# Module 5 Optimising household food production

Module code: PHFS05P



Student Name:	
Student Number:	
Cell Number:	
Name of Promoter:	
HFS Site / Centre:	

University of South Africa 2010





## **Student declaration**

I,declare that all the portfol	io work		
submitted for PHFS05P – Optimizing Household Food Production is my	own and	has	not
been copied. It has been completed with my participation and my recording and evidence provided.	of the ac	ti∨ity	/
SignatureStudent NoDate			
Indicate whether this was a group effort: YesNo			
List names of group members and their student numbers			
·			
Comments:			
Signature of marker/lecturerDate:			
	Mark	<	
Improved mark:			
Signature of marker/lecturerDate:			
	Mark		





## FINAL PORTFOLIO ACTIVITY MARK SHEET – MODULE 5 PHFS05P

Portfolio	Task	Marks	Marks	Marks	Average	Final mark
task No	description	allocated	1	2		as %
5.1	System Flow	20				
	Diagram					
	SWOT Analysis	20				
5.2	Setting goals	5				
	Action Plan	30				
5.3	Implementation	60				
	of plan					
	Garden layout	15				
	design plan					
5.4	Reflection	10				
Maximu	m marks possible	160	Overa	II Average		
				mark as %		

Comments	
Signature of Marker	Date
Signature of Moderator	Date





#### **MODULE 5 - PHFS05P**

#### • MARK SHEET FOR PORTOLIO TASK 5.1

Portfolio	Task description	Marks	Marks 1 <sup>st</sup>	Marks 2 <sup>nd</sup>	Moderator	Final
task No		allocated	submission	submission	marks	marks as
						%
5.1	System Flow	20				
	Diagram					
	Drawing	5				
	• Inputs	5				
	Outputs	5				
	• Links	5				
_	SWOT Analysis	20				
_	Strengths	5				
	Weaknesses	5				
	Opportunities	5				
	Threats	5				
Maximu	ım marks possible	40		 Tota	l mark as %	

Comments	
Signature of Marker	Date
Signature of Moderator.	Date





## **Portfolio Activity 5.1**

## Assessing a homestead farming system

Module code	PHFS05P	Portfolio:	Assignment 3	Date
Name			Student No	
HFS Promoter			Site	
Name student				
Student no				
Name of ward/ locat group/village or subt				
Name of municipality	у			
Province				
Name of note-taker(	s)			
Name of facilitator(s	)			
Method(s) used		a. Flow syste	em diagrams	
		b. SWOT Ar	nalysis	
Date(s) of activities				
Participants				
Number of men				
Number of women				



# A. Farming system flow diagram



## B. SWOT analysis of a homestead farming system

Strengths	Weaknesses	Opportunities	Threats





#### MODULE 5 - PHFS05P

#### • MARK SHEET FOR PORTOLIO TASK 5.2

Portfolio	Task description	Marks	Marks 1st	Marks 2 <sup>nd</sup>	Moderator	Final
task No		allocated	submission	submission	marks	marks
						as %
5.2	Setting goals	5				
	Action Plan	30				
	Activities	10				
	Resources	10				
	required					
	Person responsible	5				
	Time Schedule	5				
Ma	ximum marks possible	35		Tota	al mark as %	

Comments	
Signature of Marker	Date
Signature of Moderator	Date





## **Portfolio Activity 5.2**

## Setting goals and developing a gardening improvement action plan

Module code	PHFS05P	Portfolio:	Assignment 3	Date
Name			Student No	
HFS Promoter			Site	
Name student				
Student no				
Name of ward/ loca group/village or sub				
Name of municipalit	ty			
Province				
Name of note-taker	(s)			
Name of facilitator(s	5)			
Method(s) used		a. Goal sett	ing	
		b. Activity pl	anning	
Date(s) of activities				
Participants				
Number of men				
Number of women				



A. Household list of gardening/farming goals (using LEIF principles). Each goal be able to link one or more activities.



## B. Household gardening/farming action plan

•	Household name _	
•	Date developed	

Activity	Resources	Person	Time Schedule in mon			onth	ths							
	required	responsible _	J	F	M	Α	M	J	J	Α	S	0	N	D





