

MSc in Food and Nutrition Security

Specific admission requirements

One of the following qualifications:

- an applicable BSc Science (three years) and honours degree; or
- a BSc Agriculture degree or a four-year Health Sciences degree with a minimum pass mark of 60%; or
- a bachelor's and an honours degree at level 8 of the National Qualifications Framework (NQF) with a minimum pass mark of 60% as approved by Senate.

Application procedure and closing date

Apply online at www.maties.com by **30 September** of the previous year. Applications for prospective international students close on **31 August**.

Please note: Only a limited number of students are selected annually.

Duration of programme

The programme extends over a minimum of two years.

Programme description

This structured programme is presented mainly by means of technology-mediated teaching and learning, in combination with courses presented on campus. The programme comprises twelve theoretical modules and a research assignment (33% of the total credits). If the academic year extends over 40 weeks, the expectation is that you will use 22,5 notional hours per week to complete the programme.

Programme content

First year

Conceptualising Food Systems	811(10)
Food Safety, Hazards and Risks	812(10)
Human Economic Development	813(10)
Agriculture-nutrition Linkages	814(10)
Food Processing and Preservation	815(10)
Introduction to Epidemiology	841(10)
Macro- and Micronutrients and Health	842(10)
Functional Foods and GMOs	843(10)
Food Chains and Consumers	844(10)

Second year

Assessing Food Security	821(10)
Food Security Project Analysis	822(10)
Food and Nutrition Policies	823(10)
Research Assignment	841(60)

Assessment and examination

- Final marks for theoretical modules will consist of a class mark (40% – SUNLearn discussions, assignments, tasks) and the mark of the final written assignment/portfolio (60%).
- You must obtain a minimum of 50% to pass all individual modules.
- The final mark for the research assignment will be calculated as follows:
 - protocol – 10%;
 - research assignment – 80%; and
 - project execution – 10%.
- The final mark for the degree will be calculated as follows:
 - course work – 65%; and
 - research assignment – 35%.

Enquiries

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