, Germany; L. Kaila Business Directorate, Zambia; Professor V. Mwila Education Directorate, Zambia.

OTHER SKILLS COURSES AVAILABLE FOR ZAMBIA

- | | |
|--|---|
| <ul style="list-style-type: none"> Entrepreneurship and Business Management Information Technology & AI Mobile Phone Computer Repairing E-Tourism and Marketing Social Media Marketing and Entrepreneurship (SMM) Culinary Arts and Food Processing Garbage Recycling and Waste Management Beauty Therapy and Hairdressing (BTH) | <ul style="list-style-type: none"> Renewable Energy and Green Technology (REGT) E-Waste Recycling and Disposal Agricultural Foods Processing and Packaging Fish Farming Marketing Auto Mechanics Smart Farming and IoT in Agriculture Natural Juice Production Light Industry and Entrepreneurship Precious Stones Light Mining |
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GETTING STARTED

To move forward with enrollment for the **Agriculture, Entrepreneurship & Winning Mindset (AE-WM)** course, or any other desired course follow these steps:

1. Application Process:

Online Application: Visit the program's official website www.asap.org.zm and complete the online application form. Ensure all required documents are uploaded (if asked for!)

In-Person Application: For those preferring face-to-face interaction, visit one of the designated Zambian state schools or any other institutions hosting our courses.

2. Document Submission:

For School Leavers:

- Copy of high school or equivalent certification.
- Proof of identity (e.g., national NRC or passport).
- Recent passport-sized photographs.

For School Going Pupils (In-House-Learners-IHLs):

- Parental consent letter.
- Proof of identity (e.g., national NRC or passport, if you have one).

3. Acceptance and Enrollment:

- **Acceptance Notification:** Successful candidates will receive an acceptance letter via email or from the local School Head/Institute where CDT Group is hosted.
- **Enrollment Confirmation:** Confirm your enrollment by following the instructions provided in the acceptance letter. This will include payment of the Registration and Application Fee(RAF). Not tuition fees!

4. Orientation and Pre-Course Preparation:

- **Orientation Session:** Attend the orientation session, which will provide an overview of the course structure, expectations, and resources.
- **Pre-Course Materials:** Review any pre-course materials or preparatory work provided by the program.

5. Course Commencement:

- **Start Date:** The course will commence as per the schedule provided.

Follow these steps to ensure a smooth enrollment process and start your journey towards success in agriculture and entrepreneurship and other courses!

CONTACT INFORMATION

For More Information and Assistance

Contact Zambia HQ Office In Kalulushi, Copperbelt MED Trust Academy WhatsApp: 0965 362316 Email: fk@central-international-university.org	Mpika, Muchinga Province Musakanya Combines School WhatsApp: +260 76916 9454 Email: cm@central-international-university.org	Manabel College of Education and Skills Training. P.O Box 511145 Chipata WhatsApp: 0977444581 / 09777 67569 Email: barbarsibongani@yahoo.com
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GERMANY CONTACT

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Registration No.: GewA1 707-2023-AK Tax ID No.: 58 792 166 431 Tax No.: 13 / 142 / 60958

"Serving the needy/vulnerable with passion, empathy through affordable education!"



COURSE SYLLABUS

AGRICULTURE, ENTREPRENEURSHIP & WINNING MINDSET (AE-WM)

Project Department: African Soils Against Poverty (ASAP)

Program Teacher: Diversity Learning Institute (DLI) and Twikatane e.V in Partnership with CIU Germany

Course Duration: 4 Months (Theory and Practical Based)

Target Nation: Zambia

Curriculum Focus:

- **Agriculture:** Zambian and African Focus.
- **Entrepreneurship:** Zambian & International Scope.

COURSE STRUCTURE

Phase 1: Counseling & Winning Mindset (2 Weeks)

Module 1: Introduction to Personal Development and Mindset Building

Course Code: AEWM 101

Duration: 10 Hours

Content:

- Understanding the role of mindset in personal and professional success.
- Techniques for cultivating a positive and growth-oriented mindset.
- Overcoming mental barriers and building resilience.

Module 2: Goal Setting and Strategic Planning

Course Code: AEWM 102

Duration: 10 Hours

Content:

- Effective goal-setting strategies.
- Creating actionable plans to achieve personal and professional objectives.
- Monitoring progress and adjusting strategies.

