Awarding Institution	The University of Reading
Teaching Institution	The University of Reading
	Faculty of Life Sciences
Programme length:	3 years
Relevance and applicability:	For students entering Part 1 in 2002
Date of Specification:	April 2004
Programme Director:	Dr A P Bailey
Board of Studies:	Agricultural Business Management

UCAS Code: D4N2

### Summary of programme aims and objectives

The BSc in Agricultural Business Management will provide students, through an appreciation of business management and agriculture, with the ability to pursue careers in commercial and practical management within agriculture and related industries.

The objectives of the degree are to:

- Develop the student's understanding of the economic, technological and organisational principles that underlie the practice of business management, particularly in the agricultural and rural sectors;
- Enable the students to learn how to apply such principles to the management of agricultural and other businesses;
- Develop the critical appreciation of the techniques and concepts available to assist effective execution of the business management function; and
- Develop the range of personal and transferable skills that are expected from 'Reading Graduates' for becoming successful managers, leaders, advisers and communicators.

Part 1 of the programme will provide the student with a foundation of core skills and knowledge. Part 2 will cover the more demanding aspects of business management and agricultural science. Part 3 will complete the formal education, with the dissertation as a major component.

### Transferable key skills

The degree course aims to supply the student with a number of transferable skills. The skills will be delivered both within the modules listed as well as via other methods:

- 1. Communicate effectively, using a variety of means, with a wide range of individuals.
- 2. Use problem-solving skills in a range of professional and practical situations.
- 3. Manage change effectively responding to changing demands
- 4. Take charge of Personal Development and Career Planning
- 5. Manage time, prioritise workloads, recognize and manage personal emotions and stress
- 6. IT skills, including the use of the Internet resource.

The course will include both instructional and practice in these skills using a range of seminars, visits and case studies.

### **Programme content**

The profile which follows comprises a number of compulsory units, together with a list of modules from which the students can choose (optional modules). Students will choose from the optional modules, avoiding timetable clashes, with guidance from their tutor or programme advisor, to make 120 credits in each 'part' of the degree. Most units are equivalent to 10 credits, except for language option which is equivalent to 20 credits and the dissertation in Part 3.

### Part 1 (three terms 120 credits) 2002/3

### **Compulsory Modules (80 credits)**

Credits Level Term

AP1EB1	Business Management and Marketing	20	С	1&2
AP1A02	Introduction to Agricultural & Food Systems	10	C	1
AP1EE1	Economics I	20	C	1&2
AP1EQ1	Market and Data Analysis I	20	C	1&2
AP1A09	Agricultural Business in Practice	10	C	1,2 &3

## **Optional Modules to be selected (guided choice, 40 credits)**

AP1A10	Countryside and the Environment	10	С	2
AP1A11	Biology and Production of Crop Plants	10 C 1		1
AP1A03	Introduction to Livestock Production Systems	10	С	1
LA1PF1	Institution Wide Language Programme	20	С	1&2
AP1EF1	The UK Food Chain	10	С	1
	Another module available in Part I across the	10	С	
	University (subject to timetable constraints)			
AP1EE2	Applied Economics and Business Workshop	10	С	2

## Part 2 (three terms 120 credits) 2003/4

### **Compulsory Modules (90 credits)**

#### Credits Level Term

AP2A20	Field Course	10	Ι	3 wk 10
AP2SB1	Business Management	10	Ι	4
AP2SB2	Financial Management	10	Ι	5
AP2A31	Farm Business Administration	10	Ι	4
AP2A39	Environmental Regulations and the Farm Business	10	Ι	5
AP2EE1	Economics II	20	Ι	4&5
AP2A27	Visits and Reports (Agriculture and ABM)	10	Ι	4,5&6
AP2A5	IT and e-business in Agriculture	10	Ι	4