How do the households feel about their plans
Do the households see their plans as plan that they will be able to work accordingly.
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#### MODULE 5 - PHFS05P

#### • MARK SHEET FOR PORTOLIO TASK 5.3

Portfolio task No	Task description	Marks allocated	Marks 1 <sup>st</sup> submission	Marks 2 <sup>nd</sup> submission	Moderator marks	Final marks as %
5.3	Implementing the improvement action plan (LEIF principles)	60				
	Design layout plan for each household	10				
	Evidence to support each HH garden (2)	5				
Max	imum marks possible	75		Tota	I mark as %	

Comments	
Signature of Marker	Date
O'con at one of Madagatas	Data
Signature of Moderator	Date





## **Portfolio Activity 5.3**

## Putting your improvement action plan into action

Module code	PHFS05P	Portfolio:	Assignment 3	Date
Name			Student No	
HFS Promoter			Site	
Name student				
Student no				
Name of ward/ local group/village or sub				
Name of municipalit	Ту			
Province				
Name of note-taker	(s)			
Name of facilitator(s	3)			
Method(s) used		1. Facilitatin	g the development	of a household garden
Date(s) of activities				
Participants				
Number of men				
Number of women				



Complete the table below with the relevant information for **each household** that you work with to set up or improve an existing garden system. Please note:

- 1. The information should reflect the **activities**, **processes and inputs** that you did with the **5 households** to **set up or improve** a household garden using/experimenting with some suitable LEIF principles.
- 2. Give reasons for the **decisions/actions** taken.
- 3. Include brief notes on **what worked** and **what did not work** with regards to the various gardening activities

Steps involved in setting up a household garden system							
Step 1: Ensure that appropriate gardening inputs and equipment needed are available.							
List them here:							
Step 2: Determine the size of the garden.							
Indicate its size here:							



Step 3: Decide on the location of the garden
Indicate where the garden is located here:
Step 4: Find <b>information on the climate</b> of your area
Write information on the area's climate here:
Step 5: Plan the layout of the garden
Use your earlier sketch of the household's "4 corners" and modify it to show the changes
you intend to make. <b>Draw the new layout in the space provided under this table.</b> Make
your notes referring to the intended changes here:



Step 6: Fence the garden
Make any notes relating to this activity here:
Step 7: Prepare the soil
Make any notes relating to this activity here:
Step 8: Plant the crops
Make any notes relating to this activity here: e.g. what crops? When and where they were planted etc



Step 9: Apply mulch
Make any notes relating to this activity here:
Step 10: Weed the garden
Make any notes relating to this activity here:
Step 11: Irrigation
Make any notes relating to this activity here:



Step 12: Control pests
Make any notes relating to this activity here:



## Garden layout plan: Household 1

Draw the new/revised garden layout plan for each household here:	



## Garden layout plan: Household 2

raw the new/revised garden layout plan for each household here:	



## Garden layout plan 1: Household 3

Draw the new/revised garden layout plan for each household here:



## Garden layout plan: Household 4

Draw the new/revised garden layout plan for each household here:



## Garden layout plan Household 5

Draw the new/revised garden layout plan for each household here:



Project **photos**, **story and or any other evidence** to support your evidence on the plan, map and implementation can be inserted in the space provided below (you may add pages):



#### MODULE 5 - PHFS05P

#### • MARK SHEET FOR PORTOLIO TASK 5.4

Portfolio	Task description	Marks	Marks 1 <sup>st</sup>	Marks 2 <sup>nd</sup>	Moderator	Final
task No		allocated	submission	submission	marks	marks
						as %
5.4	Writing a	15				
	reflection report					
	Description of	5				
	what happened					
	Analysis of	5				
	situation					
	What it means	5				
	for practice					
	<u> </u>					
Maxin	num marks possible	15		Total fina	l mark as %	

Comments	
Signature of Marker	Date
Signature of Moderator	Date





## **Portfolio Activity 5.4**

## Writing a reflection report

In the space below report and reflect on an incident that caused you discomfort or stress whilst working with the households.

What happened (describe the situation):



My analysis of what happened



How I intend to do things better in future:



Any other comments on the portfolio activities you had to do: