

Section 6: Rural Development

Institution	AUSTRALIAN NATIONAL UNIVERSITY The Administrative Secretary, Development Studies Centre, The Australian National University, PO Box 4, Canberra ACT, Australia 2600 Telephone: 062-49 5111, Cables: NATUNIV Canberra, Telex: AA 62760 NATUNI
Degree/Diploma	Agricultural Development Economics
Qualification	Graduate Diploma
Course duration	16 months
Closing date for applications	30 September
Course starts	July
Places available	15
Fees	Home students, nil; non-nationals, A \$1700 pa
Options and specialisations	National Income and Accounts, General Equilibrium Concepts, Individual Preference and Demand Theory, Set Theory and Logic, Farm Organisations and Operation, Farm Surveys in Developing Countries, Farm Business Analysis, Farm Planning.
Description	The diploma consists of 4 semesters of coursework in the following areas: Macroeconomics, Microeconomics, Mathematics for Economists, Statistics, Farming Systems in Developing Countries, International Trade, and Applied Statistics. Students also cover Agricultural Development, the use of computers and Project Appraisal and Planning. Students who perform sufficiently well may register for the MA in Agricultural Development Economics (see below), which can be completed by submission of a suitable thesis.

Degree/Diploma	Agricultural Development Economics
Qualification	M Ag Dev Econ
Course duration	18 months, or 2 years for those required to take qualifying course
Closing date for applications	30 September
Course starts	March
Places available	20
Fees	Home students, nil; non-nationals, A \$2500 pa
Options and specialisations	Agricultural Development, Agricultural Production Economics, Econometric Analysis, Computing Methods and Programming, Agricultural Marketing, Commodity and Trade Policy, Integrated Rural Development, Agricultural Project Analysis.
Description	This masters programme is aimed at administrators, extension officers, researchers and academics who are actively concerned with agricultural development in Asia, the Pacific, Africa and certain other areas. It consists of a full course of lectures and seminars based on the above units, as well as the preparation of a thesis on a topic relating to the student's interests in their own country. Within the above units students will also deal with development strategies, the theory of the transition from subsistence to commercial agriculture, the process of structural transformation, production theory and optimisation models for the household and farm, economics of perennial crop agriculture, demand theory and marketing systems, international trade and cost-benefit analysis. Applicants should have a good honours degree in economics, agricultural science or allied subjects from a recognised university.
Course title	Rural Development Project Planning
Qualification	Nil
Course duration	3 months
Closing date for applications	July
Places available	Variable
Fees	Non-nationals, nil , since met by the Australian Government
Description	This short course is one of a number funded by the Australian Development Assistance Bureau under the auspices of Australia's training aid programme. These specialised and formal postgraduate courses are in fields to which Third World governments give priority for their manpower development policies. They are open only to people nominated by their governments for Australian Development Training Awards. This particular course is designed to assist policy-makers and administrators dealing with rural development programmes and projects at national and regional levels. Among the topics covered are Rural Project Appraisal and Evaluation Techniques, Multi-disciplinary Problem-solving, and Integration of Rural Development with National and Regional Planning.

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Institution INTERNATIONAL TRAINING INSTITUTE

The Director, International Training Institute, Middle Head,
Mosman, New South Wales, Australia 2091
Telephone: 969 1888, Cables: PACIFICSCHOOL

Course title Rural Development Project Planning

Qualification Certificate

Course duration 12 weeks

Description The Institute provides short, vocationally-oriented courses in aspects of management and social and educational administration under the auspices of Australia's training aid programme. Funded by the Australian Development Assistance Bureau, these courses are open only to candidates officially nominated by their government for an Australian Development Training Award. This course concentrates on rural development and national goals. It covers the skills needed in the appraisal of rural projects, together with discussion of sources of development funds and financial management. Further topics include decision making skills, implementation of project plans and the evaluation of projects in progress.

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Institution UNIVERSITY OF NEW ENGLAND

The Academic Secretary, University of New England,
Armidale, New South Wales, Australia 2351
Telephone: 067 72 2911, Telex: AA 66050

Degree/Diploma Agricultural Economics

Qualification B Sc, B Sc(Hons) and M Sc(Hons)

Course duration 3 years, 4 years and 2 years respectively

Closing date for applications End of November

Course starts Late February

Places available No limit

Fees Home students, nil ; non-nationals, A \$1700, A \$1700 and A \$2500 respectively pa

Options and specialisations Benefit-Cost Analysis, Agricultural Trade and Commodity Policy, Agriculture in Developing Countries, Natural Resource Economics, Special Topics in Agriculture and Economic Development.