### **Optional Modules to be selected (guided choice, 30 credits)**

LM501	Taxation and Valuations	10	Ι	5
AP2A37	Countryside Management	10	Ι	5

AP2A26	Forestry and Woodlands	10	Ι	4
AP2A35	Animal Health and Welfare	10	Ι	5
AP2EM1	Marketing Management	10	Ι	5
AP2EE3	Environmental Economics I	10	Ι	4
AP2A32	Arable Crop Protection	10	Ι	5
AP2A38	Organic Farming	10	Ι	4
AP2ET1	International Economics I	10	Ι	5
AP2ED1	Development Economics	10	Ι	5
AP2A33	Agricultural Machinery and Buildings	10	Ι	4
AP2EP2	Agricultural and Rural Policy	10	Ι	5
AP2EQ1	Research Methods and Data Analysis (for social	10	Ι	4&5
	sciences)			
AP2A36	Animal Production	10	Ι	5
AP2A25	Grassland Management	10	Ι	4
AP2ER1	Rural Sociology	10	Ι	4
	Institution Wide Language Programme	10	C/I	

# Part 3 (3 terms 120 credits) 2004/5

# **Compulsory Modules (80 credits)**

## Credits Level Term

AP3A39	Business Management (Business Control)	10	Н	8
AP3A42	AG and ABM Dissertation	40	Н	7&8
AP3A54	Business Management (Case Studies)	10	Н	7&8
AP3A55	Business Management (Principles of Managerial Economics)	10	Н	7
AP3A56	Business Management (Planning Methods)	10	Н	7

# **Optional Modules to be selected (guided choice, 40 credits)**

AP3A40	Rural Systems Modelling	10	Н	7
AP3A44	Rural Environment and Sustainability	10	Н	8
AP3A45	Agricultural Systems in the Tropics	10	Н	7
AP3A47	Cereals Management and Marketing	10	Н	7
AP3A64	Human Resource Management	10	Н	8
AP3A65	Farm Animal Welfare	10	Н	7
AP3A66	Horses, Cats and Dogs	10	Н	7
AP3A68	Wildlife in the Farming Environment	10	Н	8
AP3A74	Business Entrepreneurship	10	Н	8
AP3A75	Equine Management	10	Н	6
AP3EB1	Business Strategy	10	Н	8
AP3EE1	Economic Aspects of the Food Supply Chain	10	Н	7
AP3EM1	Marketing Strategy	10	Н	7
AP3EM2	Marketing Research Methods	10	Н	8
AP3EP1	Regulation of the Food Industry	10	Н	8

AP3EP3	Rural Policy and Countryside Planning	10	Н	7
IWLP	Institution Wide Language Programme	20	C/I/H	7&8
RE3AGL	Agricultural Law and Valuation	20	Н	7&8
RE3FOR	Forestry	10	Н	7
RE3MRR	Managing Recreation on the Rural Estate	10	Н	7

#### **Progression requirements**

To proceed from Part 1 to Part 2 it is necessary to have obtained an overall average for Part 1 of at least 40% and at least 40% in the compulsory modules. There is a pass threshold of 30% in every module.

To proceed from Part 2 to Part 3 it is necessary to have obtained an overall average for Part 2 of at least 40% and at least 40% in the compulsory modules. There is a pass threshold of 30% in every module.

### Summary of teaching and assessment

Teaching is organised in modules that typically involve lectures, seminars and practicals. Farm and business visits are undertaken, normally involving projects and problem solving case studies. Students are expected to attend a week long study tour in Term 3. Assessment of course work is undertaken via a range of methods including essays, presentations and short answer exams. Formal examinations take place in weeks 4 to 8 of the Summer Term.

Final assessment will be based on 33% Part II, 67% Part III and, if required a viva voce examination after the final year examinations.

### **Admission requirements**

Candidates for this programme are normally required to have obtained: 240 points from A2 and AS Levels from a wide range of subjects. OND applications with good results in appropriate Agriculture and Business related subjects will be considered as will mature applicants with unconventional qualifications. HND candidates who achieved good results in HND Agriculture or Business Studies can be exempted from the first year of the course. A special arrangement with Sparsholt College allows selected students to complete an honours degree in 3 terms after studying at Sparsholt.

