

### CENTER OF EXCELLENCE IN AGRI-FOOD SYSTEMS AND NUTRITION

## CALL FOR APPLICATION FOR SCHOLARSHIPS AND ADMISSION TO MASTERS AND DOCTORAL PROGRAMS

The Centre of Excellence in Agri-Food Systems and Nutrition (CE-AFSN) at the Eduardo Mondlane University, is implementing a World Bank funded project aiming to train MScs and PhDs in Agrifood Systems, Nutrition and climate Change. CE-AFSN is hereby inviting interested candidates to apply for scholarships and admission to programs to study master's and doctoral programs. Interested Candidates must apply to the scholarships and admission to programs using the emails provides below. Female candidates to MSc programs at Eduardo Mondlane University are also encouraged to apply to scholarships offered by IUCEA through the link <a href="https://ace2.iucea.org">https://ace2.iucea.org</a> or <a href="https://ace2.iucea.org">www.iucea.org</a>

The scholarships are intended for students admitted to the masters and Doctoral programs offered by the Eduardo Mondlane University (UEM), related to food systems, nutrition and climate change. This call for scholarship is specifically addressed to African students. The table below shows the programs and number of scholarships to be offered to African students.

## 1. NUMBER OF SCHOLARSHIPS PER MASTER'S PROGRAMS

Faculty/School	Program	Number of Scholarships Available	Email address for application to the program	Email address for application to scholarships
Faculty of Agronomy and	Plant breeding and seed systems	12	admission.faef@u em.mz;	<pre>scholarships.cea fsn@uem.mz;</pre>
Forestry	Plant Protection	12	mestrado.faef@u	scholarships.cea
Engineering of	Agricultural economics	10	<u>em.mz</u>	fsn@gmail.com
UEM	Climate Change	8		
		8	pgraduacao.favet	
Faculty of			<u>@uem.mz</u>	
Veterinary	Food safety		<u>or</u>	
, etca. y			<u>laurinda.augusto</u>	
			<u>@uem.mz</u>	
Faculty of		10	posgraduacao.fe	
Engineering of	Food Technology		<u>@uem.mz;</u>	
UEM	rood recimology		www.engenharia.	
UEINI			<u>uem.mz</u>	

### 2. NUMBER OF SCHOLARSHIPS PER PHD PROGRAMS

Faculty	Courses	Number of Scholarships Available	Email address for application to the program	Email for application for scholarship
,	Agronomy:		admission.faef@ue	scholarships.ceafsn
Faculty of	Plant production:	5	m.mz; mestrado.faef@ue	<u>@uem.mz;</u> scholarships.ceafsn
Agronomy and	Plant protection	5	m.mz	@gmail.com
Forestry Engineering of	Soil and water management	5		
UEM	Management and Agri-Food Policies	10		
Faculty of Veterinary	Biosciences	5	pgraduacao.favet @uem.mz	
Faculty of Science	Biosciences	3		
Faculty of Engineering of UEM	Food Science and Technology	10	posgraduacao.fe@ uem.mz; www.engenharia.u em.mz	

## THE SCHOLARSHIP

The scholarship will cover **RETURN TICKET, TUITION FEES, HOUSING, FOOD, HEALTH INSURANCE, MEDICAL ASSISTANCE AND CURRENT EXPENSES.** These scholarships will be awarded to candidates admitted to the Master's or PhD programmes full-time and who do not hold another scholarship. The scholarship will last 2 years for the master's degree and 4 years for the PhD. Good academic performance is key of the scholarship maintenance.

## **ADMISSION REQUIREMENTS**

Candidates to scholarships must submit application for admission to the programs indicated above. Any African national residing in any African country is eligible to apply.