Description The Department of Agricultural Economics and Business Management provide a choice of options relating to development which form part of different degree programmes. The first mentioned is available in the B Sc programme, and involves a consideration of the origin, role and application of benefit-cost analysis in the evaluation of public projects in developed and developing countries. The remaining options are offered within the B Sc(Hons) and M Sc(Hons) programmes. Agricultural Trade and Commodity Policy familiarises students with selected issues in the international trade of agricultural commodities. Topics include the current situation and reform proposals, customs unions and the EEC, terms of trade and instability in trade and prices, world food security, and the 'new international economic order'. The third option deals with leading

issues in the development strategies of the agricultural sectors of less developed countries. Topics include dual economy models, agriculture-industry links, population growth, food and nutrition, employment, agrarian relations, farm size and productivity, migration, land and income distribution, and others. Natural Resource Economics covers the application of economic principles to natural resource policies, with special emphasis on quantitative analysis and methodological application. Topics include population growth and economic growth, resource scarcity, income distribution and multiple-use management. The final option provides a programme of advanced study on a topic in agriculture and economic development.

Degree/Diploma	Graduate Programme in Agricultural and Natural Resources Planning
Qualification	M Ec
Course duration	2 years
Closing date for applications	31 January
Course starts	February
Places available	35
Fees	Home students, nil; non-nationals, A \$2500 pa
Options and specialisations	Agricultural and Natural Resources Sector Planning in Developing Countries, Project Planning and Management, Benefit-cost Analysis, Natural Resource Economics in Developing Countries, Agriculture in Developing Countries, Agricultural and Economic Growth.
Description	This programme is designed to train individuals for positions as economists in Ministries of Agriculture and Resources or in other planning agencies in Third World countries. The course equips graduates with the necessary skills to assist in agricultural and resource policy formulation and to identify, plan, appraise and supervise appropriate development projects. The programme is offered within the Department of Agricultural Economics and Business Management.

BANGLADESH	BANGLADESH ACADEMY FOR RURAL DEVELOPMENT
	Director, Bangladesh Academy for Rural Development, Kotbari, Comilla, Bangladesh Telephone: 6102, Cables: BARD COMILLA
Course title	Rural Development
Qualification	Certificate
Course duration	3 months
Closing date for applications	Not specified
Course starts	Not specified
Places available	Not specified

Fees	Not specified
Options and specialisations	See below
Description	This training course is designed for government officials (project and other development officers) working at district level. It is a general course aimed at providing a basic orientation rather than training in specific techniques. There are 8 units to the course. The first looks at concepts and problems of development planning and rural development and at rural development planning and programmes in China, Tanzania, Yugoslavia, Taiwan and Israel. The second examines sociology, social psychology and communication in the context of rural Bangladesh. The third focuses on the technology of rural development, extension, irrigation, mechanisation, fisheries and livestock. The fourth and fifth units cover economics and business management in relation to agricultural production and marketing. The sixth is concerned with administration and local government with the development and nature of different rural institutions. The final units deal with co-operatives, their history and development, principles, legislation, accounting and credit. Special attention is paid to co-operatives in the Comilla region. Though many topics are concerned with Bangladesh in particular, students from other countries are welcome.

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Institution	BANGLADESH RURAL ADVANCEMENT COMMITTEE The Chief Trainer, Bangladesh Rural Advancement Committee, 66 Mohakhali C A, Dacca-12, Bangladesh Telephone: 300106, Cables: BRAC, Dacca
Course title	Various (see below)
Qualification	None
Course duration	1 to 2 weeks
Closing date for applications	Not specified
Course starts	Not specified
Places available	20
Fees	None
Options and specialisations	Approaches to Development, Communication and Development, Consciousness Raising, Leadership and Social Change, Group Dynamics and Co-operation, Human Development and Social Change, Teacher Training, Project Planning and Management.
Description	The objective of the Training and Resource Centre of the Bangladesh Rural Advancement Committee is to develop ability and skills that will help harness and organise human resources towards the aim of national development. Two types of training are conducted. The first involves the development of social skills and the second involves training in occupational skills and agricultural techniques. Examples of the first type of training module are given above. These courses are designed to produce development workers who appreciate the importance of participation and communication within disadvantaged groups. Ideas and strategies are firmly based on direct field experience. Different types of courses are designed according to the needs of the trainees. Training is conducted for the landless and for local workers, as well as for the local field

officers of governmental and international agencies.

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Institution	RURAL DEVELOPMENT ACADEMY Director, Rural Development Academy, Sherpur, Bogra, Bangladesh Telephone: 6511
Course title	Various - see below
Qualification	Certificate
Course duration	Up to 4 months
Closing date for applications	Not specified
Course starts	As arranged
Places available	Not specified
Fees	Not specified
Options and specialisations	Institution Building, Rural Development.
Description	The Rural Development Academy is a training and research institute under the Ministry of Local Government, Rural Development and Co-operatives. The Academy offers job training and orientation courses for personnel in different government departments. Courses are designed according to the needs of the trainees on request from respective sponsoring agencies, organisations or governments. Current course titles are: Integrated Rural Development in Bangladesh, Local Level Planning for Rural Development, Co-operative Management, Agricultural Extension, Irrigation Management, Ericulture.

