



JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY
SCHOOL FOR HUMAN RESOURCE DEVELOPMENT
MASTER OF SCIENCE IN AGRICULTURAL AND APPLIED ECONOMICS

1. INTRODUCTION

The Collaborative MSc Program in Agricultural and Applied Economics aims to equip professionals with knowledge and skills essential for transforming the currently underdeveloped agro-food sectors and rural economies of Eastern, Central and Southern Africa to perform well in an environmentally sustainable fashion. Its underlying premise is that such highly trained local professionals must address the challenges posed by far reaching changes in global and local economies, technology, and marketing by adapting their advanced knowledge and methods to the particular institutional, political and economic circumstances of the region. Sixteen heads of departments of agricultural economics in the Eastern and Southern Africa region, which formed the Agricultural Economics Education Board (AEEB), spearheaded the program

The program will offer students the opportunity to undertake specialised study in one of the following fields:

- Agriculture and Rural Development
- Agricultural Policy and Trade
- Agribusiness Management
- Environment and Natural Resource Management

These fields were identified at the stakeholders meeting as meriting priority attention in the region.

2. PROGRAM OBJECTIVES

The masters course is meant to:

- 2.1. Provide graduates with a solid foundation in economic concepts and methods for various ends including applied analysis as professionals within government, business and the civil societies;
- 2.2. Further advanced study for those seeking a career in teaching and research; and
- 2.3. Lifelong learning and retooling.
- 2.4. Moreover, the course should enhance creativity in tackling problems by professionals and researchers through the acquired capacity to adapt concepts and instruments to the issue at hand.
- 2.5. Attract female students, including professionals in mid-career as well as those with a first degree in other disciplines. Aside from facilitating their entry through expanded access to prerequisite courses, the Program will use other modalities, including scholarships and sponsorships, to advance female participation, not only in graduate study, but also in professions and pursuits contributing to agricultural and rural development. The male students will, however, not be discriminated against.

3. TARGET GROUPS

- 3.1. Holders of Bachelor's degrees in any discipline with a Higher Diploma in Agricultural Economics, Agribusiness Management and want to pursue postgraduate degree in Agricultural Economics, Agribusiness Management.
- 3.2. Agricultural officers with first degree in agriculture and want to pursue higher degrees in a agricultural economics and/or agribusiness management.

- 3.3. University graduates from any discipline who wish to start a career in Human Resources Management or others who are currently working in other occupations and wish to switch to Human Resources Management
- 3.4. Managers and professionals who hold university degrees and are involved in development projects in the rural areas.

4. GOALS OF THE PROGRAMME

The aims of this programme are to:

- 4.1. Produce graduates who are conversant with the myriad problems facing the agricultural sector in Africa and the capability to provide solutions.
- 4.2. Set up a system that would enhance upgrading of the teaching and research capacity of faculties in the participating departments.
- 4.3. Enhance a locally collaborative network amongst the many players in the fields of agricultural economics in the region.

5. GENERAL REGULATIONS

- 5.1. The University regulations shall apply.
- 5.2. No candidate shall be registered for the Degree of Master of Science in Agricultural and Applied Economics without satisfying the minimum University requirements.

6. ENTRY REQUIREMENTS

A candidate must satisfy any of the following minimum requirements:

Either

6.1. Be a holder of a bachelor's degree with at least Upper Second Class honours in any discipline or its equivalent from an institution recognised by the University Senate.

or

6.2. Be a holder of a Bachelors degree with Lower Second Class honours in any discipline provided the candidate can show proven evidence of research ability or three (3) years relevant experience in a relevant field.

Or

6.3. Be a holder of a bachelor's degree at pass level in any discipline from a recognized University and a Higher Diploma in a relevant field from Kenya National Examinations Council and any other institution recognized by the University Senate provided such candidates have proven research ability, relevant work experience of five (5) years and their academic work show that they are well qualified to undertake postgraduate studies by passing qualifying examinations.

Or

6.4. A holder of a Higher National Diploma in a relevant field may be admitted into the Master's degree programme provided that such candidates pass the required prescribed pre-requisites course units.

Possession of the MINIMUM entry requirements does not guarantee automatic admission to the Masters degree.

