

Community Food Security Projects

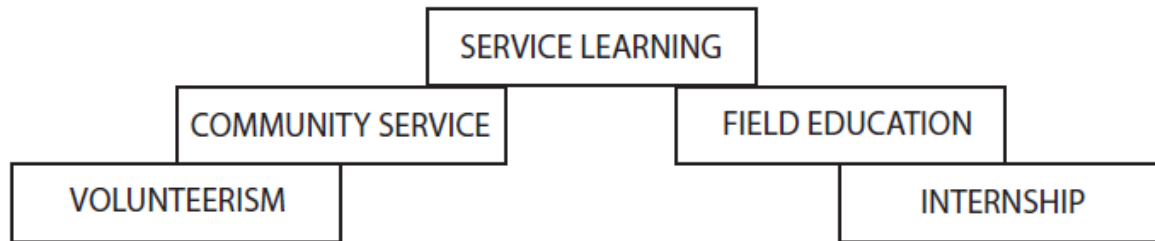
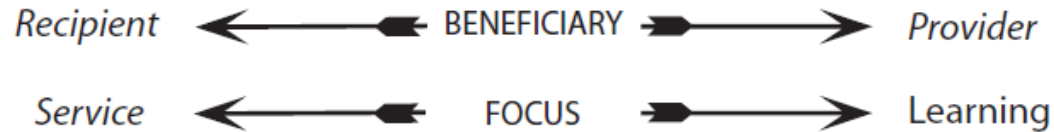
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Grounded in service-learning



Furco's (1996) model of service-learning

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Cited by: Hefley, M. N. (2012). Students' reflections of service-learning in agricultural communications.



service
excellence
exposure
stewardship
responsibility
perseverance
open-mindedness
uplift
in-service
environmental



Community Interaction, Service and Outreach

- Contributed to food security.
- Teaching community about sustainable and environmental-friendly agriculture.
- Engagement with schools.
- Establishing urban food gardens.
- Provide opportunities for students to contribute to their own communities.
- Strengthening relationships with governmental organizations.



Teaching and Learning

- Based on **service-learning pedagogy**. Linking community service and academic study.
- **In-service training, community based programmes and workshops**.
- Students were required to do a critical reflective processes on **managing with limited resources**, challenges and problem solving.

Agriculture Outreach: Urban food gardens



Cheshire home community



Missionvale Care Centre

Ubomi Obutsha Centre (Kwazakhele)



Siyakholwa Development Foundation (Keiskammahoek)



Tsitsikamma community upliftment



NMMU Student nutritional project



Outcomes

The goal is to prepare our agriculture students for in-service training by providing **learning experiences beyond the classroom** and relevant to real life.

This programme has given students opportunities to **serve with community organizations** on projects that are related to the content of their curriculum.

This form of pedagogy enables students to integrate the **learnt agriculture content** into the community projects.



Partnerships and trans-disciplinary exchanges

- Faculty of Science (Prof Leitch)
- BtC (Ms Kim-Marie Elliott)
- NMMU Management (Ms Laura Best)
- Campus Health Service (Sr Antoinette Goosen)
- Bountiful Grains Trust (Mr Grant Dryden)
- Lebombo residence (Ms Leoni Beckett)
- Cheshire Home (Mr Les Kirkland)
- Missionvale Care Centre (Sr Estelline Campbell)
- Student Governance & Development (Mrs Karen Snyman)
- Department of Agriculture and Game (Christa Koen)
- Ubomi Obutsha Centre (Mark Lawler)
- Siyakholwa Development Foundation (Greg Eland)





Thank you

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