

# FOOD SECURITY

INFORMATION	
Year	3
Credits	15 EC
Study load	420 hours
Prerequisites	Completion of Year 1 of a Stenden degree program
School	Disaster Management
Open to	All Stenden Students
Offered	Module 1,2,3 & 4
Module coordinators	Alroy Taai (alroy.taai@stenden.com)

## INTRODUCTION

Food security and nutrition are imperative for human survival with dignity. To achieve food security we must take into account economic vitality, social justice, human and environmental health. Moreover, the need for managing disasters related to food security with the aim of reducing this vulnerability is very critical. This module presents a concise learning module on food security, including the latest theoretical advancements in the understanding of food security, vulnerability and resilience with a focus on Africa.

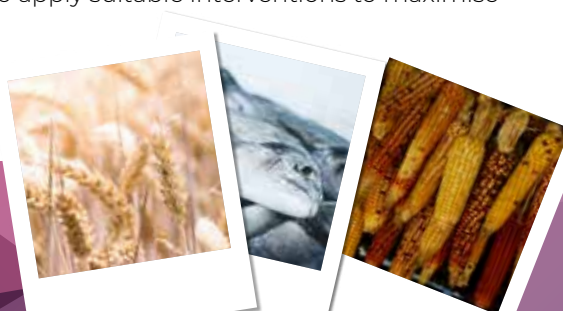
The module helps learners develop a comprehensive understanding of the causes and risks related to food insecurity and presents options for reducing risk and improving resilience. Practical examples of interventions and examples of best practice are provided from experience across Africa. The links of food insecurity with disaster and risk-related elements across agriculture (crops, livestock and storage systems), the environment, disease and the food economy (price shocks and markets) and the world economy are explained. Food security is a developing field of interest and a new area of academic study that is rapidly evolving as new and emerging issues arise in African agriculture. The text includes the most recent developments in thinking and practice on food security in Africa, providing a core text for 3rd year level teaching that will fill a gap in existing materials. Therefore, improving students understanding of the concepts and practical processes involved in the management of disasters linked to food security in the developing world, specifically the African continent, is the main goal.

The module is relevant considering the fact that food security is a developing field of interest and a new area of academic study. Moreover, poverty levels do not have a promising future in the African continent.

## MODULE LEARNING OUTCOMES

After participating in this module, you should be able to:

1. Analyse the concept of poverty, hunger, and international policies and legislation aimed at providing Global Food Security;
2. Analyse the impact of governance on food security;
3. Analyse the impact of economic factors in relation to food security against the background of a regions historical, developmental, cultural, psychological and political context;
4. Identify the main food production issues relating to Food Security.
5. Analyse the impact of demographic and social issues on Food Security;
6. Review the different theories on climate change and the impact of severe weather on food security;
7. Review ethical considerations in the food security and policies aimed to apply those considerations in different countries;
8. Conduct an Emergency Food Security Assessment (EFSA)
9. Perform and evaluate action research methods in the area of Food Security;
10. Identify stakeholders, collaborations, and management structures in Hunger Solutions projects;
11. Identify resource strategies in obtaining financial and other resources to run Humanitarian Campaigns;
12. Understand the role and work of an aid worker and develop intercultural sensitivity within the scope of a Humanitarian Assistance on food security related scenarios to apply suitable interventions to maximise effectiveness of a project in a culturally diverse setting.



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## MODULE STRUCTURE AND ORGANISATION

The minor Food Security offers a broad variety of activities that allow students not only to explore the theoretical framework of food security, but also to experience the dilemmas of aid workers in the field through Case Based Learning and Community Placements. Develop social skills by living and working together with other students in a secluded environment

Session	Contact Time (Hours)	Self-study Time	Total Sessions	Total Contact Time (Hours)	Total Self-Study Time (Hours)	Total Study Hours
CBL's	1.5	6	16	24	96	120
Lectures	1.5	2	16	32	24	56
Workshops	1.5	3	18	27	54	81
Weekly Assignments	-	4	8	-	32	32
Module Assignment	1	50	5	5	50	55
Community Placement	7	2	8	56	50	55
Presentation	2	8	1	2	8	10
<b>Total</b>				146	272	418

## ASSESSMENT

The module accounts for 15 EC's and thus requires 420 hours of study. The assessment scheme is presented in the table below.

Assessments	Mark Allocation	Weighting %	Pass Mark % (sub minimum)
CBL Sessions	80	20	-
Workshops	40	10	-
Module Assignment Content Presentation	170 50	50	55
Bi-Weekly Project Reports	80	20	55
<b>Total</b>	<b>420</b>	<b>100</b>	<b>55</b>

Students are required to participate in all classes / educational activities. A mandatory minimum attendance of 80% is required for each module component of all academic activities in order to pass the associated unit(s). Failing to achieve the 80% will result in being required to retake the module. It is essential to report absence to the responsible module coordinator, lecturer for the lecture and the group members. In addition, the chairperson and / or tutor should be informed before the start of the session.