7. PROGRAMME DURATION AND STRUCTURE

7.1. The Masters degree programme shall be offered in two academic years. The first academic year will comprise twelve (12) course units plus Industrial Attachment while

the second academic year will comprise eleven (11) course units. A candidate will be deemed to have passed an academic year after successful completion of all the units offered in that year. In order to proceed to the second academic year, a candidate must have passed all the units offered in the first academic year including Industrial Attachment. At the end of Year I, a student who will have completed and passed all the units can exit with a postgraduate diploma, provided they undertake and pass Industrial attachment for eight (8) weeks.

- 7.2. Courses shall be offered in terms of units. One unit being defined as a series of 35 one-hour lectures. For this purpose a one-hour lecture is equivalent to a two-hour tutorial or a three-hour practical period, or an equivalent amount of other assigned study or practical experience or any combination of these that may be approved by the SCHOOL for Human Resource Development.
- 7.3. The programme will run for four (4) semesters. The period of the Industrial Attachment will be part of the programme duration which is eight (8) weeks.
- 7.4. To qualify for the award of the degree, a candidate must pass all the twenty-three (23) course units offered including Industrial Attachment.
- 7.5. A candidate wishing to temporarily suspend his/her studies must apply for academic leave. The academic leave becomes official only after endorsement by the University Senate. The academic leave cannot extend beyond two (2) continuous semesters and the leave duration will be part of the programme duration. A candidate on leave must renew his/her registration at the beginning of every semester.
- 7.6. Unless exempted, a student shall be required to take all the course units offered in both stages.
- 7.7. Each registered candidate shall undertake an Industrial Attachment at the end of the first academic year. The Industrial Attachment will take a duration of eight (8) weeks. The attachment is equivalent to ONE unit and is subject to the general regulations for

practical training and industrial attachment at the SCHOOL for Human Resources Development and the approved centre.

8. REGISTRATION

8.1. Candidates shall be required to register within the first four weeks of the semester

8.2. No registration of candidates shall be allowed after the fourth week of the semester unless approved by the university.

9. ORDINARY EXAMINATIONS

9.1. The examinations shall be moderated and approved by the University.

9.2. Examinations shall be conducted either at the University or at an Approved Centre and in both cases shall be supervised by the University.

9.3. All units shall be examined during the semester in which they are taken. Such examinations shall be named Ordinary University Examinations.

9.4. Examinations shall consist of Continuous Assessments and Ordinary University Examinations.

9.5. Continuous Assessments shall normally comprise written tests and assignments. Continuous assessments shall contribute 30% of the total marks and written Ordinary University Examinations shall contribute 70% of the total marks. Where a unit consists solely of practical work, it shall be assessed out of 100% by Continuous Assessment.

9.6. A candidate who has not completed two thirds of the Continuous Assessments for any unit shall have his/her Ordinary University Examination results nullified and shall be deemed to have failed in the unit with a total mark of zero.

9.7. The Ordinary University Examinations shall consist of written tests covering each unit completed. The time allowed shall be 3 hours per unit.

9.8. Each unit shall be graded out of 100 marks and the pass mark shall be 50%.

9.9. The marks shall be translated into grades as follows:

70% and above	A
60% and below 70%	B
50% and below 60%	C
Below 50%	D (Fail)

9.10. Subject to the provisions of 11.0, a candidate who absentees himself/herself from an Ordinary University Examination for any unit shall be deemed to have failed in the unit with a total mark of zero.

9.11. Industrial Attachment shall be assessed and graded on a PASS and FAIL basis. A candidate who fails to satisfy the requirements of the Board of SHRD Examiners shall be required to repeat the industrial attachment. A candidate is allowed to repeat industrial attachment only once.

10. PROGRESSION

Unless exempted, a candidate must pass all the course units offered in the first academic year in order to register for course units offered in the second academic year.

11. SUPPLEMENTARY EXAMINATIONS

11.1. A candidate who fails in any unit in an Ordinary University examination shall be required to sit for supplementary examination(s) in the failed unit(s).

11.2. A candidate who fails upto a maximum of four units in any academic year shall be allowed to sit supplementary exams.

11.3. Supplementary examinations shall be offered at the end of the academic year after Ordinary University Examinations have been processed by the Senate.

11.4. The maximum marks in supplementary examinations shall be 50% and shall not include continuous assessment marks.

12. SPECIAL EXAMINATION

If for some good cause a candidate is unable to sit for one or more course unit examination(s), he/she may, on the recommendation of the SCHOOL for Human Resources Development, and with the approval of the University Senate, be permitted to take special examinations. Special examinations shall normally be marked out of 100% including continuous assessment.