Module 3: Counseling for Success

Course Code: AEWM 103

Duration: 10 Hours

Content:

- Personal and career counseling tailored to individual strengths and aspirations.
- Identifying and leveraging opportunities for growth.
- Developing confidence and self-efficacy.

Total Hours for Phase 1: 30 Hours

Phase 2: Small & Medium Business Entrepreneurship (4 Weeks)

Module 4: Introduction to Entrepreneurship and Business Ideation

Course Code: AEWB 201

Duration: 15 Hours

Content:

- The entrepreneurial mindset: key traits and skills.
- Identifying and evaluating business opportunities.
- Ideation techniques for small and medium enterprises (SMEs).

Module 5: Business Planning and Financial Management

Course Code: AEWB 202

Duration: 20 Hours

Content:

- Writing effective business plans.
- Understanding financial statements and budgeting.
- Financing options for startups and SMEs.

Module 6: Marketing and Sales Strategies

Course Code: AEWB 203

Duration: 15 Hours

Content:

- Crafting a marketing strategy tailored to local and international markets.
- Branding and positioning for SMEs.
- Sales techniques and customer relationship management.

Module 7: Legal and Regulatory Frameworks

Course Code: AEWB 204

Duration: 10 Hours

Content:

- Understanding the legal environment for businesses in Zambia.
- Regulatory compliance and business ethics.
- Intellectual property and contracts.

Total Hours for Phase 2: 60 Hours

Phase 3: Agriculture (12 Weeks)

Module 8: Introduction to Sustainable Agriculture

Course Code: AEWB 301

Duration: 20 Hours

Content:

- Principles of sustainable agriculture.
- Overview of agricultural practices in Zambia and Africa.
- The role of agriculture in food security and economic development.

Module 9: Crop Production and Management

Course Code: AEWB 302

Duration: 25 Hours

Content:

- Techniques for crop selection and soil preparation.
- Crop rotation, pest management, and irrigation.
- Harvesting, storage, and post-harvest handling.

Module 10: Livestock Farming and Management

Course Code: AEWB 303

Duration: 20 Hours

Content:

- Basics of animal husbandry.
- Livestock health management and nutrition.
- Breeding practices and market integration.

Module 11: Agribusiness and Value Addition

Course Code: AEWB 304

Duration: 25 Hours

Content:

- Turning agricultural products into market-ready goods.
- Value chains and supply chain management.
- Export opportunities and market access.

Module 12: Practical Farming Experience

Course Code: AEWB 305

Duration: 30 Hours

Content:

- Hands-on experience at a local farm.
- Application of classroom knowledge in real-world settings.
- Practical assessments and project work.

Total Hours for Phase 3: 120 Hours.

BONUS MODULE **Agricultural Produce Export AEWB 306**

Module 13: Agricultural Produce Export

Course Code: AEWB 306

Duration: 20 Hours (1 Week)

Content:

1. Introduction to Export Markets

- Overview of global agricultural markets.
- Key export destinations for Zambian agricultural products.
- Market demand trends and consumer preferences.

2. Packaging and Labeling for Export

- Best practices for packaging agricultural products to meet international standards.
- Designing and applying labels that comply with global market requirements.
- Understanding the importance of branding in the export market.

3. Quality Testing and Certification

- Procedures for testing agricultural produce to ensure it meets export quality standards.
- Obtaining necessary certifications (e.g., organic, fair trade, etc.).
- Working with local and international testing agencies.

4. Export Laws and Regulations

- Understanding Zambian and international export regulations.
- Navigating the legal requirements for exporting agricultural products.
- Import-export documentation, tariffs, and customs procedures.

5. Logistics and Supply Chain Management

- Planning and managing the logistics of exporting agricultural produce.
- Selecting and working with freight forwarders and shipping companies.
- Ensuring timely and safe delivery of products to international markets.

6. Risk Management in Exporting

- Identifying and mitigating risks associated with exporting.
- Insurance options for agricultural exports.
- Strategies for managing currency fluctuations and geopolitical risks.

Total Hours for Bonus Module: 20 Hours.

This bonus module provides a crucial advantage to participants looking to expand their agricultural enterprises into global markets, positioning them as competitive players in the international arena.

„Agribusiness is the richest component on earth! You are in!“

For More Skills & Vocational Course(SVCs) Details Visit our Link Below

<https://central-international-university.org/de/Skills-and-Vocational-Courses-SVCs/>

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