The following are numbers of students who graduated from the Department with Masters of Science Degree:

<table>
<thead>
<tr>
<th>YEAR</th>
<th>NO. OF STUDENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>4</td>
</tr>
<tr>
<td>2009</td>
<td>6</td>
</tr>
<tr>
<td>2010</td>
<td>11</td>
</tr>
<tr>
<td>2011</td>
<td>20</td>
</tr>
<tr>
<td>2012</td>
<td>13</td>
</tr>
</tbody>
</table>

The graduation rate has been increasing over the years and so has been the enrollment rate.

**TEACHING PRACTICE**

The first teaching practice for 27 students of third years Bachelor of Science in Agricultural Education and Extension started on 7th May, 2012 and ended August 2012. They did their Farm practice between February to April and immediately after proceeded to teaching practice where they were deployed in secondary schools.

**CMAAE STUDENTS 3rd TERM**

For the first time the Department organized the teaching of CMAAE students during the third semester starting 3rd September 2012. The MSc- CMAAE students who did not go to the shared facility at the University of Pretoria South Africa were enrolled to do units offered in South Africa. All the students passed.

**THE SHARED FACILITY FOR SPECIALIZATION AND ELECTIVES**

The 7th cohort of CMAAE students who came from the shared facility undertaking their electives and specialization at the University of Pretoria South Africa also sat for their GRE examinations. There were 19 students. All the students passed their course work except one who was unable to do exams but has now done special-supplementary and passed. The students are all in the field for data collection as most of them have submitted their proposals to the BPS.

The 8th cohort (2012/2013) has 24 students. The students have successfully completed their first semester and are now in their second semester. Only 15 students out of the 24 students will go to the shared facility at the University of Pretoria. The Departmental graduation rate so far is 71% for male and 30% for female.
In the 7th cohort (2011-2012) academic year, the number of Non-Nationals in the Department was 11 and Nationals were 15.

ACADEMIC FIELD TRIPS
Dr. Wangia, Dr. Nzuma, Dr. Nyikal, Prof. Mbatia organized academic trips for the Departmental students as follows: Trips were made to Magadi on 15/2/2013; Narok 18/1/2013; Keroche Industries 19/1/2013.

STAFF EXCHANGE PROGRAMME
CMAAE implemented staff exchange programme to enable scholars from participating departments to visit other universities across the SSA and beyond and share their knowledge and experiences as part of contributing to agricultural development in the region.

ACADEMIC PROGRAMS IN THE DEPARTMENT OF AGRICULTURAL ECONOMICS
1. BSc. Agribusiness Management
2. BSc. Agricultural Education and Extension
3. MSc. Agricultural Economics
4. MSc. Agricultural and Applied Economics
5. MSc. Agricultural Information Communication and Management
6. PGD Agricultural Information Communication and Management
7. Certificate in Agricultural Information Communication and Management

PhD is by research available in the above programmes.

Number of students admitted into each of the above programs in 2012/2013.

<table>
<thead>
<tr>
<th>COURSE</th>
<th>NO. OF STUDENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. BSc. in Agribusiness Management</td>
<td>31</td>
</tr>
<tr>
<td>2. BSc. in Agricultural Education and Extension</td>
<td>32</td>
</tr>
<tr>
<td>3. MSc. in Agricultural and Applied Economics</td>
<td>24</td>
</tr>
<tr>
<td>4. MSc. in Agricultural Information Communication and Management</td>
<td>13</td>
</tr>
<tr>
<td>5. PhD students in the Department</td>
<td>14</td>
</tr>
</tbody>
</table>

NUMBER OF STUDENTS WHO GRADUATED IN THE DEPARTMENT:

1. Undergraduate (BSc)
   BSc. Agriculture Education and Extension – 26
   BSc. Agribusiness Management – 27
   BSc. Agriculture Economics Major – 14

   67

2. Masters (MSc)
   MSc. in Agricultural and Applied Economics – 6
   MSc. in Agricultural Information and Communication Mng. – 5
   MSc. in Agricultural Economics – 2

   13
Total  80
SKILLS ENHANCEMENT COURSES
The following skills enhancement courses were held during the year

CMAAE:

2. Training Skills in Curriculum Develop and Review. 21st CMAAE Academic Board Meeting held at the Gorillas Golf Hotel, Kigali, Rwanda Friday, January 25, 2013.