## **KEY ADMISSION REQUIREMENTS:**

## FOR MASTER'S COURSE:

- a) Admission to Master's program
- b) Final classification of the degree course of 14 Values (70% equivalent);
- c) Age Limit: 35 years for Men and 40 years for women

## FOR DOCTORAL COURSES

- a) Admission to a PhD course
- b) Master's degree completion
- c) Age Limit: 40 Years for Men and 45 Years for Women

### INSTRUCTION OF THE APPLICATION PROCESS FOR SCHOLARSHIPS

Candidates must submit their application processes to the following email: scholarships.ceafsn@uem.mz; scholarships.ceafsn@gmail.com

The following documents form part of the application dossier:

- Application letter (1 page), with recognized signature, addressed to the Director of the Centre of Excellence in Agri-Food Systems and Nutrition indicating the following:
- o Program of interest (Master's or Doctorate)
- o Program name (e.g.: Plant breeding and seed systems, Agricultural Economics, Climate change)
- o Faculty/school at UEM that the applicant intends to study and
- The motivation (one paragraph with a maximum of 5 lines);
- Certified copy of passport;
- Two (2) passport photographs:
- Certified copy of the Certificate and the certificate of equivalence attesting the completion of the bachelor's or master's degree or equivalent level;
- Letter of admission to the program of interest issued by the faculty/school that offers the program or statement indicating that the candidate applied to MSc or PhD program of Eduardo Mondlane University (for candidates applying to scholarships and admission at same time):
- Certified copy of the Certificate officially translated into Portuguese (if applicable) of the bachelor's or master's course;
- Curriculum vitae;
- Two (2) Letters of Recommendation of an academic nature;
- Brief summary of a theme proposal for the dissertation or thesis (maximum 250 words) within one of the indicated programs

### **SELECTION OF CANDIDATES**

The selection will be made on a competitive basis, considering mainly the fact that there are limited scholarship places to be awarded. The criteria for the evaluation will be based, fundamentally, on the evaluation of the academic record, at the level of the Bachelor's Degree, master's degree or equivalent, motivation of the candidate, thematic framework of the research proposal in agri-food and nutrition and climate change and other relevant information and the result of the interview.

### INFORMATION AND CONTACTS

Additional information about scholarships can be directed to the e-mail: <a href="mailto:scholarships.ceafsn@uem.mz">scholarships.ceafsn@uem.mz</a>; <a href="mailto:scholarships.ceafsn@gmail.com">scholarships.ceafsn@gmail.com</a>. Information about admission can be directed to the following emails: <a href="mailto:admission.faef@uem.mz">admission.faef@uem.mz</a>; <a href="mailto:mestrado.faef@uem.mz">mestrado.faef@uem.mz</a>; <a href="mailto:http://www.agronomia.uem.mz">http://www.agronomia.uem.mz</a>

The Director

\_\_\_\_\_\_\_(Prof. Doctor Rogério Chiulele

### ADMISSION TO MASTERS AND PHD PROGRAMS AT EDUARDO MONDLANE UNIVERSITY

### **FACULTY OF AGRONOMY AND FOREST ENGINEERING**

Email for application: <a href="mailto:admission.faef@uem.mz">admission.faef@uem.mz</a>; <a href="mailto:mestrado.faef@uem.mz">mestrado.faef@uem.mz</a>; <a href="mailto:http://www.agronomia.uem.mz">http://www.agronomia.uem.mz</a>



### **FACULTY OF AGRONOMY AND FOREST ENGINEERING**

## APPLICATIONS FOR THE MASTER'S COURSES ACADEMIC YEAR 2023

Applications are open for the Master's courses at the Faculty of Agronomy and Forest Engineering (FAEF) in the following areas:

- PLANT BREEDING AND SEED SYSTEMS
- CROP PROTECTION
- AGRICULTURAL ECONOMICS
- CLIMATE CHANGE IN AGRARIAN SYSTEMS

### **LECTURING SYSTEM**

Classes follow the academic calendar of the UEM and take place between 3-7 pm from August, 2023. Depending on the specifics of each course, some classes may take place in the morning or continue beyond 7 pm. In the last quarter of the first year, students can carry out field work as part of the Project Simulation course.

