



THE UNFORGETTABLE LIFE EXPERINCES OF THE UGANDAN UNIVERSITY STUDENTS

Cohort 2021-2022

Vegetable production

Major activities

- ✓ Land preparation
- ✓ Green house management
- ✓ Drip and sprinkler irrigation
- ✓ Planting
- ✓ Disease management
- ✓ Harvest and post harvest
- ✓ Packaging, Value addition and marketing

Land preparation and irrigation management



Green house preparation



An irrigation network control center



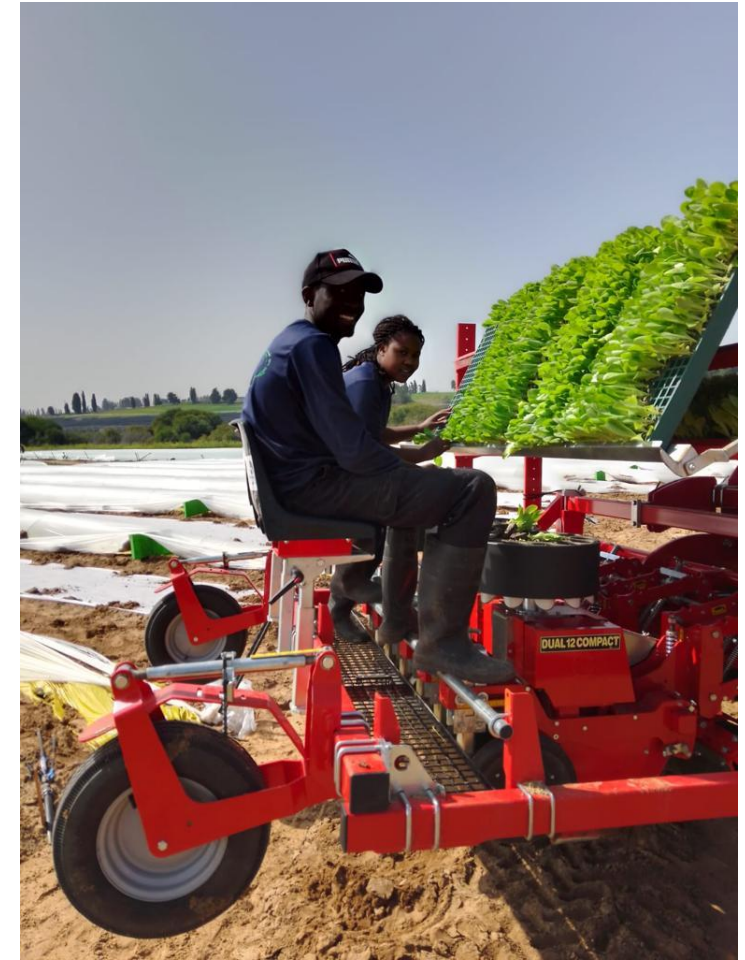
Planting drip lines



Planting and field management



Plant protection during winter



Mechanized planting



Seedlings for planting



Trellising cucumber



Harvesting tomato