Institution	UNIVERSITY OF ABERDEEN The Secretary, Department of Agriculture, University of Aberdeen, School of Agriculture Building, 581 King Street, Aberdeen AB9 1UD, Scotland Telephone: (0224) 40241, Telex: 73458
Degree/Diploma	Agricultural Economics
Qualification	M Sc
Course duration	1/2 years
Closing date for applications	Application should be made as early as possible in the previous academic year (October - June)
Course starts	October
Places available	Unrestricted
Fees	Home and EEC students, £1320 pa; other non-nationals, £3665 pa

Options and specialisations Agricultural Marketing and Price Analysis, Production Economics and Farm Management, Agricultural Policies in Developed Countries, Agricultural Policies in Developing Countries, Quantitative Methods, Resource Economics, Agricultural Trade Policies.

Description This taught course may be completed in either 1 or 2 years, depending on the student's background. Those with insufficient economics or agricultural economics usually require 2 years to complete the degree. The first year is spent taking honours courses in agricultural economics, the second taking 3 courses selected from the options above, followed by a dissertation. Students with adequate backgrounds normally complete the course in 12 months, taking 3 options and a dissertation. 2 options are especially relevant to development. The first, Agricultural Policies in Developing Countries, covers economic theories of development including trade and development. It also includes comparative historical studies of the role and organisation of agriculture during economic development, including choice of technology, land reform and overall strategy. The second, Agricultural Trade Policies, attempts to examine the problems, policies and institutional arrangements relating to international trade in agricultural products. Topics include international commodity trade, trade and development and the world food problem.

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Institution UNIVERSITY OF EAST ANGLIA

Senior Administrative Assistant, School of Development Studies,
University of East Anglia, Norwich NR4 7TJ, England
Telephone: (0603) 56161, Cables: UEANOR NORWICH

Degree/Diploma Rural Development

Qualification MA

Course duration 12 months

Closing date for applications 15 June

Course starts October

Places available 25

Fees Home and EEC students, £1320; other non-nationals, £2500

Options and specialisations Theories of Development, Quantitative Methods, Agricultural Process Analysis, Project Analysis and Management, Agricultural Development Planning, Regional Planning, Rural Development Planning.

Description This programme is intended to provide an understanding of agricultural systems and rural society, together with operationally-appropriate training in the range of analytical methods and planning techniques which are relevant for policy and planning for rural areas of the Third World. Rural Development Planning is used to mean directed change to achieve a mix of growth, equity and participatory objectives in the rural sector. Multi-sectoral planning is covered and a wide range of country case-materials is included. Attention is given to major variations in the rural development situations found in Asia, Africa and Latin America. The programme is particularly aimed at people already employed in rural development planning or related fields who wish to strengthen their professional background and experience.

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Institution UNIVERSITY OF LEEDS

The Chairman, School of Economic Studies,
University of Leeds, Leeds LS2 9JT, England
Telephone: (0532) 31751

Degree/Diploma Agricultural Economics

Qualification MA

Course duration 9 months

Closing date for applications 31 May

Course starts October

Places available 18

Fees Home and EEC students, £1320; other non-nationals, £2500

Options and specialisations Agricultural Development, Agricultural Marketing, Agricultural Production Economics, Advanced Agricultural Economics.

Description Provides core courses in general agricultural economics and the methodology of the subject, allowing students to specialise in 1 of the optional areas listed above. Each of the options is aimed at producing professional agricultural economists capable of making a career in the particular specialisation. The courses have a strong methodological bias in order to familiarise students with current econometric and statistical techniques. Course contents apply to world conditions rather than just the UK. The 2 core courses are Advanced Agricultural Economics (agriculture in the international and national economy, policies and planning at the international and national level) and Methodology of Agricultural Economics (statistical and econometric methods, and the design, execution and analysis of surveys). Students then choose 1 of the 4 options above.

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Institution UNIVERSITY OF LONDON

The Registrar, Wye College, Ashford,
Kent TN25 5AH, England
Telephone: (0233) 812401, Cables: WYE 812401, Telex: 96118 ANZEEC G

Degree/Diploma Agricultural Development

Qualification Postgraduate Diploma

Course duration 9 months

Closing date for applications September

Course starts October

Places available 10-15

Fees Home and EEC students, £1320; other non-nationals, £2500

Options and specialisations Agrarian Policy, Project Planning, World Crops, Farm Business Management and Marketing.

Description An introduction to agrarian policies and institutions and to agricultural systems and production in developing countries. The course is offered within the School of Rural Economics and aims to teach professional techniques which can be used to plan agricultural development at farm and project level. The first 2 units listed are compulsory for all students, with an optional choice between the other 2. Applicants should normally have a degree in agriculture, horticulture, agricultural economics, economics, or a related subject.