## **LECTURING METHOD**

The lecturing system will be mixed, combining face-to-face classes and online classes through the following platforms: Zoom, Google Class Room and Skype

### **ORGANIZATION OF MSc COURSES**

The duration of the MSc courses is two years. The first year is devoted to the lecturing component and the second year is dedicated to the individual preparation of dissertation for degree completion.

## **TUITION FEES FOR MSC**

Registration fee: 7,000.00 Mt (Seven thousand meticais) for two years. Tuition fees: 15000.00 Mt (Fifteen thousand meticais) for 22 months.

## **SCHOLARSHIPS**

Scholarships are available under the Centre of Excellence in Agri-Food Systems and Nutrition (see the application requirements for scholarships above) for application.

Scholarships are also available at IUCEA through the through the following link: <a href="https://ace2.iucea.org/index.php/call-for-masters-fellowship-applications-under-the-ace-ii-additional-financing-ace-ii-af-project">https://ace2.iucea.org/index.php/call-for-masters-fellowship-applications-under-the-ace-ii-additional-financing-ace-ii-af-project</a>). Website: <a href="https://www.iucea.org">www.iucea.org</a>; Email: exsec@iucea.org

## **ADMISSION REQUIREMENTS**

- Degree in Agronomy, Forestry, Economics, Biology, Veterinary or related areas.
- Curriculum vitae.
- Demonstrated financial resources to cover tuition fees
- Letter of authorization to study for employed students.
- The candidate must have a degree completion grade equal to or greater than 14 out of 20 or not less than 12 out of 20, provided he has proven professional experience of at least 3 years.
- Number of vacancies (20 per MSc course).

### **APPLICATION PROCEDURES**

- The application procedure must include:
- o Application form (<u>www.agronomia.uem.mz</u> or at FAEF Post Graduation Office)
- o Letter addressed to the Course Director indicating the course and motivation.
- o BSc certificate or equivalent degree diploma;
- o Transcript of Academic Records;
- o An academic recommendation letter.

The application processes, duly instructed, should be submitted **by June, 10th, 2023**, at the following address:

Faculty of Agronomy and Forest Engineering

UEM Main Campus. Maputo.

Tel: 21 – 492177/09 Fax: 21 – 492176

The application can also be submitted via email: <a href="mailto:admission.faef@uem.mz">admission.faef@uem.mz</a> or <a href="mailto:mestrado.faef@uem.mz">mestrado.faef@uem.mz</a>

The final lists of admitted students will be released by June 12<sup>th</sup>, 2023. Additional information can be obtained from the Graduate Office during normal office hours or via email (admission.faef@uem.mz; mestrado.faef@uem.mz).

The Faculty Dean

(Rogério Marcos Chiulele, PhD)

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## **FACULTY OF AGRONOMY AND FORESTRY ENGINEERING**

Email for application: <a href="mailto:admission.faef@uem.mz">admission.faef@uem.mz</a>; <a href="mailto:mestrado.faef@uem.mz">mestrado.faef@uem.mz</a>; <a href="mailto:http://www.agronomia.uem.mz">http://www.agronomia.uem.mz</a>

# <u>CALL FOR APPLICATION FOR DOCTORAL PROGRAM IN AGRONOMY</u> ACADEMIC YEAR 2023

Applications are open for the PhD course in Agronomy at the Faculty of Agronomy and Forestry Engineering, Eduardo Mondlane University in the following areas: (i) Crop Protection; (ii) Crop Production and (iii) Soil and Water Management.

## **OBJECTIVES OF THE PHD COURSE**

The course aims to train qualified professionals to conduct relevant research and acquire knowledge and skills, especially in the design, planning and execution of research in specific areas of focus.

### **TARGET GROUP**

Professionals with an Academic Master's or equivalent training, preferably in the agricultural, food and related areas, having completed the degree with a final average equal to or greater than 14, may apply. Candidates with a professional Master's or equivalent level may also enter, who will be selected based on research and professional experience measured through documental analysis of the application. In all cases, preference will be given to candidates with professional and/or academic/research experience of at least 3 years, before or after obtaining a master's degree. Mastery of Portuguese and English is required to attend the program.

