



**Courses taught in English at the Faculty of Economic Sciences**

<b>Module No.:</b> M.Tro.0029.Mp  <b>Title:</b> Quantitative Research Methods in Rural Development Economics		<b>Credits:</b> 6
<b>Course Content:</b>  The course provides the basic elements of quantitative research, study design, data collection, and appropriate statistical tools used in socio-economic research with application to rural and agricultural development. It gives students some training on how to write their own research proposal, and a basis of thoughtful application of data analysis tools using STATA software and correctly interpret the results from these techniques.		<b>Course Type:</b>  Lecture
<b>Recommended Prerequisites:</b>  Basic command of statistics and basic knowledge of development issues	<b>Exam:</b>  A written research proposal (50%) and one hour written exam (50%)	
<b>Recommended Semester:</b>	<b>Cycle:</b>  Every year, summer semester	
<b>Literature:</b>  <b>Frankfort-Nachmias C. and D. Nachmias</b> , Research methods in the social sciences.  <b>Black, T.,</b> Doing quantitative research in the social sciences: an integrated approach to research design, measurement and statistics  General statistics literature	<b>Lecturer(s):</b>  Prof. Dr. M. Qaim Dr. E.M. Kikulwe	