Degree/Diploma Agricultural Economics

Qualification M Sc

Course duration 12 months

Closing date for applications 15 June

Course starts October

Places available 40-45

Fees Home and EEC students, £1320; other non-nationals £2500

Options and specialisations Agrarian Development Overseas, Agricultural Marketing, Farm Business Management, Production Economics and Farm Planning, Quantitative Methods, Economics of the Agricultural Industry.

Description The degree is designed to train graduates in the development, structural, production and marketing problems of agriculture and horticulture and the appropriate techniques to deal with these problems. The course relates these to developed and developing countries as a preparation for careers in agricultural economics and the industries ancillary to agriculture. Students specialise in Agrarian Development Overseas, Agricultural Marketing, or Farm Business Management, choosing 4 courses from the options listed. A report of approximately 7,000 words is also submitted. A 4-day optional course in basic mathematics and statistics is offered immediately before the start of the programme.

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Institution UNIVERSITY OF MANCHESTER

The Secretary, Department of Agricultural Economics,
Faculty of Economic and Social Studies, University of Manchester,
Manchester M13 9PL, England
Telephone: (061) 273 7121

Degree/Diploma Agricultural Economics

Qualification Diploma

Course duration 9 months

Closing date for applications No closing date; applications by mid-April preferably

Course starts October

Places available 20

Fees Home and EEC students £1320; other non-nationals, £2500

Options and specialisations	Economic Theory, Quantitative Economics, Statistical Techniques for Development Planning, Multivariate Analysis for Social Scientists, Problems of Development Planning.
Description	Open to candidates with satisfactory qualifications, which should normally include an economic and quantitative content in addition to agriculture. Study and examination is in 4 subjects chosen mainly, but not exclusively, from those offered by the Department of Agricultural Economics. Students take 2 core courses chosen from the following: National and International Agricultural Problems, Agricultural Development, and Advanced Agricultural Analysis. 2 further subjects are chosen from the options listed. In addition to being an end in itself, the Diploma course also gives students an opportunity of obtaining admission to the Department's MA in Agricultural Economics (see below), especially for those whose undergraduate degree contained insufficient economics or agricultural economics.
Degree/Diploma	Agricultural Economics
Qualification	MA
Course duration	12 months
Closing date for applications	No closing date; applications by mid-April preferably
Course starts	October
Places available	20
Fees	Home and EEC students, £1320; other non-nationals, £2500
Options and specialisations	Issues in Economic Theory, Advanced Macroeconomics, Urban Economics, The International Monetary System, Monetary Economics, Topics in Development Economics, Theory and Policy of Economic Development, International Trade and Commercial Policy, Advanced Labour Economics, Econometric Theory, Applied Econometrics, Quantitative Economic Research.
Description	The Faculty of Economic and Social Studies offers a flexible structure for taught postgraduate courses, with an interdisciplinary approach which transcends departmental boundaries. Whilst the MA in the Department of Agricultural Economics has core courses in agricultural economics, a wide range of options is available in related areas. Students take at least 2 core courses from a choice of Agricultural Resource Allocation Models, Commodity Supply and Demand Analysis in Agricultural Markets, Agricultural Development, Agricultural Economics and Development, Agricultural Policy, and Environmental Economics. A further 2 courses are taken from the options above.
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Institution	UNIVERSITY OF OXFORD The Administrator, Institute of Agricultural Economics, Dartington House, Little Clarendon Street, Oxford OX1 2HP, England Telephone: (0865) 53921
Applications to	The Secretary, Oxford Colleges Admissions Office, University Office, Wellington Square, Oxford OX1 2JD, England
Degree/Diploma	Agricultural Economics

Qualification	M Sc
Course duration	12 months
Closing date for applications	May
Course starts	October
Places available	Not specified
Fees	Home and EEC students, £1320; other non-nationals, £2500
Options and specialisations	Economics Applied to Agricultural Problems, Quantitative Methods in Agricultural Economics.
Description	Focuses on the use of economic theory and quantitative techniques in the analysis of problems of agricultural industries in developed and developing countries. A basic knowledge of economics and statistics is normally needed for admission, although special provision can sometimes be made for entrants who lack this type of background. Candidates take 2 compulsory written papers on the first topic listed above, and a third paper on the second topic. A dissertation is also submitted. A wide range of course-work is provided covering all the main branches of agricultural economics and examinations are arranged to allow students some measure of specialisation in subjects of their choice.

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Institution	UNIVERSITY OF READING Senior Assistant Registrar, Postgraduate Office, University of Reading, Whiteknights, Reading RG6 2AH, Berkshire, England Telephone: (0734) 85123, Telex: 847813
Diploma/Degree	Agricultural Economics
Qualification	Postgraduate Diploma
Course duration	9 months
Closing date for applications	May
Course starts	October
Places available	Not specified
Fees	Home and EEC students, £1320; other non-nationals, £2500
Options and specialisations	Principles of Agricultural Economics, Research Methods and Statistics, Micro- and Macro-economic Aspects of Farming Systems, Theory and Practice of Markets.
Description	Provides an introduction to agricultural economics for graduates from a wide range of academic backgrounds, including those wishing to acquire a new discipline. Designed with the M Sc in Agricultural Economics in mind (see separate entry) and candidates who achieve a sufficiently high standard can proceed to the M Sc Course. The course is divided into 2 parts: 4 subjects (listed above) to be taken by all students and a dissertation of around 12,000 words on an agreed topic.