4. Two lecturers identified for CMAAE curriculum review.

5. Prof. Ackello-Ogutu identified for CMAAE mid-term curriculum review in 2013.

BSC. IN AGRICULTURAL EDUCATION AND EXTENSION
1. Dr. Fred I. Mugivane BSc. in Agricultural Education and Extension workshop held twice in Naivasha October 2012 and February 2013.

Records Management attended by the Secretary at Main Campus.

Customer Care attended by the Secretary and the Receptionist at Clinical Studies Department in the College of Agriculture and Veterinary Sciences (CAVS).

EXTERNAL EXAMINERS
Dr. Job Kibiwot Langat from Egerton University, Kenya. Dr. Langat is an Agricultural Economist and has just been promoted to Associate Professor (as from March 2013).

RESEARCH ACTIVITIES

PUBLICATIONS

WORKSHOPS/CONFERENCES
1. Dr. Nyikal Rose, Dr. Jonathan Nzuma, Dr. Jakinda Otieno, Prof. Willis Oluoch-Kosura, Conference attended: August 2012, “International Association of Agricultural Economists: IN BRAZIL, FOZ DU IGUACU.
3. Dr. Jonathan Nzuma, conference on the political economy of food prices, Cornell University, Ithaca, New York, USA.
6. Dr. Fred Mugivane and Mr. Kelvin Shikuku, September 2012, Plant Clinic Training workshop.
7. Dr. John Mburu, DRIVLIC-Kenya Project Final Results' dissemination workshop, Jan 21-23, KARI HQS, Nairobi.

THESIS
6th Cohort – 2010 Admissions

<table>
<thead>
<tr>
<th>NO.</th>
<th>NAME AND REG. NO.</th>
<th>MSC. THESIS TITLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.</td>
<td>Kelvin Mashisia Shikuku</td>
<td>Assessment of Urban and Peri-Urban Farmers</td>
</tr>
<tr>
<td>No.</td>
<td>Title</td>
<td>Author</td>
</tr>
<tr>
<td>-----</td>
<td>----------------------------------------------------------------------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>17.</td>
<td>Impact of World Food Programme’s Purchase for Progress Pilot Project on Farmers Incomes in Kenya.</td>
<td>Mutuku Judith Mutheu</td>
</tr>
<tr>
<td>22.</td>
<td>The Impact of One Cow Per Poor Household Programme on Food Security in Huye District in Rwanda.</td>
<td>Musafiri Emmanuel</td>
</tr>
</tbody>
</table>
KEY VISITORS TO THE DEPARTMENT
2. George Owuor – AERC
3. Tom Mmani – Manager Training AERC
4. John Murimi – Finance Manager AERC
5. Jacqueline Sunday Otieno – Programme Accountant CMAAE – AERC
6. Joyce Isiaho – Programme Administrator CMAAE – AERC
7. Fraser Norton – CABI Wallingford, UK
8. Duncan Chacha – CABI in Africa
9. Abigail Mchara – CABI in Africa
10. Jeys-Peter Barnecow Lillesu – Denmark, University of Copenhagen
11. Bob Woodmansee – Colorado State University
13. Dr. Mbaye Dieng – Enda Lead Africa, Dakar, Senegal
14. Timothy Maongu – T.P. Office CEES
15. Dr. Justus O. Inyega – T.P. Office CEES
16. Dr. Melanie Robertson – Africert Ltd.
17. Susan M. Wambugu – Africert Ltd.
18. Tabitha Karimi – Africert Ltd
19. Henrin Egelyny – IFRO, University of Copenhagen
20. William Lyakuruwa – ED, AERC
21. Julia Wernersson – University of Gothenburg, SWEDEN

OUTREACH ACTIVITIES/COMMUNITY SERVICE
1. COLLABORATIONS IN CAPACITY BUILDING
   October – November 2012: Members of the Department who teach Agribusiness Management courses [Dr. Julius Okello, Dr. David Jakinda, Dr. Rose Nyikal, Dr. Sabina Wangia, Dr. Jonathan Nzuma] and Chairman of the Department [Dr. Fred Mugivane] participated in a Committee appointed by the Dean, Faculty of Agriculture to develop a Certificate Course in Agribusiness Management for STVS college in Somaliland. This was in response to a formal request from international development partners.

