Future Learn

Issued 11th October 2026. futurelearn.com/certificates/62nkfq3

Certificate of Achievement

Софія Ляшенко

has completed the following course:

A NUTRITIONAL APPROACH TO AGRICULTURE AND FOOD SECURITY
UNIVERSITY OF LEEDS AND UNIVERSITY OF PRETORIA

This online course developed skills to apply and evaluate innovative solutions that place nutrition at the heart of a sustainable food system.

2 weeks, 4 hours per week

Caroline Orfila
Professor of Plant Biochemistry and Nutrition
University of Leeds

UNIVERSITY OF LEEDS

UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

The person named on this certificate has completed the activities in the attached transcript. For more information about Certificates of Achievement and the effort required to become eligible, visit futurelearn.com/proof-of-learning/certificate-of-achievement.

This certificate represents proof of learning. It is not a formal qualification, degree, or part of a degree.

TRANSCRIPT

UNIVERSITY OF LEEDS

UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

Софія Ляшенко

has completed the following course:

A NUTRITIONAL APPROACH TO AGRICULTURE AND FOOD SECURITY

UNIVERSITY OF LEEDS AND UNIVERSITY OF PRETORIA

93%
OVERALL SCORE

In the first week learners considered the generic and nutrition-specific skills which are important for designing and evaluating interventions. Learners also examined some nutrition-sensitive interventions and the ways in which they can support people to grow or produce nutritious crops and animal foods. In the second week learners evaluated the consequences of nutrition-sensitive interventions and policies on social, economic and environmental aspects.

STUDY REQUIREMENT

2 weeks, 4 hours per week

LEARNING OUTCOMES

- Conceptualise nutrition in relation to the rest of the food system
- Evaluate nutrition-sensitive approaches and how these can increase food and nutrition security with a focus on the Global South
- Develop skills in dietary assessment, food composition and measures of diet quality and diversity
- Apply the evaluation skills needed to select and introduce nutrition-sensitive interventions relevant to your own field of work or study
- Evaluate the consequences of nutrition-sensitive interventions and policies in respect of their social, economic, and environmental impacts.
- Assess the role of women in promoting nutrition-sensitive interventions

SYLLABUS

Week 1: What is a nutrition sensitive food system?

- Activity 1: Understanding nutrition sensitive agriculture in the context of sustainable development goals
- Activity 2: The role of crops in a healthy sustainable diet
- Activity 3: Animal production for a healthy and sustainable diet

Week 2: Exploring nutrition sensitive food systems

- Activity 1: How to design a nutrition sensitive food system
- Activity 2: Food based dietary guidelines and food choice
- Activity 3: How to assess the broader impacts of nutrition sensitive agriculture

Future Learn

Future Learn

Issued 19th October 2026. futurelearn.com/certificates/utgjflh

Certificate of Achievement

Roman Bezlunnyi

has completed the following course:

ELECTRICAL ENGINEERING: SENSING, POWERING AND CONTROLLING
UNIVERSITY OF BIRMINGHAM

This online course provided an introduction to electronic, electrical and systems engineering. It was based on first year Electrical Engineering modules in the School of Engineering.

3 weeks, 3 hours per week



Dr Tim Jackson
Senior Lecturer, School of Engineering
University of Birmingham

UNIVERSITY OF BIRMINGHAM

The person named on this certificate has completed the activities in the attached transcript. For more information about Certificates of Achievement and the effort required to become eligible, visit futurelearn.com/proof-of-learning/certificate-of-achievement.

This certificate represents proof of learning. It is not a formal qualification, degree, or part of a degree.

TRANSCRIPT

UNIVERSITY OF BIRMINGHAM

Roman Bezlunnyi

has completed the following course:

ELECTRICAL ENGINEERING: SENSING, POWERING AND CONTROLLING
UNIVERSITY OF BIRMINGHAM

75% OVERALL SCORE

This online course provided an introduction to electronic, electrical and systems engineering. The course explored Electrical Engineering applications which are down-to-earth - an electrical pick-up for a musical instrument - and out of this world - measuring Space Weather. Analogue and digital systems were covered. Learners were invited to use technical vocabulary in the expression of key concepts. The course was based on first year Electrical Engineering modules in the School of Engineering.

STUDY REQUIREMENT
3 weeks, 3 hours per week

LEARNING OUTCOMES
- Investigate what is meant by Electronic, Electrical and Systems Engineering.
- Develop your skills in analysing and designing circuits and systems.
- Improve your confidence in communicating Engineering ideas using English technical vocabulary.
- Assess how different Electronic and Electrical Engineering systems are used in specific contexts.

SYLLABUS
- Overview of Electrical, Electronic and Systems Engineering
- Introduction to systems and systems terminology
- Transducers and their purpose
- Electronic systems in context
- Issues relating to solar power / batteries in space
- Introduction to the Space Weather research group
- Electrical circuits
- The differences between analogue and digital Electrical Engineering
- Introduction to digital electronics
- Overview of control systems for rail platform shield walls