### Admissions Tutor: Dr A P Bailey

### Support for students and their learning

University support for students and their learning falls into two categories. Learning support includes IT services, which has several hundred computers, and the University Library, which across three sites, holds over a million volumes, subscribes to around 4000 periodicals, has a range of electronic sources of information and houses the Student Access to Independent Learning (S@IL) computer-based teaching and learning facilities. There are language laboratories both for those students studying on a language degree and for those taking modules on the Institution Wide Learning Programme. Student Guidance and Welfare Support is provided by Personal Tutors, the Careers Advisory service, the University Special Needs Adviser, Hall Wardens and the Students Union.

Within the Department of Agriculture additional support is given through practical classes in IT. There is a Programme Director to offer advice on choice of modules within the programme.

## **Practical experience**

Encouragement is given to students to gain experience in practical agriculture and rural businesses during vacations.

## **Career prospects**

The Agricultural Business Management degree programme helps students to prepare for a wide range of careers in the agricultural industry and the rural sector. Job opportunities include: agricultural business management, consultancy and advisory roles, banking and accounting and other managerial positions in agriculture's ancillary activities.

## **Opportunities to study abroad**

The Department of Agriculture encourages students, provided they have passed Part 2, to consider the possibility of studying abroad for a term or a year.

## Educational aims of the programmes

The programme aims to provide a thorough degree-level education in Agricultural Business Management, with emphasis on the principles and methods of management and economic principles underlying agricultural production and land use, alongside key skills in IT and personal communication.

## **Programme outcomes**

<b>Teaching/learning methods and strategies</b> Knowledge is gained through a combination of lectures, fieldwork and individual and group project work. Compulsory modules the ensure that knowledge is built on progressively throughout the course and students can specialise in agricultural business management, estate management (or
of lectures, fieldwork and individual and group project work. Compulsory modules the ensure that knowledge is built on progressively throughout the course and students can specialise in agricultural
group project work. Compulsory modules the ensure that knowledge is built on progressively throughout the course and students can specialise in agricultural
a combination) through their choice of optional modules. Assessment Most knowledge is tested by coursework (including project work) and formal examination. Presentations and the final year
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## Knowledge and Understanding

Skills and other attributes

<ul> <li>relevant sou understandin</li> <li>Critically ev methods</li> <li>Critically ev managemen functions in</li> <li>Develop inf</li> </ul>	synthesise information from rces to develop an ng of theory and practice valuate theories, concepts and valuate and apply t techniques for a variety of relation to rural businesses formed, logical and justified issues related to the rural	<b>Teaching/learning methods and strategies</b> The first two intellectual skills listed are developed through a combination of lectures and project work. The second two intellectual skills are developed though the same means and by problem solving project work. The final dissertation combines all four intellectual skills. Emphasis on independent learning is encouraged from Part I of the programme. <i>Assessment</i> These skills are tested by coursework (including project work) and formal examination. Presentations and the final year dissertation contribute.
<ul><li>approaches</li><li>Develop a b</li><li>Design and</li><li>Logically ar</li></ul>	opriate business management and methods usiness management plan implement a research project	<b>Teaching/learning methods and strategies</b> Throughout the degree programme students are expected to carry out a variety of individual and group projects within specific modules and the final year dissertation. In addition to farm and business visits the degree programme contains two week long field trips further a field where students investigate a variety of issues. <i>Assessment</i> These skills are mainly assessed by coursework (particularly project work) and the final year dissertation. Some modules involve the "commissioning" of reports which are then partly assessed by professional in the field (i.e. the local planning officer).
<ul> <li>information</li> <li>Use problem professional</li> <li>Take charge Planning</li> <li>Identify goa to achieve th</li> <li>Use and app</li> </ul>	te ideas, arguments and using appropriate means n-solving skills in a range of and practical situations of Personal Development ls and plan and manage time	<b>Teaching/learning methods and strategies</b> Transferable skills are generally incorporated within modules and related to relevant assessments as appropriate. Examples of strategies include: seminars; individual and group project and investigative work; presentations and the final dissertation. <i>Assessment</i> Assessment of transferable skills is generally an integral part of the degree curriculum and is thus tested within modules from Part I through to Part III.

*Please note:* This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably expect to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. More detailed information on the learning outcomes, content and teaching, learning and assessment methods of each module can be found in module and programme handbooks.