2. RESEARCH OUTREACH ACTIVITIES
   • June - July 2012: Dissemination workshops for results of research on agricultural commercialization and food security in Eastern Africa. Collaborative workshop between University of Nairobi and the Food and Agriculture Organization of the United Nations (FAO) were held in Nairobi [organized by Dr. Julius Okello].
   • July 2012: Focus Group Discussions were held with local community members and agriculture leaders in Tana Delta as part of participatory planning stakeholder meetings for a research project on Foreign Land Investments. The meetings were organized by Dr. David Jakinda.
August 2012: Several members of staff attended and presented research papers at the International Conference for Agricultural Economists (ICAE) in Brazil. Those who participated from Agribusiness Programme were Dr. Rose Nyikal, Dr. David Jakinda, Prof. Willis Oluoch-Kosura, Prof. O.L.E. Mbatia, and Dr. Jonathan Nzuma.

September 2012 – February 2013: Stakeholders’ planning meetings on livelihood diversification were held in Kakamega as part of collaborative research between University of Nairobi, Lund University and local agricultural institutions in Western Kenya [lead staff was Prof. Willis Oluoch-Kosura].

November 2012: Several members of staff participated by presenting research papers on agribusiness and policy, or by chairing sessions at the Africa Farm Management Association (AFMA) Congress in Nairobi. The Agribusiness staff who participated were Dr. Rose Nyikal, Dr. David Jakinda and Prof. Willis Oluoch-Kosura.

December 2012: Focus Group Discussions were held with community members and food safety officials in Kisumu as part of preparatory planning meetings for a research project on Food Safety and Quality. The meetings were organized by Dr. David Jakinda and Dr. Rose Nyikal.

3. PUBLIC POLICY ADVISORY SERVICES

Members of the Agribusiness Management Programme participated in the review of various national and international policy reports on agribusiness and agricultural policy. A few are listed below:

- November 2012 – January 2013: Dr. David Jakinda and Dr. Jonathan Nzuma reviewed Working Papers on Agribusiness and Food Security, for the Kenya Institute for Public Policy Research and Analysis (KIPPRA)
- January – March 2013: Prof. Willis Oluoch-Kosura contributed to review of policy documents by the FAO

4. STUDENT INDUSTRIAL ATTACHMENT

Third year Bsc. Agribusiness Management students usually complete a full semester [Year 3 Semester two] on Industrial/Field Attachment in different parts of Kenya. In the last academic year, students were attached in Agribusiness Firms and Companies dealing with Agricultural Marketing/Market Information [e.g., M-Farm, Eastern Africa Grain Council],
Regional Agriculture and Environment [e.g., Arid Lands Information Network], Agricultural Processing [New KCC, Tea Companies, DelMonte], financial institutions for example the Rural Finance Department of Equity Bank, Agricultural Research Institutions such as the Kenya Sugar Research Foundation, and various Farmer Field Schools across the country. Teams of Agribusiness staff normally visit the students after two months of attachment to assess their progress, and obtain useful feedback for improvement of the attachment programme as well as other aspects of the entire Agribusiness Management training. Stakeholders have so far expressed satisfaction with the quality of training offered in the Agribusiness Degree Course. The Agribusiness Management Programme is currently being led by Dr. David Jakinda, and various members of staff are usually requested to perform the assessment in different parts of the country each year.

TEACHING FACILITIES ACQUIRED DURING THE YEAR
- 3 LCDs
- 2 Laptops
- Tonner
- Books donated by Dr. Karugia through ILRI.
- Expanded internet connectivity.
- A lecture room on first floor 8.4.4 building.
- Proposals, theses and dissertation preparation room.

LINKAGES ESTABLISHED
1. Thunen Institute (MA) – Bundesullee 50.38116 Braunshweig/German
   Tel: +49 531 596 – 5317
   Fax: +49 531 596 – 5399
   Petra.salamon@ti.bund.de
   www.ti.bund.de
   Through Dr. Jonathan Nzuma of Department of Agricultural Economics

2. AERC – P.O. Box 62882 – 00200 Nairobi, Kenya
   3rd Floor, MEBANK TOWERS, MILIMANI ROAD
   Tel (+254 20) 2734150, 2734157, 2734163
   (+254) 722 205272, (+254) 733 333 298
   Fax (+254 20) 2734170 or 2734173
   www.aercafrica.org

3. Shenggen Fan
   Director General – IFPRI
   International Food Policy Research Institute
   2033 K Street, NW
   Washington, DC 20006 – 1002 USA
Through Chairman Department of Agricultural Economics – Dr. Fred Mugivane and Prof. Willis Oluoch Kosura.

4. LUND UNIVERSITY (SLU) Swedish University of Agricultural Sciences and Department of Agricultural Economics – Through Prof. Willis Oluoch-Kosura of the Department of Agricultural Economics.