The Secretary, Agricultural Extension and Rural Development Centre,
University of Reading, London Road, Reading RG1 5AQ, Berkshire, England
Telephone: (0734) 85123, Telex: 847813

Diploma/Degree	Rural Social Development
Qualification	Diploma/MA
Course duration	12 months
Closing date for applications	1 May
Course starts	October
Places available	Not specified
Fees	£2065, plus £300 for compulsory study visit
Options and specialisations	Planning Rural Development Programmes, Impact of Change on Community Life, Agricultural Development Principles and Methods of Communication, Economic Aspects of Extension Work, Organisation and Management of Rural Social Development Programmes.
Description	Aims to give graduates an understanding of planning rural development programmes and the use of communication methods and media in rural areas. The course highlights the relationship between changes in community life and agricultural development, and attempts to develop professional abilities to stimulate and guide change in rural areas through the communication of new ideas and information. In addition to the topics above, a study visit is arranged to another country to investigate its rural development activities. The diploma and MA programmes are broadly similar in content, although the latter places greater emphasis on the management of agencies engaged in rural development.
Diploma/Degree	Agricultural Extension
Qualification	Diploma/M Sc
Course duration	12 months
Closing date for applications	1 May
Course starts	October
Places available	Not specified
Fees	£2,065, plus £300 for compulsory study visit
Options and specialisations	Planning Extension Programmes, Communication Methods and Media, Social Implications of Extension Work, Management and Organisation of Services, Economic Aspects of Extension Work.
Description	Aims to give graduates in the agricultural sciences and technologies an understanding of the planning of extension programmes. Also covers the effective use of communication methods and media and the social implications of agricultural extension work. Students are trained in professional skills needed to identify possibilities for change in rural areas, to contribute to organisational improvement and to manage and train staff in rural organisations. Lectures and seminars take place on the themes outlined above and additionally a visit to another country to study its rural development activities. The courses are similar, although the M Sc programme has greater emphasis on the management and organisation of agricultural extension services.

Senior Assistant Registrar, Postgraduate Office,
University of Reading, Whiteknights, Reading RG6 2AH, Berkshire, England
Telephone: (0734) 85123, Telex: 847813

Degree/Diploma Tropical Agricultural Development

Qualification M Sc/M Agr Sc

Course duration 12 months/2 years

Closing date for applications 1 May

Course starts October

Places available Not specified

Fees Home and EEC students, £1320 pa; other non-nationals, £2500 pa

Options and specialisations Tropical Crop Production, Tropical Animal Production, Farm Economics and Project Appraisal, Sector Planning and Project Appraisal.

Description Both courses are suitable for graduates in agriculture, agricultural economics, or a natural science relevant to agriculture. The coursework component in each case is identical and consists of lectures and seminars on 1 of the above 4 options. The M Sc is designed for graduates with some relevant experience in tropical agriculture, the M Agr Sc for those without such experience. Coursework topics include a study of the agricultural environment, farming systems, rural sociology, the potential for change, objectives and processes in development, and aspects of food and nutrition. The second year of the M Agr Sc is normally spent undertaking fieldwork in the tropics.

Degree/Diploma Agricultural Economics

Qualification M Sc

Course duration 12 months

Closing date for applications May

Course starts October

Places available Not specified

Fees Home and EEC students, £1320; other non-nationals, £2500

Options and specialisations Agricultural Economic Theory, Agricultural Policies, Institutions and Markets, Quantitative Methods, Econometrics, Farm and Horticultural Business Management, Agricultural Finance, Food and Agricultural Marketing, Horticultural Policy and Marketing and Comparative Horticulture, Agricultural Policy in Europe, Rural Development in Developing Countries (micro- and macro-analysis), Project Appraisal and Sectoral Planning (with emphasis on developing countries).

Description Designed for graduates with at least a good second class honours degree in economics, agriculture, horticulture, economic geography or related subjects. The course is divided into 3 parts: firstly, 3 core courses taken by all students (the first 3 listed above), secondly 2 optional subjects (chosen from the others listed), and finally a dissertation of some 15,000 words on an approved topic within the field of agricultural economics.

