

List of Courses offered

M V Sc (Livestock Production Management)

Major Courses

LPM 601*	Cattle and Buffalo Production Management	3(2-0-1)
LPM 602*	Sheep and Goat Production Management	3(2-0-1)
LPM 603*	Swine Production Management	2(1-0-1)
LPM 604*	Climatology and Livestock Production	2(1-0-1)
LPM 605*	Behaviour and Welfare of Farm Animals	2(1-0-1)
LPM 606*	Equine Production Management	2(1-0-1)
LPM 607*	Companion Animal Production Management	2(1-0-1)

Remaining credits to be chosen from list of postgraduate courses of Livestock
4 Production and Management, 600 series

Seminar

LPM 688	Master's Seminar	1
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Minor/Optional Courses 8

Supporting courses

BPS 625	Statistical Methods	3(2-0-1)
PSC 603	Commercial Layer and Broiler Management	3(2-0-1)

Common courses

BHS 500	Technical Writing and Communication Skills	1(0-0-1)
BHS/AAC 501	Research, Research Ethics and Rural Development Programmes	1(1-0-0)
BPC 506	Basic Concepts in Laboratory Techniques	1(0-0-1)
AGP 518	Intellectual Property and its Management	1(1-0-0)
BHS 611	Library and Information Services	1(0-0-1)

Research

LPM 690	Master's Thesis Research	30
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Total

70

Minor Courses (For other departments)

8 credits to be chosen from list of PG courses of Livestock Production and Management, 600 series

Ph.D. (Livestock Production Management)

Major Courses

LPM 701* Recent Developments in Large Ruminants Production Management

3(2-0-1)

LPM 702* Recent Developments in Small Ruminants Production Management

3(2-0-1)

LPM 703* Recent Developments in Swine Production Management

2(1-0-1)

*Compulsory courses

LPM 704* Livestock and Environment

1(1-

0-0)

LPM 705* Organic Livestock Production

1(1-

0-0)

Remaining credits to be chosen from list of postgraduate courses of Livestock Production and Management, 700 series

2

Seminar

LPM 788 Doctoral Seminar I

1

LPM 789 Doctoral Seminar II

1

Minor/ Optional Courses

6

Supporting Courses

BHS 652 Research Methodology I

1(1-0-0)

BPS 653 Research Methodology II

3(2-0-1)

BHS 654 Research and Publication Ethics

2(2-0-0)

Research

LPM 790 Ph.D. Thesis Research

75

Total

101

Minor Courses (For other departments)

6 credit hours to be chosen from list of PG courses of Livestock Production and Management, 700/600 series

List of Post Graduate Courses

LPM 601* Cattle and Buffalo Production Management

3(2-0-1)

LPM 602* Sheep and Goat Production and Management

3(2-0-1)

LPM 603* Swine Production Management

2(1-0-1)

LPM 604* Climatology and Livestock Production

2(1-0-1)

LPM 605*	Behaviour and Welfare of Farm Animals	2(1-0-1)
LPM 606*	Equine Production Management	2(1-0-1)
LPM 607*	Companion Animal Production Management	2(1-0-1)
LPM 608	Farm Hygiene and Waste Management	2(1-0-1)
LPM 609	Integrated Livestock Farming Systems	2(1-0-1)
LPM 610	Management and Conservation of Wild and Zoo Animals	2(1-0-1)
LPM 611	Laboratory Animal Production Management	2(1-0-1)
LPM 612	Livestock Business Management	2(1-0-1)
LPM 613	Livestock Farm Machinery Management	2(0-0-2)
LPM 614	Poultry Farm and Hatchery Management	2(1-0-1)

***Compulsory courses**

LPM 615	Mule Production and Management	2(1-0-1)
LPM 687	Master's Special Problem	1 or 2
LPM 688	Master's Seminar	1
LPM 690	Master' Thesis Research	30
LPM 701*	Recent Developments in Large Ruminants Production Management	3(2-0-1)
LPM 702*	Recent Developments in Small Ruminants Production Management	3(2-0-1)
LPM 703*	Recent Developments in Swine Production Management	2(1-0-1)
LPM 704*	Livestock and Environment	1(1-0-0)
LPM 705*	Organic Livestock Production	1(1-0-0)
LPM 706	Recent Developments in Welfare of Farm Animals	1(1-0-0)
LPM 707	Entrepreneurship in Livestock Production	2(1-0-1)
LPM 708	Precision Livestock Farming	2(1-0-1)
LPM 709	Recent Developments in Poultry Production Management	3(2-0-1)
LPM 787	Doctoral Special Problem	1 or 2
LPM 788	Doctoral Seminar I	1
LPM 789	Doctoral Seminar II	1
LPM 790	Ph.D. Thesis Research	75