## PROGRAM ORGANIZATION

For the 2023 academic year, the program opens 30 vacancies, with 10 vacancies for each branch. The Doctorate is in the model of hybrid teaching, face-to-face, with a teaching component and a research component and has a maximum regular duration of 4 years, requiring FULL TIME dedication. The first year is dedicated to attending courses and the remaining three years to research for the thesis and participation in conferences.

## **TUITION FEES**

The registration fee is MZN 15 000.00, the annual fee will be paid in 12 installments of MZN 20 000.00 and the registration fee for the doctoral thesis is MZN 75 000.00.

## **SCHOLARSHIPS**

that cover **RETURN TICKET, STIPEND, TUITION FEES, MEDICAL AID AND RESEARCH EXPENSES.** . The eligibility criteria can be seen in the call for scholarships. Candidates are encouraged to seek scholarships in other sources.

## **APPLICATION PROCEDURES**

- Duly completed application form;
- o Request for application addressed to the Director of the Faculty
- o Certificate of literary qualifications;
- Certificate of disciplines taken in the master's degree and respective credits and classification;
- Letter of authorization from the services (for job applicants);
- Curriculum vitae;
- Photocopy of ID or Passport;
- Letter of motivation from the candidate;
- Two letters of recommendation;
- o A scientific pre-proposal; It is
- Proof that you have sufficient financial resources to pay the registration fee, annual fee, execution of the proposed research project and registration fee for the doctoral thesis.

## **APPLICATION PROCESS INSTRUCTION**

Duly completed application processes must be submitted by June 30, 2023 and the application results will be announced by July 14, 2023. The start of the course is scheduled for mid-August 2023.

Submission to the Graduate Office of the Faculty of Agronomy and Forestry Engineering. Additional information can be obtained from this office or through the following emails: posgraduacao.faef@uem.mz or from the course director: tfchiconela@gmail.com

The Dean

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(Prof. Doctor Rogério Marcos Chiulele)



## FACULTY OF AGRONOMY AND FORESTRY ENGINEERING DEPARTMENT OF ECONOMICS AND AGRICULTURAL DEVELOPMENT

Email for application: <a href="mailto:admission.faef@uem.mz">admission.faef@uem.mz</a>; <a href="mailto:mestrado.faef@uem.mz">mestrado.faef@uem.mz</a>; <a href="mailto:http://www.agronomia.uem.mz">http://www.agronomia.uem.mz</a>

# DOCTORAL COURSE IN AGRIFOOD MANAGEMENT AND POLICIES ACADEMIC YEAR 2023

Applications are open for the PhD course in Management and Agri-Food policies at the Faculty of Agronomy and Forestry Engineering (FAEF) at Eduardo Mondlane University.

### **COURSE ORGANIZATION**

The PhD course lasts four years. The first two years are for the academic component including the qualifying seminar and the other two years are for the preparation and defense of the PhD thesis.

### **TUITION FEES**

The registration fee is MZN 15 000.00, the annual fee will be paid in 48 installments of MZN 20 000.00 and the registration fee for the doctoral thesis is MZN 75 000.00.

### **SCHOLARSHIPS**

FAEF will offer scholarships under the Centre of Excellence in Agri-Food Systems and Nutrition that cover **RETURN TICKET, STIPEND, TUITION FEES, MEDICAL AID AND RESEARCH EXPENSES.** . The eligibility criteria can be seen in the call for scholarships. Candidates are encouraged to seek scholarships in other sources.

## **ADMISSION REQUIREMENTS**

Professionals with an Academic Master's degree or equivalent training, preferably in the agricultural, forestry, food or environmental areas, having completed the degree with a final average equal to or greater than 14, may apply. Candidates with a professional Master's or equivalent level may also enter, who will be selected based on research and professional experience measured through analysis of application documents. In all cases, preference will be given to candidates with professional and/or academic/research experience of at least 3 years, before or after obtaining a master's degree. All candidates must submit the research proposal and this will be used in the selection process to assess the candidates' research skills. Mastery of Portuguese and English is required to attend the program.