DEPARTMENTAL COMMITTEES/MEMBERS

1. Postgraduate Committee
   Prof. O. L. E. Mbatia

2. Timetabling Committee
   Dr. Kimpei Munei

3. Education Trip Committee
   All Staff Members

4. Industrial/Field Attachment Committee
   Dr. Kimpei Munei
   Dr. David Jakinda
   Dr. Rose Nyikal
   Dr. Sabina Wangia
   Dr. Fred Mugivane

5. Show and Exhibition Committee
   Dr. David Jakinda
   Mr. Hillary Nyang’anga
   Ms. Edna Mutai Moi

6. Field Station Advisory Committee
   Dr. Rose Nyikal
   Dr. Jonathan Nzuma

7. Tree Planting Committee
   Dr. Fred Mugivane
   Dr. Cecilia Ritho

8. Curriculum Review Committee
   Prof. Chris Ackello-Ogutu
   Dr. Rose Nyikal
   Dr. David Jakinda
   Dr. Fred Mugivane
9. Examination Committee  
   Dr. Fred Mugivane  
   Dr. David Jakinda  

10. Business Unit Committee  
    Dr. Jonathan Nzuma  
    Dr. Rose Nyikal  
    Dr. David Jakinda  

11. Welfare Committee  
    Dr. Sabina Wangia  
    Dr. Fred Mugivane  
    Dr. Jonathan Nzuma  

12. Research, Publications and Seminar Committee  
    Prof. Chris Ackello-Ogutu  
    Dr. Rose Nyikal  
    Dr. Cecilia Ritho  
    Dr. Fred Mugivane  
    Dr. Jonathan Nzuma  

**MEMBERS OF STAFF IN THE DEPARTMENT**  
**LIST OF STAFF MEMBERS 2012/2013**

<table>
<thead>
<tr>
<th>NO.</th>
<th>NAME</th>
<th>DESIGNATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. Fred I. Mugivane</td>
<td>Chairman &amp; Senior Lecturer</td>
</tr>
<tr>
<td>2.</td>
<td>Prof. Willis Oluoch-Kosura</td>
<td>Professor</td>
</tr>
<tr>
<td>3.</td>
<td>Prof. Stephen Mbogoh</td>
<td>Associate Professor</td>
</tr>
<tr>
<td>4.</td>
<td>Prof. Chris Ackello-Ogutu</td>
<td>Associate Professor</td>
</tr>
<tr>
<td>5.</td>
<td>Prof. O. L. E. Mbatia</td>
<td>Associate Professor</td>
</tr>
<tr>
<td>6.</td>
<td>Dr. John Mburu</td>
<td>Senior Lecturer</td>
</tr>
<tr>
<td>7.</td>
<td>Dr. Rose Nyikal</td>
<td>Senior Lecturer</td>
</tr>
<tr>
<td>8.</td>
<td>Dr. Sabina Wangia</td>
<td>Senior Lecturer</td>
</tr>
<tr>
<td>9.</td>
<td>Dr. J. J. Okello</td>
<td>Senior Lecturer</td>
</tr>
<tr>
<td>10.</td>
<td>Dr. Patrick Irunlu</td>
<td>Lecturer</td>
</tr>
<tr>
<td>11.</td>
<td>Dr. Jonathan Nzuma</td>
<td>Lecturer</td>
</tr>
<tr>
<td>12.</td>
<td>Dr. Kimpei Munei</td>
<td>Lecturer</td>
</tr>
<tr>
<td>13.</td>
<td>Dr. Cecilia Ritho</td>
<td>Lecturer</td>
</tr>
</tbody>
</table>
14. Dr. David J. Otieno  Lecturer
15. Jennifer Kung’u  Assistant Secretary
16. Dorothy Mkakisha Nyambu  Receptionist
17. Edna Moi  Enumerator
18. Alfred Mulei  Driver
19. Joshua Muraya  Cleaner
20. Tobias Ajigo  Cleaner
21. Omar Komora  Cleaner

STUDENTS ORGANIZATIONS
*BSc. Agricultural Education and Extension (AGEDESA)*

Chairman - Osoro

Vice Chairman - Duncan Saisa

Secretary General - Peter Njonje

Organizing Secretary - Catherine Nyambura

2\(^{nd}\) Year Class Representative: Macharias Okeyo Ouma

3\(^{rd}\) Year Class Representative: Simon Karira Kimara

4\(^{th}\) Year Class Representative: Kevin Mariita