Banana production

Major activities

a) Harvesting

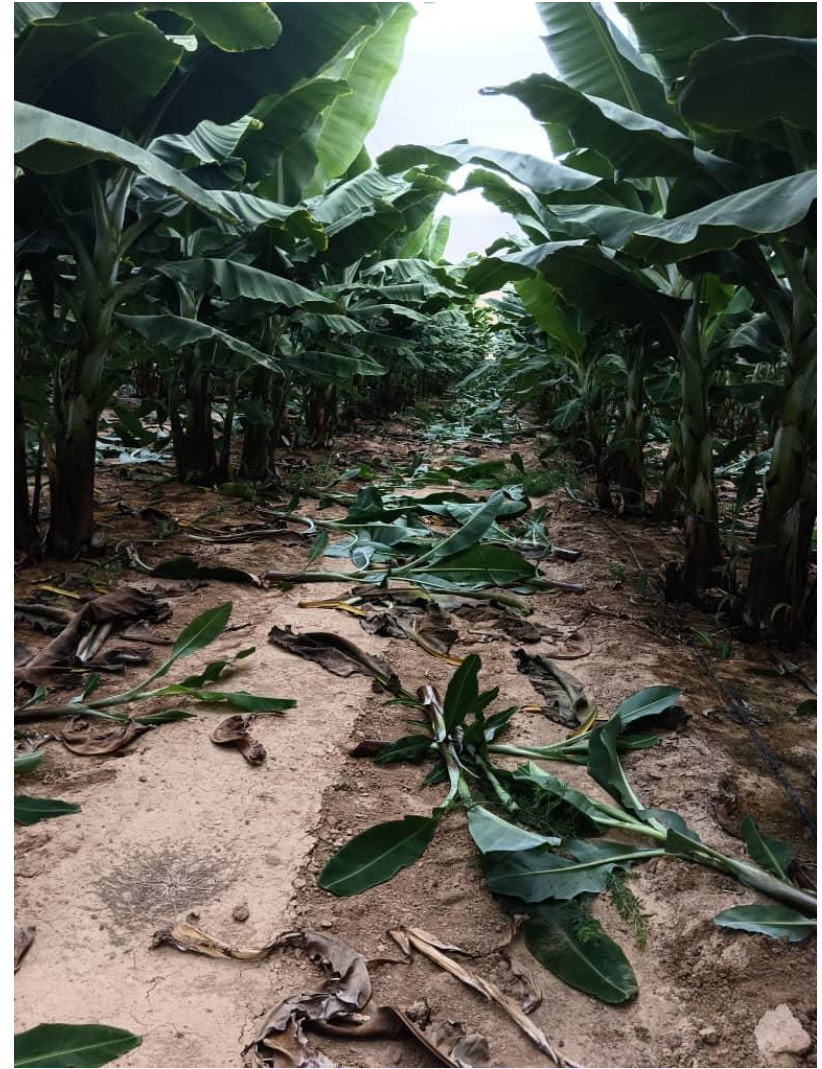
a) Pruning

a) Weeding

a) Packaging



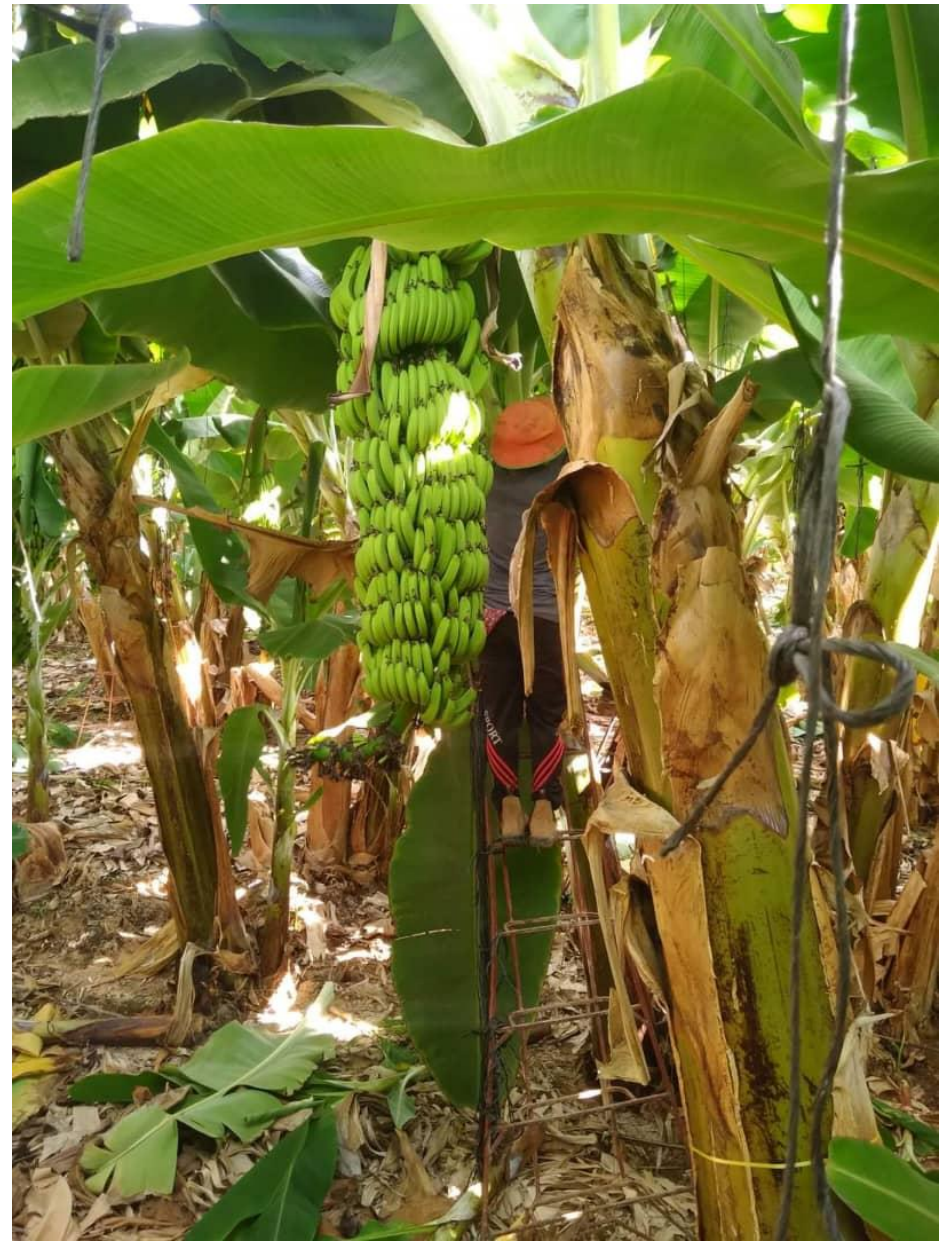
Off loading suckers for planting



Pruned banana plantation



Harvesting banana



Student pruning



Newly planted banana field with drip irrigation system



Crop protection techniques from winter season

Mushroom production

Major activities

- Garden preparation
- seeding /inoculation
- temperature and moisture control
- picking/harvesting
- Weighing and packaging

Mushroom production



Safety attire for a mushroom chamber



Harvesting mushrooms



Students resting after mushroom picking session