## **APPLICATION PROCEDURES**

- o Duly completed application form;
- o Request for application addressed to the Director of the Faculty
- Certificate of literary qualifications;
- Certificate of disciplines taken in the master's degree and respective credits and classification;
- o Letter of authorization from the employer (for job applicants);
- Curriculum vitae;

- Photocopy of ID or Passport;
- Letter of motivation from the candidate;
- o Two letters of recommendation;
- o A scientific pre-proposal; It is
- Proof that you have sufficient financial resources to pay the registration fee, annual fee, execution of the proposed research project and registration fee for the doctoral thesis

## **INSTRUCTION OF APPLICATION PROCEDURES**

Duly instructed application processes must be submitted by 30/06/2023 and the application results will be announced by 14/07/2023. The start of the course is scheduled for August 2023. Applications can be submitted through the e-mail: **posgraduacao.faef@uem.mz**. Additional information can be obtained from this office or through the following emails: posgraduacao.faef@uem.mz, joao.mutondos@gmail.com.

The Faculty Director

agério marcos comulete

(Prof. Doctor Rogério Marcos Chiulele)

### **FACULTY OF VETERINAY**

Email for application: pgraduacao.favet@uem.mz or laurinda.augusto@uem.mz



## **FACULTY OF VETERINAY**

# DOCTORATE COURSE IN BIO SCIENCES AND PUBLIC HEALTH ACADEMIC YEAR 2023

Applications are open for the PhD course in Bio sciences and Public Health for the following fields of expertise: Animal Sciences and Food safety at the Veterinary Faculty at Eduardo Mondlane University.

## **OBJECTIVES OF THE PHD COURSE**

The program aims to create opportunities for the doctoral student to acquire knowledge and skills, especially in the design, planning and execution of research in the areas of Animal Sciences and Food safety, in the development of scientific communication skills, learning capacity and competence to train new researchers.

## **TARGET GROUP**

Professionals with an Academic Master's Degree Animal, Biological Sciences or similar areas may apply. Candidates with a professional master's degree can also apply, provided they have the number of credits equivalent to the academic master's degree, and must also have proven research experience of at least 3 years, in the field to which they intend to apply.

### **COURSE ORGANIZATION**

For the 2023 academic year, the program opens 5 vacancies. The doctorate demands full-time dedication and is taught by hybrid lecturing, face-to-face, with research component with a maximum regular duration of 3 years. The first semester is dedicated to attending courses and the remaining two and half years to research for the thesis and participation in scientific events.

### **TUITION FEES**

The registration fee is MZN 20 000.00, the annual fee will be paid in 12 installments of MZN 20 000.00 and the registration fee for the doctoral thesis is MZN 75 000.00.

## **SCHOLARSHIPS**

The Faculty of Veterinary of Eduardo Eduardo Mondlane University has available five scholarships that cover RETURN TICKET, STIPEND, TUITION FEES, MEDICAL AID AND RESEARCH EXPENSES. These scholarships will be available to candidates who are admitted to the doctoral program and submit an application (to be announced in due course) and selected according to the scholarship criteria. The grants will be made available through the Center of Excellence for Food Systems at Eduardo Mondlane University. However, all applicants are encouraged to seek scholarships through other institutions.

Note that the center will indicate the eligibility of courses for obtaining scholarships as well as other specific requirements.

### APPLICATION PROCEDURES

- o Duly completed application form;
- o Request for application addressed to the Director of the Faculty
- MSc Certificate;
- Detailed Transcript of Academic Records;
- Letter of authorization from your employer/organization (working applicants);
- Curriculum vitae;
- Photocopy of ID or Passport;
- Letter of motivation from the candidate;
- Two letters of recommendation;
- o A research pre-proposal; and
- Proof that you have sufficient financial resources to pay the registration fee, annual fee, execution of the proposed research project and registration fee for the doctoral thesis.

## **APPLICATION PROCESS INSTRUCTION**

Duly instructed application processes must be submitted by 30/06/2023 and the application results will be announced by 14/07/2023. The start of the course is scheduled for August 2023. Submission to the Post Graduate Office of the Veterinary Faculty. Additional information can be obtained from this office or through the following emails: <a href="mailto:pgraduacao.favet@uem.mz">pgraduacao.favet@uem.mz</a>; <a href="mailto:laurinda.augusto@uem.mz">laurinda.augusto@uem.mz</a>

	The Faculty Dean	
(	Prof. Doctor Cesaltina Menete Tchamo)	



### **MASTER IN FOOD SAFETY**

The Faculty of Veterinary at the Eduardo Mondlane University offers a professional degree in food science, the Master in Food Safety. This M.Sc. in Food Safety programme is offered to produce well qualified and competent human resource in the food safety sector in a large scale to meet the demand for the food safety professional of the country and the region.

The Faculty of Veterinary is responsible for the overall administration of the M.Sc. program and for awarding of the degree but national and international partners will also actively collaborate to the M.Sc. program.

### **OBJECTIVES OF THE COURSE**

Train postgraduates to produce and disseminate up-to-date technical-scientific knowledge in the area of Food Safety, promoting research and technological innovation based on teaching-learning processes, in order to respond to the challenges of Mozambican society and the region.

## **COURSE DESCRIPTION**

The Master in Food Science is a two-year program, and involves course work and a research project. The course work involves 8 core subjects and a series of electives which permit the student to select two. After completing course work, students are required, with a help of faculty advisor, to tailor and conduct a research project to meet their individual future professional needs. The Master in Food Safety is awarded after the presentation, defense and approval of the dissertation.

### **VACANCIES**

For every academic year, the program opens 20 vacancies.

## **ENTRY REQUIREMENTS**

A candidate must be holder of a recognized graduate certificate or diploma in Veterinary Medicine, Food science and technology, Biology sciences or related fields. A candidate should fulfill the requirements of the Veterinary Faculty for admission.

Portuguese and English proficiency is required to attend the program.

### **TUITION FEES**

Tuition fees will be charged for two years:

- o Registration fee of MZN 10 000 paid once
- o Monthly fee of MZN 10 000 paid during 22 months

### **APPLICATION PROCEDURES**

- o Duly completed application form;
- o Letter of admission request addressed to the Dean of the Faculty
- Graduate certificate;
- o Detailed Transcript of Records of the graduate/equivalent degree;
- o Letter of authorization from your institution/organization (for employed applicants);
- Curriculum vitae;
- Photocopy of ID or Passport;
- o Letter of motivation from the candidate;
- o Two letters of recommendation; and
- o Proof that you have sufficient financial resources, if applicable.

## **INSTRUCTION OF APPLICATION PROCESSES**

Duly completed applications must be submitted by the 10<sup>th</sup> of June 2023 to the Postgraduate Office of the Faculty of Veterinary. Application results will be announced by the 12<sup>th</sup> of June 2023. Admitted students will be required to complete the registration process no later than 21<sup>st</sup> of July 2023. The course is scheduled to start on 1<sup>st</sup> of August 2023.

Additional information can be obtained from the Postgraduate Office or by email: <a href="mailto:msafavet@gmail.com">msafavet@gmail.com</a> or from the course director: <a href="mailto:apondja@yahoo.com">apondja@yahoo.com</a>

The Faculty Dean	
(Prof. Doctor Cesaltina Menete Tchamo)	



## **FACULTY OF ENGINEERING**

Email address for application: <a href="mailto:posgraduacao.fe@uem.mz">posgraduacao.fe@uem.mz</a>; <a href="mailto:www.engenharia.uem.mz">www.engenharia.uem.mz</a>

### **MASTER IN FOOD TECHNOLOGY**

The Faculty of Engineering of Eduardo Mondlane University (FE-UEM) is opening the application for the 7th Edition of the Master's course in Food Technology.

### **COURSE OBJECTIVE**

Training of technical staff and researchers with a higher level capable of assuming a leadership role in the design of processes and products, and in the operation of food processing plants, thus adding value to the abundant food resources existing in Mozambique, through its transformation into various products for national and international consumption.

### **COURSE ORGANIZATION AND STUDY PLAN**

The Master program in Food Technology will last two years in which the graduate will acquire a total of 120 academic credits; 60 resulting from the completion of eight theoretical-practical modules, in the first year, and the remaining 60 resulting from the successful completion of the master's dissertation, taking place in the second year, according to the chosen theme.

The Master in Food Technology is Academic (total of 4 semesters, 120 credits). This academic output involves developing a research topic and writing a dissertation to be submitted and defended publicly. This component of the course will last for 1 year and will allow students to apply their knowledge while developing their capacity for research.

Students will obtain solid and essential knowledge about Food Science and Technology, namely Food Chemistry, Advanced Research Methodology, Food Microbiology, Nutrition, Food Technology, Food Analysis, Safe Food, Food Chemistry: Increased Production Systems Laboratory Analytical Techniques.

## START AND LOCATION OF THE COURSE

- o August 2023
- Facilities on the Campus of the Faculty of Engineering, located at Avenida de Moçambique, km 1.5, in Maputo City.

## **ELIGIBILITY**

Holders of a Bachelor's degree or equivalent in a course that contains Chemistry such as Chemical Engineering, Agricultural Engineering, Biology, Human or Veterinary Medicine, Environmental Engineering or Chemical Sciences may apply for the Master's Degree in Food Technology. Minimum average grade in the Degree of 14 values (on the scale in use at UEM), or equivalent, is required of all candidates.

Exceptionally, candidates with an average of not less than 12 may be admitted, provided they have professional experience of at least 3 years in an area considered relevant to the intended course, in accordance with the Regulation of Postgraduate Courses in force at UEM.

### **APPLICATION PROCEDURES**

- a) Request for application, addressed to the Director of the Faculty of Engineering
- b) Curriculum Vitae (CV) with supporting elements;
- c) Diploma of completion of the degree course or equivalent;
- d) Certificate of subjects taken during the degree course or equivalent, containing the respective classifications;
- e) Certificate proving the attribution of equivalences, if applicable;
- f) Duly completed Application/Enrollment Form (Model FEUEM-PG-1) available at the Graduate Office at FE-UEM or the Faculty's website;
- g) Authenticated photocopy of identity card or passport;
- h) Proof of financial availability, if applicable;
- i) Two letters of recommendation from professors/researchers/specialists, with a Master's and/or Doctor's degree;
- j) Letter of authorization from the employer for the continuation of studies, if applicable;
- k) Letter of motivation.

The requirement of the certificate referred to in paragraph e) is applicable to candidates who obtain their academic degrees in foreign educational institutions.

The deadline for submitting the applications is 10<sup>th</sup> June 2023. Interested candidates should deliver the required application documentation to the FE-UEM Postgraduate Office or send it to the email address: posgraduacao.fe@uem.mz

For the 7th Edition of the Master in Food Technology, 25 vacancies are available. Only pre-selected candidates will be contacted and invited for an interview based on the evaluation of the documents referred to in the Application Procedures section.

### **REGISTRATION**

The enrollment period will be announced on the date of publication of the lists of admitted candidates. Additional documentation will be requested for the formalization of these acts.

### **TUITION FEES**

Candidates selected for the Master's Degree in Food Technology are eligible to apply for a scholarship to cover the following costs:

- Annual registration fee, in the amount of 7,000.00 MT;
- Monthly fee of 14,000.00 MT, to be paid for 10 months/year, during the duration of the course (2 years for the Academic Master);
- o Registration fee for the Master's thesis is 25,000.00MT.

### ADDITIONAL INFORMATION AND CLARIFICATIONS

For more information about the course and the application process, interested parties may visit: www.engenharia.uem.mz or go to the FE-UEM Graduate Office, at the UEM Faculty of Engineering Campus (Avenida de Mozambique, km 1.5), Maputo.