Institution	UNIVERSITY COLLEGE OF WALES
	The Admissions Officer, The University College of Wales, Old College, King Street, Aberystwyth SY23 2AX, Wales Telephone: (0970) 3177
Applications to	Universities Central Council on Admissions, PO Box 28, Cheltenham, Gloucestershire GL50 1HY, England
Degree/Diploma	Agricultural Economics
Qualification	B Sc
Course duration	3 years
Closing date for applications	December
Course starts	October
Places available	20
Fees	Home and EEC students, £900 pa; other non-nationals, £2500 pa
Options and specialisations	Agricultural and Food Marketing Policy, Land Economics, Economics of Agricultural Co-operation, Economics of Less Developed Countries, Marketing Management, Economics of Agrarian Change, Agriculture in Economic Development.
Description	Offered in the Faculty of Rural Science, this general degree scheme has various options in agricultural economics. In the first year students take 3 courses: Agricultural Systems, Economics and Marketing; Economics and Economic History; and an optional topic. In the second and third years 9 courses are taken, including core courses in agricultural economics and 3 courses chosen from the optional list above.
Degree/Diploma	Agricultural Economics (Agricultural Policy)
Qualification	M Sc
Course duration	12 months
Closing date for applications	1 May
Course starts	October
Places available	Not specified
Fees	Home and EEC students, £1320; other non-nationals, £2500
Options and specialisations	Agricultural Marketing Policy, Marketing Management, Quantitative Methods in Agricultural Economics, Advanced Production Theory and Planning Techniques, Aggregate Aspects of Agricultural Production, Land Economics, Economics of Agricultural Co-operation.
Description	Offered in the Department of Agricultural Economics, the course involves a combination of coursework and a dissertation. Applicants whose initial training is either in agriculture or in the social sciences will be considered for acceptance. Students take 3 papers: Agricultural Policy in Developed Countries, Agricultural Policy in Less Developed Countries, and a third chosen from the options listed above. A postgraduate diploma

is also offered for students with a background in agriculture who wish to convert to agricultural economics and to take the M Sc course subsequently.

Institution	UNIVERSITY OF GUELPH Admissions Section, Office of the Registrar, University Centre, Level 3, University of Guelph, Ontario, Canada N1G 2W1 Telephone (519) 824 4120
Degree/Diploma	Science in Agriculture
Qualification	B Sc (Agr)(Hons)
Course duration	4 years
Closing date for applications	3 August, 1 December, 23 March
Course starts	September, January, May
Places available	Not specified
Fees	Home students, CAN \$1170 pa; non-nationals, CAN \$2418 pa
Options and specialisations	Minor in International Agriculture, Minor in Extension Education.
Description	The School of Agricultural Economics and Extension Education offers a degree in the Science of Agriculture that is vocationally orientated and provides a basic education in all aspects of agricultural science. Physical, biological and social sciences as well as humanities are included in both compulsory and optional courses. There are 4 broad areas of study: Agriculture and Food Systems, Environmental and Agricultural Biology, Applied Rural Social Science and Resources Management. The Minor in International Agriculture includes a field trip in the Caribbean (cost approx CAN \$1200) and options relating for instance to Tropical Crop and Livestock Production, Tropical Land and Water Use, Education and Development, World Agriculture, Economics of Developing Countries. The Minor in extension Education offers options relating to Education and Development. Major Programs and other options do not specifically relate to Third World Development. Chairman Graduate Studies Committee, School of Agricultural Economics and Extension Education, University of Guelph, Ontario, Canada N1G 2W1 Telephone: (519) 824 4120
Degree/Diploma	Agricultural Economics/Extension Education
Qualification	M Sc
Course duration	2 years
Closing date for applications	3 August, 1 December, 2 March
Course starts	September, January, May

Places available	Not specified
Fees	Home students, CAN \$1008 pa; non-nationals, CAN \$2388 pa
Options and specialisations	Role of Agricultural Development, Agricultural Policies and Issues, Elements of Sectoral Development, International Trade and Development, International Extension Studies.
Description	The school offers a Masters program in Agricultural Economics which provides for emphasis on agricultural policy, farm management, agribusiness, international economics, marketing and production and resource economics. The program in Extension Education provides for emphasis on adult education, communications, extension methods and rural development. One of the course options is in International Extension Studies involving analysis of extension and non-formal education projects in developing countries. Most course options do not relate specifically to development, but programs can be adjusted according to student needs. The School participates in the work of the Centres for International Programs and Resources Development. A thesis is normally required for graduation, but degree by course may be offered at the discretion of the School. Applicants must normally hold an honors Baccalaureate or equivalent with at least second class standing.
Institution	INDIAN AGRICULTURAL RESEARCH INSTITUTE Registrar (Academic), Post-Graduate School, Indian Agricultural Research Institute, New Delhi 110012, India Telephone: 582817, Cables: KRISHIPUSA NEW DELHI
Degree/Diploma	Agricultural Economics
Qualification	M Sc
Course duration	2 years
Closing date for applications	30 June
Course starts	September
Places available	3
Fees	Rs 250 pa
Options and specialisations	Farm Management and Production Economics, Agricultural Marketing and Prices, Agricultural Finance and Co-operation, Agricultural Econometrics.
Description	The Institute is divided into 5 schools and this masters course is offered within the School of Social Sciences. IARI has been engaged in post-graduate training and agricultural extension activities since 1905 and courses aim to equip students with the necessary facilities to obtain posts in agricultural research, teaching and extension. A unique feature of the system of instruction which is largely based on the course credit system, is that research teaching and extension are fully integrated. Coursework covers economic theory, quantitative methods, agricultural production economics and courses in the 4 areas listed above. Courses are organised as discrete units and are designed so that they can be completed within a given trimester. A dissertation is required in partial fulfillment of the degree, and non-agricultural graduates take stipulated remedial courses in various agricultural disciplines.

Degree/Diploma	Agricultural Extension
Qualification	M Sc
Course duration	2 years
Closing date for applications	30 June
Course starts	September
Places available	2
Fees	Rs 250 pa
Options and specialisations	Agricultural Extension, Agricultural Communication, Rural Sociology, Home Science Extension.
Description	This is the second major M Sc course offered within the Institute's School of Social Sciences. Coursework includes Fundamentals of Rural Sociology, Women and Child Welfare in Rural Nutrition, Planning and Execution of Extension Programme Training, and Management for Agricultural Development. Options are available in the topics listed above and submission of a thesis is an essential requirement. Teaching and extension experience are combined, and remedial courses are taken by non-agricultural graduates.

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Institution	NATIONAL INSTITUTE OF RURAL DEVELOPMENT The Dean, National Institute of Rural Development Rajendranagar, Hyderabad 500030, India Telephone: 48001, Cables: GRAVIK HUDERABAD
Course title	Various - see below
Qualification	Certificate
Course duration	1 to 4 weeks
Closing date for applications	Not known
Course starts	Varies
Places available	Not known
Fees	Not known
Options and specialisations	See below
Description	A wide range of short courses are offered in the Departments of Economics, Sociology, Agricultural Extension and Communication, Political Science and Public Administration, Regional Planning and Integrated Area Development. Courses are open to officials and non-officials in relevant fields, and topics include Agricultural Labour, Project Implementation, Monitoring and Evaluation in Agriculture, Integrated Rural Development, Role of Voluntary Agencies in Rural Development, Family Planning Programmes in Rural Areas, and Applied Nutrition. The Institute also organises occasional seminars, workshops and conferences on topical issues related to development, as well as ad hoc courses in related disciplines.

Institution	UNIVERSITY OF MALAYA Secretary, Unit Pusat Universiti, Federal House, Ministry of Education, Kuala Lumpur, Malaysia
Degree/Diploma	Rural Development
Qualification	B Ec
Course duration	3 years
Closing date for applications	April/May
Course starts	June
Places available	29
Fees	510 M Ringgit pa
Options and specialisations	Economic Development, Planning, Regional Economics, Demography.
Description	This programme of courses is offered by the Faculty of Economics and Administration. In the first year of study, students take a common programme which provides an introduction to economics, statistics, business and accounting as well as a language (English or Malay). Second year courses consist of Macro and Micro-Economics, Quantitative Analysis, Social Systems, Introduction to Agriculture, Agricultural Economics and the Economics of Estates. An additional course is chosen by the student. Development Studies related options given above. Third year courses include further economics as well as Agricultural Marketing, Economics of Natural Resources, Co-operatives, Farm Management, Agricultural Policies, and Rural Agricultural Development.

Institution	UNIVERSITY OF DAR ES SALAAM Chief Academic Officer, University of Dar es Salaam, PO Box 35091, Dar es Salaam, Tanzania
Degree/Diploma	Agriculture
Qualification	B Sc
Course duration	3 years
Closing date for applications	31 October
Course starts	July
Places available	Not specified
Fees	T Shs 9000 pa
Options and specialisations	Rural Economy, Agricultural Education and Extension.
Description	Students in the Faculty of Agriculture, Forestry and Veterinary Science can follow programmes in various agricultural sciences as well as in the rural economy or in agricultural education and extension. Students interested in agricultural economics will enrol with the Department of Rural Economy.

First year courses provide an introduction to economics in general as well as to agricultural development and price policies. In the second year the focus is on agricultural production and marketing, with courses on farm management and planning, production economics, marketing, and the use of quantitative data in economic analysis. In the third year there is a broader range of courses with some options. These include courses on extension, political economy, rural sociology, project appraisal and evaluation, planning and development, labour economics, resource economics, farm management and applied statistics. Students may undertake a special project of their own choosing. In the first year in the Department of Agricultural Education and Extension students take courses which provide introductions to rural sociology, administration and extension education. Second year courses deal with agricultural communication skills and village development in Tanzania. In the third year, courses include options on non-formal education, agricultural teaching methods, the psychology of education, evaluation and curriculum development. Teaching practice and a special project also form part of the programme.