Poultry

Major activities

- Egg production
- Hatchery management
- Vaccination
- Feeding and feed formulation
- Slaughter and dressing

Citrus production

Major activities

- grafting and seedling production
- planting
- irrigation system management
- pruning and pest management
- harvesting and packaging
- operation of the storage facilities



Orri-mandarine tree ready for harvest



Harvesting oranges



Oranges at the collection point in the packaging house



Graded and packed oranges



A student in the packaging house



Oranges ready for export

Dairy production and management

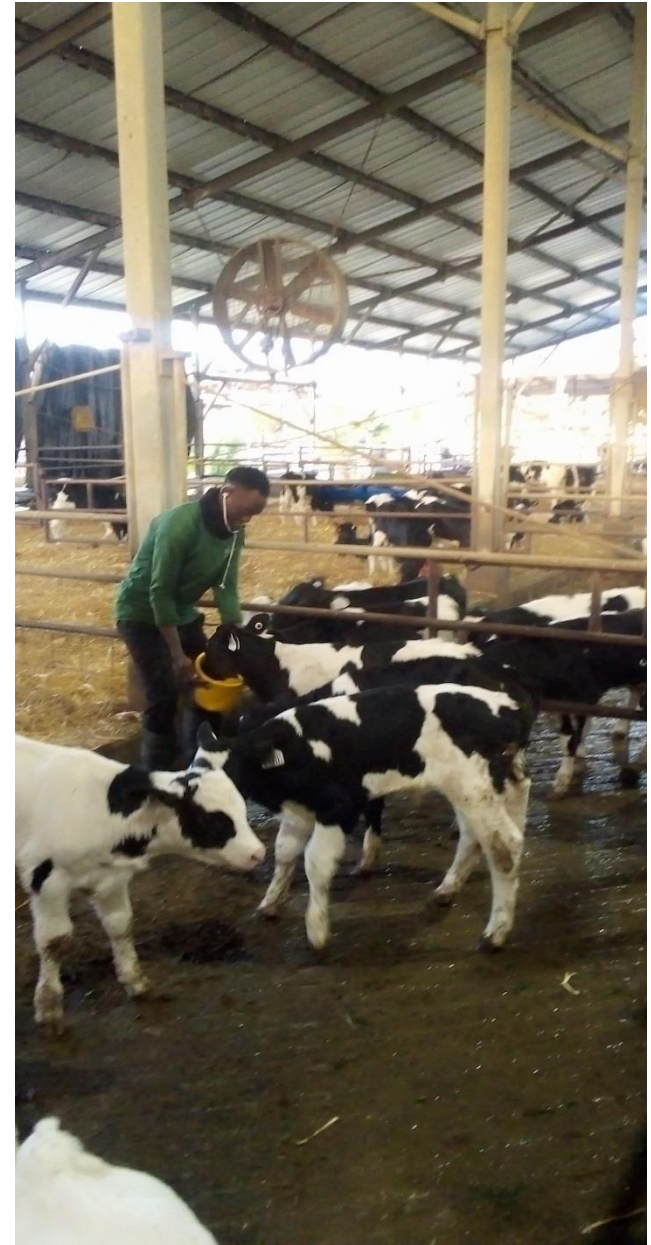
Major activities:

- ❖ Calf management
- ❖ Machine milking
- ❖ Feeding and feed formulation
- ❖ Artificial insemination
- ❖ Proper waste management

Calf management



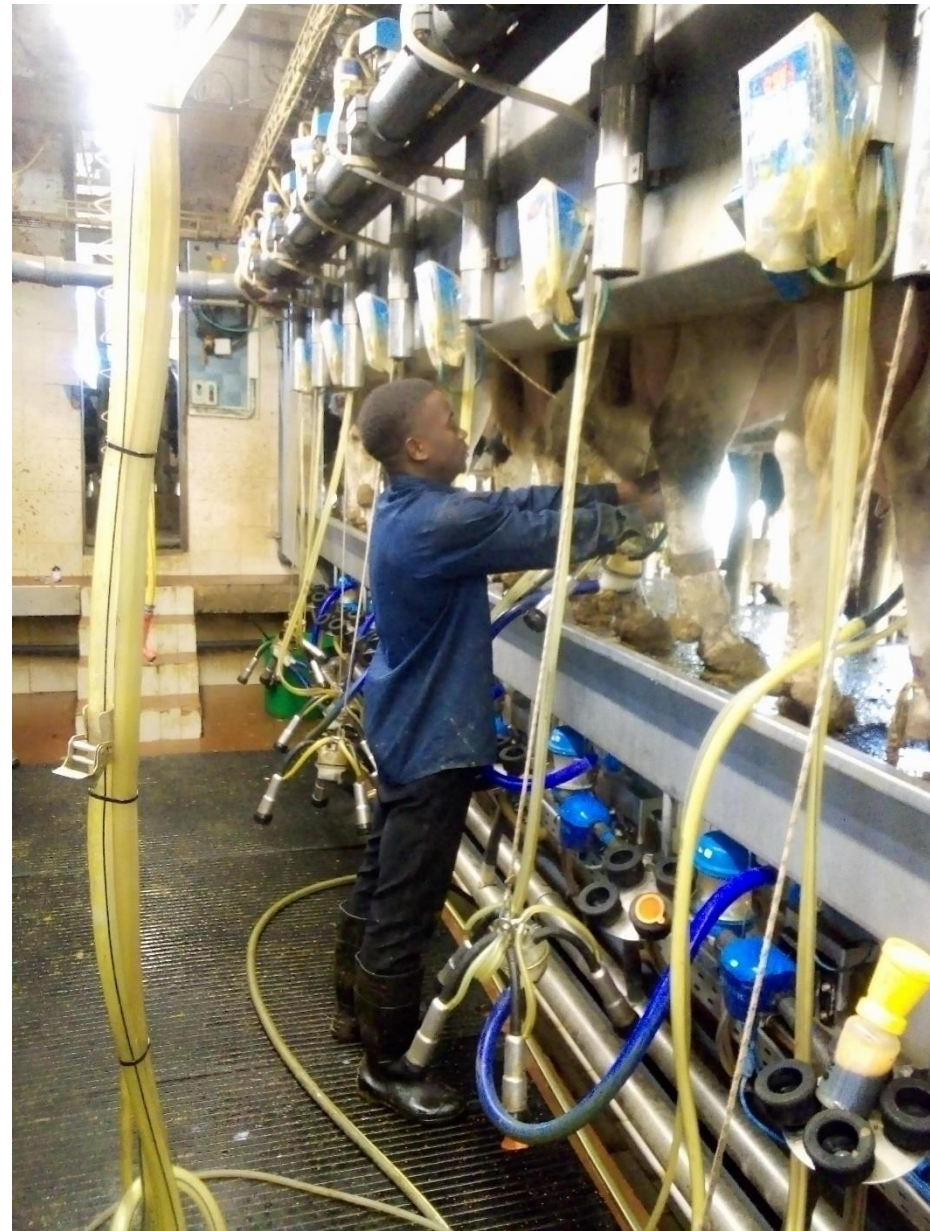
Deworming



Calf feeding



Cows at the collection point during milking



Milking session



Artificial insemination



Drying off a cow with dry cow therapy

School days

- Its typically once a week
- Theoretical studies about different Agricultural fields
- Research project and examinations
- Agricultural economics enterprise
- Field visits to other farms