13. REPEAT

13.1. A candidate who fails five (5) course units in an academic year shall repeat that year.

13.2. A candidate who fails in any supplementary examination shall repeat the failed course units.

13.3. A candidate who fails supplementary examination in a repeated unit shall repeat the academic year.

14. DISCONTINUATION

14.1. A candidate who fails more than five (5) units in any academic year shall be discontinued from the programme.

14.2. No candidate shall be allowed to repeat any year more than once.

15. APPEAL FOR RE-ASSESSMENT

15.1. A candidate who is not satisfied with the grade, which he/she has been awarded in any unit, may appeal to the Registrar (Academic) for a re-marking of the written examination paper in that unit on payment of the appropriate fee, which the University Senate shall determine from time to time.

15.2. The grade and mark recommended by the examiner(s) after remarking shall be the final grade and mark awarded to the candidate for the unit.

15.3. No appeal for re-marking of any unit shall be entertained in cases where the appeal has been submitted later than one month after the candidate has been notified of the result.

16. DEREGISTRATION

16.1. Subject to 6.0, a candidate who qualifies to register for any semester but fails to register by the end of the fourth week of the semester shall be assumed to have deserted the degree course and shall be deregistered forthwith.

16.2. A candidate who without valid cause fails to avail oneself for one or more supplementary examinations shall be deregistered forthwith.

17. EXAMINATION IRREGULARITIES

A candidate who is found guilty of any irregularities during any continuous assessment or University examination shall be subjected to the appropriate penalties as detailed in the University Examination Regulations.

18. AWARD OF DEGREE

Except where exempted, to be considered for the award of the Degree a candidate must have taken and passed in the twenty-three (23) units and the Industrial Attachment.

19. OTHER REGULATIONS

Notwithstanding any of the regulations above, registration of a candidate in the SCHOOL for Human Resources Development and the release of examination results and the awarding of the degree shall be subject to the candidate fulfilling all the University Regulations.

20. SUPERVISION OF PROJECT

20.1. A candidate registered in accordance with the above regulations shall be required to pursue the programme of study under instruction and supervision by academic staff appointed in that capacity by the Senate on the recommendation of SHRD.

20.2. Each candidate shall be required to submit a research proposal to the SCHOOL for Human Resource Development for discussion and approval by the SCHOOL Board of Examiners. The candidate can only commence fieldwork after the approval of the proposal.

20.3. Candidates shall be required to consult with their supervisors at least once a week and to submit a written progress report on a monthly basis to the Director of SHRD through the supervisor(s) with a copy to the Board of Postgraduate Studies.

20.4. It shall be the responsibility of the supervisor(s) to direct and supervise the work of the student in so far as it relates to his/her programme of study. In particular, a supervisor shall be required to:-

- 20.4.1. Maintain constant and effective contact with candidates assigned to him/her.
- 20.4.2. Submit an academic report on the progress of each candidate at the end of each month.
- 20.4.3. Certify at the end of each month that the candidate has received supervision.
- 20.4.4. Inform the Director of SHRD if the candidate is unlikely to attain the required standard for the award of a master's degree.

20.5. It shall be the duty of the candidate to complete their research projects on time.

- 20.5.1. All research project reports should be submitted on the last day of the second semester of the second year.
- 20.5.2. A candidate who fails to submit a research project within the stipulated time shall be deemed to have failed.
- 20.5.3. For every research project submitted for examination, four (4) copies (2 in hard-binding and 2 in spiral-binding) will be required, and must include declaration by the candidate confirming that the research project has not been submitted for a degree in any other institution, and that the contents of the research project are the original work of the candidate. The rubric shall read "The Research Project Report is my own original work and has not been submitted to any other university for award of a degree". Every research project shall bear the signatures of the supervisor(s) and candidate. The rubric shall read "This Research Project Report has been submitted for examination with my approval as University supervisor(s)."
- 20.5.4. An internal examiner will first mark the research project before being forwarded to an external examiner for External examination.

20.6. A candidate who fails the research project report may be allowed a maximum of three months to revise and re-submit the research project report. No candidate will be allowed to re-submit the research project report more than once.

20.7. Resubmitted research project report is equivalent to a supplementary. A research project report accepted by the university and subsequently published in part or in whole and in

whatever form, shall bear the inscription, "... work forming part of the requirements for the Master's degree of the Jomo Kenyatta University of Agriculture and Technology."