The Dean, Faculty of Agriculture, Forestry and Veterinary Science,
University of Dar es Salaam, PO Box 36091, Dar es Salaam, Tanzania

Degree/Diploma	Rural Economy
Qualification	M Sc (Agric Econ)
Course duration	1 to 2 years
Closing date for applications	31 October
Course starts	July
Places available	Not specified
Fees	T Shs 9000 pa
Options and specialisations	Farm Planning and Management, Resource Economics, Economic Development and Planning, Agricultural Price Analysis, International Agricultural Trade Policies, Rural Sociology, Agricultural Extension and Agricultural Administration.
Description	This programme in the Department of Rural Economy is designed to train students for professional positions for research, administration, extension and economic planning in public agencies and parastatal and private organisations, and teaching and research in educational institutions. Strong emphasis is placed on Farm Management. Research options are available mainly in the fields of Farm Planning and Management, Agricultural Production and Marketing, Development and Planning in Resource Economics. The training programme consists of a year of courses, some of which are listed above, followed by research and dissertation. All students take core courses on concepts and methodology of research, statistics, survey methodology and economic theory in addition to 6 or 7 selected courses.
Degree/Diploma	Agricultural Education and Extension
Qualification	M Sc
Course duration	1 to 2 years
Closing date for applications	31 October

Course starts	July
Places available	Not specified
Fees	T Shs 9000 pa
Options and specialisations	Agricultural Education: Learning and Communications Theory, Vocational Education, Educational Evaluation, Educational Planning, Women and Development. Extension Management: Economic Development and Planning, Policy Implementation, Resource Assessment and Area Planning.
Description	This programme in the Department of Agricultural Education and Extension is aimed at preparing and training the following: Field Officers involved in planning and managing agricultural projects and extension services; Instructors for teaching posts in agricultural, teacher training and other colleges; Administrators with planning and curriculum development responsibilities in the public service; and staff working in non-formal and adult education programmes with specialised agricultural training. Students will specialise either in agricultural education, or in extension management. Core courses are the same as for the Rural Economy degree programme with the addition of courses covering adult and non-formal education, administration and management, the use of educational technologies and media, and the employment and training implications of different development strategies. These courses provide a grounding in research methods and in the principles and experience of education and extension. Examples of the optional courses available in the 2 specialist areas are given above. Degree is by both course and dissertation.

Institution	MAKERERE UNIVERSITY The Registrar, Makerere University, PO Box 7062, Kampala, Uganda Telephone: 42471, Cables: MAKUNIKA
Degree/Diploma	Rural Economy
Qualification	BA
Course duration	3 years
Closing date for applications	30 November
Course starts	September
Places available	Not specified
Fees	U Shs 6000 pa
Options and specialisations	Farm Management Economics, Agricultural Development Policies, Agricultural Innovation and Rural Change, Introduction to Agricultural Science and Technology.
Description	The BA Degree in Rural Economy is offered by the Faculty of Social Science and is a combined programme taken in conjunction with another subject of the student's choice. The subjects to be followed are shown above. The first examines the nature of decision making in communal and individual forms of agricultural organisation and looks at the types of economic principles, investment analysis and data collection that might operate at farm level. The second examines the role of agriculture in economic development, incentive policies (price, taxation and trade theories), and national production policies. Agricultural Innovation and Rural Change

is a study of social change in a traditional society, social surveys and extension. The final subject is on the principles, practical implications and research emphasis of crop and animal production. All students in the Faculty take courses in 3 subject areas in the first year and thereafter may specialise in a particular area.

Institution	UNIVERSITY OF ZIMBABWE
	Academic Registrar, University of Zimbabwe, PO Box MP 167, Mount Pleasant, Salisbury, Zimbabwe Telephone: 303211, Cables: UNIVERSITY
Degree/Diploma	Agricultural Economics
Qualification	B Sc and B Sc(Hons)
Course duration	3 years
Closing date for applications	30 November
Course starts	March
Places available	Not specified
Fees	Z \$380 pa
Options and specialisations	Natural Resource Economics, Agricultural Extension.
Description	Students in the Faculty of Agriculture specialise in Agronomy and Soil Science, Crop Science, Animal Science, or Agricultural Economics. The Agricultural Economics course is run by the Department of Land Management. The programme is designed to produce practical agricultural economists who can work in a variety of rural and agricultural development fields. In the first year students take courses on basic agricultural sciences, computing science, mathematics or accounting and economic principles. The course on economic principles covers basic economic analysis, the nature of the domestic and international economies and economic growth and development. Courses in the second year include Agricultural Economics, Farm Management, Land Use and Natural Resource Evaluation. In the third year there are further courses on Economics and Agricultural Development and options on Natural Resource Economics and Extension. The course in Agricultural Development looks at theories and models of development, resource mobilisation, capital formation, foreign aid and investment planning, project appraisal and case studies of agricultural development projects.