Research project about effects of different storage techniques on quality of oranges



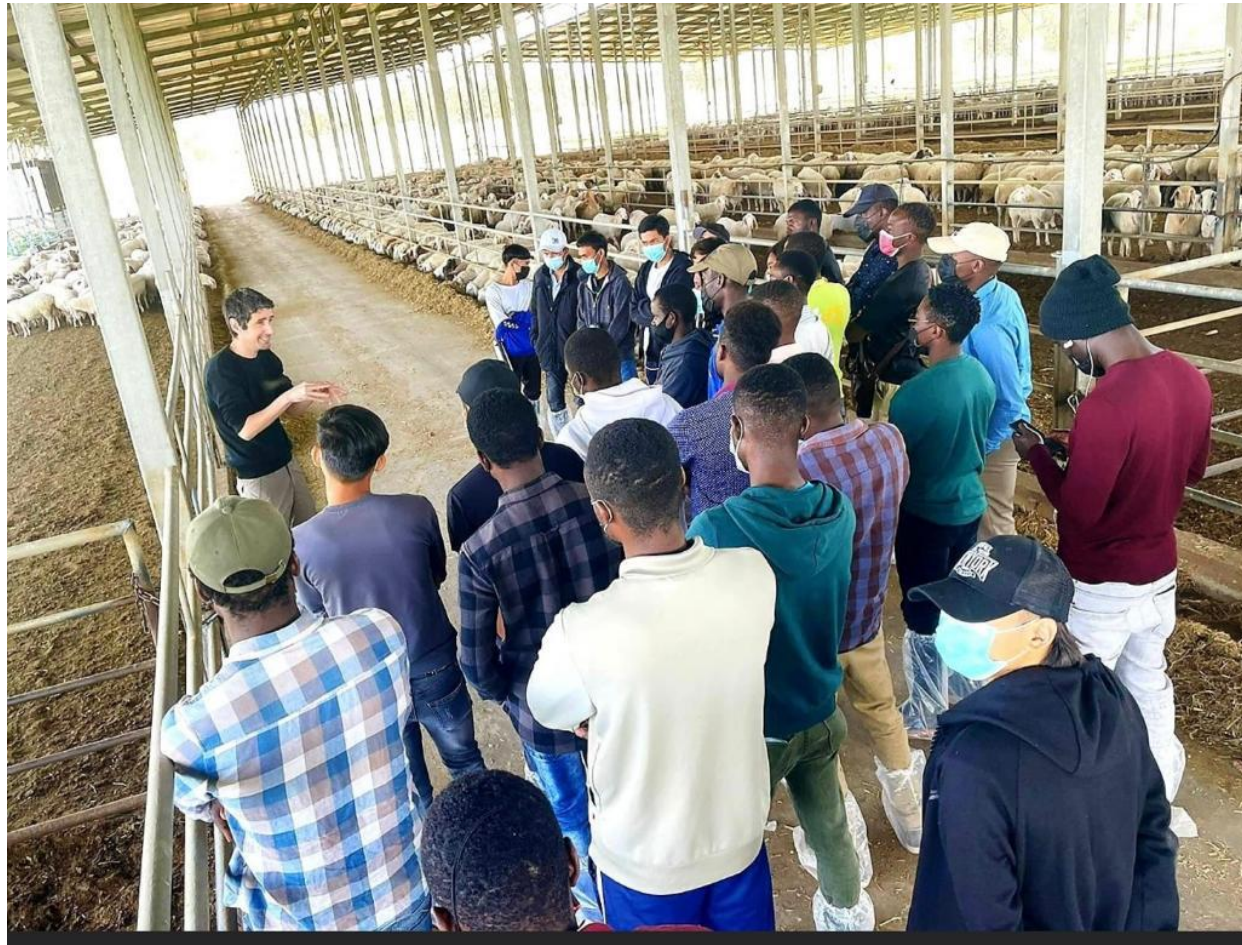
Students during a field visit on the school day



Light moment with the instructors in class



Dissection of rabbits



Students from the Animal class during farm visits on the school day.



School day moments



Students doing a test at Kfar Silver campus

Culture and co- curricular activities

- Entry in a new and diverse society for example , Israeli , west Africa , South Asia etc.
- Israel culture and public holidays.
- Religious tours.
- Fun moments on school days and on the farms.



Students upon arrival in Israel



Bomb shelter



Boat ride on the Sea of Galilee



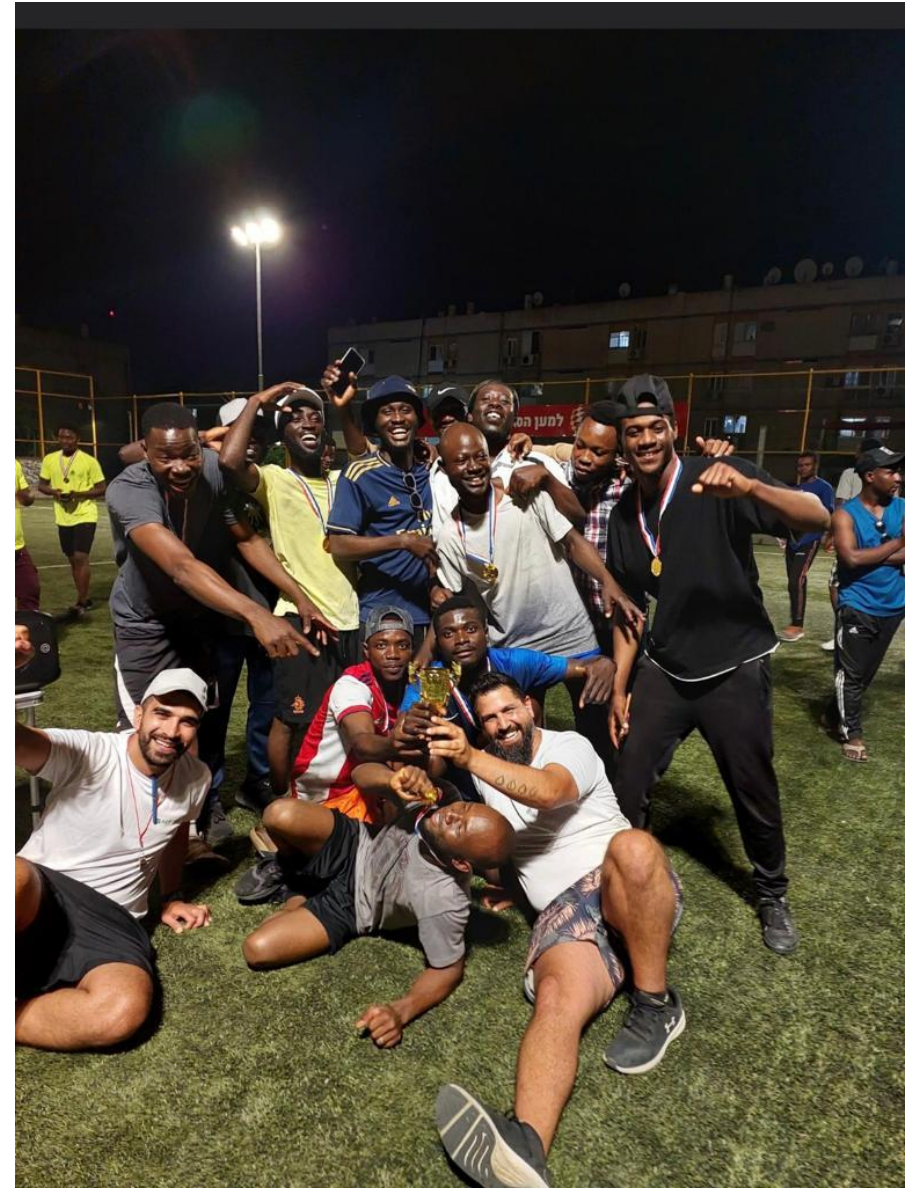
Students meet during the Jerusalem tour



A moment during Purim celebrations



Winter experience



Winners of Agrostudies “World Cup” 2021-2022



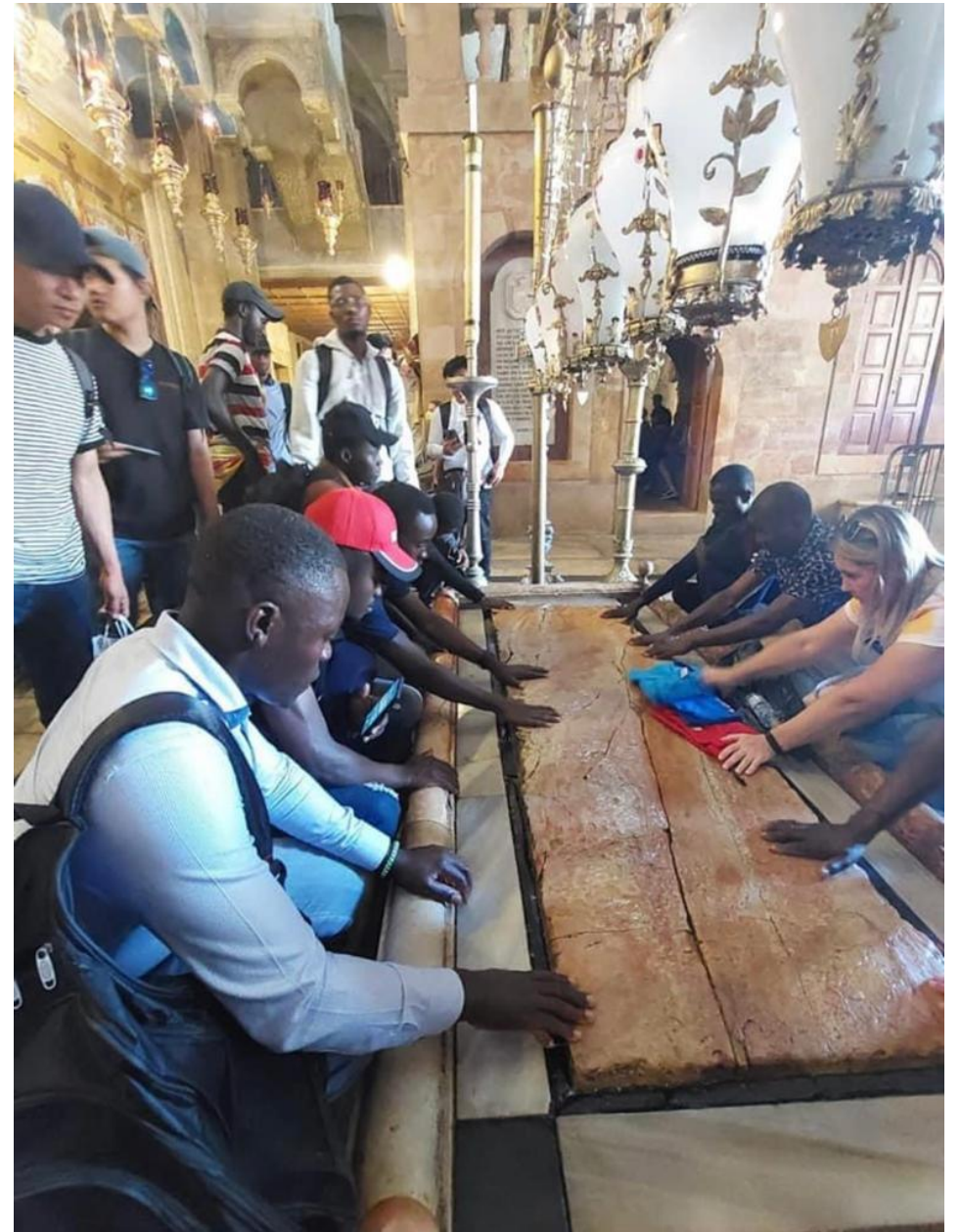
Dead sea experience



River Jordan experience



Students in River Jordan