M.V.Sc. (Poultry Science)

Major Courses (20 credits)

PSC 601*	Poultry Breeding and Genetics	3(2-0-1)
PSC 602*	Poultry Nutrition and Feeding	3(2-0-1)
PSC 603*	Commercial Layer and Broiler Management	3(2-0-1)
PSC 604*	Breeder Stock and Hatchery Management	3(2-0-1)
PSC 607*	Poultry Products Technology	3(2-0-1)

PSC 609/VPY 614 * Physiology of Poultry Production	2(1-0-1)
Remaining credits to be chosen from list of postgraduate courses of Poultry Science, 600 series	3

Seminar

PSC 688 Master' Seminar	1
Minor/Optional Courses	8

Supporting Courses

BPS 625 Statistical Methods	3(2-0-1)
LPM 602 Sheep and Goat Production Management	3(2-0-1)

*Compulsory courses

Common Courses

BHS 500	Technical Writing and Communication Skills	1(0-0-1)
BHS/AAC 501	Research, Research Ethics and Rural Development Programmes	1(1-0-0)
BPC 506	Basic Concepts in Laboratory Techniques	1(0-0-1)
AGP 518	Intellectual Property and its Management	1(0-0-1)
BHS 611	Library and Information Services	1 (0-0-1)

Research

PCS 690	Master's Thesis Research	30
		Total 70

Minor Courses (For other departments)

8 credit hours to be chosen from list of PG courses of Poultry Science, 600 series

Ph.D. (Poultry Science)

Major Courses

PSC 701	Applied Poultry Nutrition*	3(2-0-1)
PSC 702	Recent Trends in Commercial Poultry Production*	3(2-0-1)

Remaining credits to be chosen from list of postgraduate courses of Poultry Science, 700 series

Seminar

PSC 788	Doctoral Seminar I	1
PSC 789	Doctoral Seminar II	1

Minor/Optional Courses**6****Supporting Courses**

BHS 652	Research Methodology I	1(1-0-0)
BPS 653	Research Methodology II	3(2-0-1)
BHS 654	Research and Publication Ethics	2(2-0-0)

Research

PSC 790	Ph.D. Thesis Research	75
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Total 101

List of Post Graduate Courses

PSC 601*	Poultry Breeding and Genetics	3(2-0-1)
PSC 602*	Poultry Nutrition and Feeding	3(2-0-1)

*Compulsory courses

PSC 603*	Commercial Layer and Broiler Management	3(2-0-1)
PSC 604*	Breeder Stock and Hatchery Management	3(2-0-1)
PSC 605/VMD 618	Poultry Health and Biosecurity	3(2-0-1)
PSC 606	Management of Other Avian Species	4(3-0-1)
PSC 607*	Poultry Products Technology	3(2-0-1)
PSC 608	Poultry Economics Project Formulation and Marketing	3(2-0-1)
PSC 609/VPY614*	Physiology of Poultry Production	2(1-0-1)
PSC 610	Commercial Poultry Nutrition	2(1-0-1)
PSC 611	Poultry Welfare and Waste Management	2(2-0-0)
PSC 687	Master's Special Problem	1 or 2
PSC 688	Master's Seminar	1
PSC 690	Master's Thesis Research	30
PSC 701*	Applied Poultry Nutrition	3(2-0-1)
PSC 702*	Recent Trends in Commercial Poultry Production	3(2-0-1)
PSC 703	Developments in Poultry Processing and Production Technology	3(2-0-1)
PSC 704/VMD719	Emerging Diseases of Poultry and Health Management	3(2-0-1)
PSC 705	Applied Poultry Breeding	2(1-0-1)
PSC 706	Poultry Economics, Marketing and Integration	3(2-0-1)
PSC 707	Diversified Poultry Production	3(2-0-1)

PSC 787	Doctoral Special Problem	1 or 2
PSC 788	Doctoral Seminar I	1
PSC 789	Doctoral Seminar II	1
PSC 790	Ph.D. Thesis Research	75