The Faculty Director

(Professor Dinis Juízo, Eng.)



## FACULTY OF ENGINEERING **DEPARTMENT OF CHEMICAL ENGINEERING**

Email address for application: <a href="mailto:posgraduacao.fe@uem.mz">posgraduacao.fe@uem.mz</a>; <a href="mailto:www.engenharia.uem.mz">www.engenharia.uem.mz</a>

## **DOCTORAL COURSE IN FOOD SCIENCE AND TECHNOLOGY**

## **ACADEMIC YEAR 2023**

Applications are open for the PhD course in Food Science and Technology for the following fields of expertise: (i) Food Technology; (ii) Food Quality and Safety (iii) Food Characterization; (iv) Post-Harvest Management; (v) Food Security Health and Society, at the Faculty of Engineering at Eduardo Mondlane University.

### **OBJECTIVES OF THE PHD COURSE**

The program aims to create opportunities for the doctoral student to acquire knowledge and skills, especially in the design, planning and execution of research in the areas of Food Technology; Quality and Safety; Food Characterization; Post-Harvest Management; and Food Security Health and Society, in the development of scientific communication skills, learning capacity and competence to train new researchers.

## **TARGET GROUP**

Professionals with an Academic Master's Degree in Forestry, Agrarian, Biological, Food Science and Technology, Chemistry, Health Sciences, Economic and Social Sciences or similar areas may apply. Candidates with a professional master's degree can also apply, provided they have the number of credits equivalent to the academic master's degree, and must also have proven research experience of at least 3 years, in the field to which they intend to apply.

### **COURSE ORGANIZATION**

The doctorate is by research. For the 2023 academic year, the program opens 15 vacancies, 3 for each research line. It demands full-time dedication and is taught by hybrid lecturing, face-to-face, with research component with a maximum regular duration of 4 years. The first year is dedicated to attending courses and the remaining three years to research for the thesis and participation in conferences.

### **TUITION FEES**

The registration fee is MZN 15 000.00, the annual fee will be paid in 12 installments of MZN 20 000.00 and the registration fee for the doctoral thesis is MZN 75 000.00.

### **SCHOLARSHIPS**

The Faculty of Engineering through the Centre of Excellence in Agri-Food Systems and Nutrition will offer scholarships that will cover **RETURN TICKET, STIPEND, TUITION FEES, MEDICAL AID AND RESEARCH EXPENSES**. However, all applicants are encouraged to seek scholarships through other institutions.

Applicants are encouraged to seek scholarships from other entities such as the Scientific Directorate of UEM, Instituto de Bolsas and the Center of Excellence in Agriculture of UEM located

at FAEF (scholarships for courses related to agrifood systems). Note that each institution will indicate the eligibility of courses for obtaining scholarships as well as other specific requirements.

### **APPLICATION PROCEDURES**

- o Duly completed application form;
- o Request for application addressed to the Director of the Faculty
- MSc Certificate;
- Detailed Transcript of Academic Records;
- o Letter of authorization from your employer/organization (working applicants);
- Curriculum vitae;
- o Photocopy of ID or Passport;
- o Letter of motivation from the candidate;
- o Two letters of recommendation;
- o A research pre-proposal; and
- Proof that you have sufficient financial resources to pay the registration fee, annual fee, execution of the proposed research project and registration fee for the doctoral thesis.

## **APPLICATION PROCESS INSTRUCTION**

Duly prepared application processes for Doctorate courses must be submitted until June 30, and the results of applications will be announced by July 14, 2023. The start of the course is scheduled for August, 2023.

Submission should be made to the Post-Graduate Office of the Faculty of Engineering. Additional information can be obtained from this office or by email: posgraduacao.fe@uem.mz or from the course director: <a href="mailto:borgeschambal@gmail.com">borgeschambal@gmail.com</a>

The Faculty Director

(Professor Dinis Juízo, Eng.)

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