Stone where Jesus was placed and dressed for burial

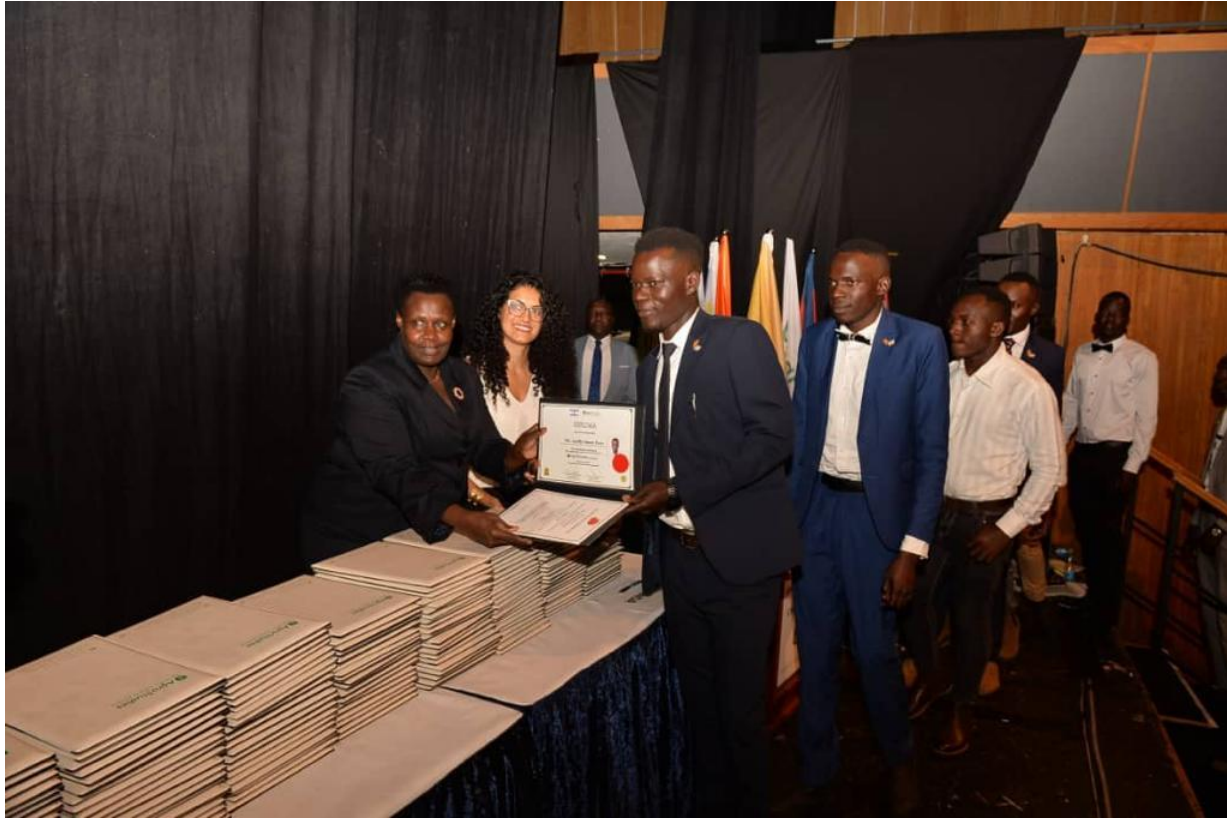
Graduation and end of program



Graduation grounds



Students welcoming the vice president at the ceremony



Vice president of the Republic of Uganda awarding diploma certificates to students at ICC, Jerusalem

Overall impact

- Acquired knowledge and skills in modern agricultural systems and technologies
- Acquired various ethics like:
 - ✓ Robust time management
 - ✓ Efficient planning and follow-up
 - ✓ Interpersonal relations, especially with people from different backgrounds
- Mindset change towards agriculture
- Exposure and travel experience
- Tolerance to different culture
- Resilience under adverse weather conditions



Students waiting for their return flight at Ben Gurion Airport in Tel Aviv



Moments at Addis Ababa



Feel of the Ethiopian airlines

Recommendations

- ❖ The program should be accepted as internship in the Universities
- ❖ Absorption of the alumni into the national agricultural sector to spread and apply the acquired knowledge
- ❖ Formation of a joint alumni body

Appreciation

- Government of Uganda through Ministry of Education and Sports.
- Makerere University for hosting the program
- Busitema University for participating in the program
- College leaders for their efforts in running the program
- National program coordinators for the tremendous work that has made the program so enjoyable to students and a success.