

MAKERERE UNIVERSITY
COLLEGE OF VETERINARY MEDICINE, ANIMAL RESOURCES AND BIOSECURITY
2020/2021 END OF SEMESTER I UNIVERSITY EXAMINATION TIMETABLE FOR UNDERGRADUATE
PROGRAMS (FINAL)

Date	Year of study	Program	Course Code	Course Name	Time		Venue	Coordinating Dept
					9 - 12 noon	2.00 - 5.00 pm		
Frid 4th June	One	BVM	BVM 1111	General Physiology		Written	Main Hall/Media Room	BBS
		BLT		Hand-in Attachment Reports				BBS
		BAP	BAP 1102	General Physiology		Written	Amphitheatre	BBS
		BLB	BIL1101	Socio-Economics of Livestock Industries	Written		Ruth Keesling	BBS
		WHM	WHM 1108	Physiology and Functional Anatomy of Wild Animal Species		Written	Ruth Keesling	WAA
	Two	BVM	BVM 2101	Gross Anatomy III	Written		Main Hall/Media Room	BBS
		BLT		Hand-in Attachment Reports				BBS
		BAP	BAP 2111	Poultry Health, Production & Management	Written		Amphitheatre	LIR
		BLB	BIL2101	Enterprise Resource Management & Evaluation	Written		Ruth Keesling	BBS
		WHM	WHM 2103	Wildlife Microbiology	Written		Ruth Keesling	BDS
	Three	BVM	BVM 3111	Systemic Pathology		Written	Main Hall/Media Room	BDS
		BLT						
		BLB						
		BAP	BAP 3101	Leather Technology and Management		Written	Amphitheatre	LIR
		WHM	WHM 3108	Epidemiology of Wildlife Diseases		Written	Ruth Keesling	BEP
	Four	BVM	BVM 4111	Veterinary Therapeutics	Written		Main Hall/Media Room	PCM
	Five	BVM						

Changes have been effected and are indicated by * in BLB year 3 and BLT year 3

Sat 5th June	One	BVM	BVM 1109	Developmental and Gross Anatomy I		Written	Main Hall/Media Room	BBS	
		BLT	BLT 1107	Attachment I General Lab Practice	O/P	O/P		BBS	
		BAP	BAP 1106	Introduction to Theriogenology		Written	Amphitheatre	PCM	
		BLB	BIL 1102	Integrated Livestock Farm Enterprises	Written		Ruth Keesling	BBS	
		WHM		FREE					
	Two	BVM	BVM 2108	Veterinary Microbiology and Mycology	Written		Main Hall/Media Room	BDS	
		BLT		FREE				BBS	
		BAP	BAP 2103	Pasture and Range Management	Written		Amphitheatre	WAA	
		BLB	BIL 2102	Communication Skills	Written		Ruth Keesling	BBS	
		WHM		FREE					
	Three	BVM	BVM 3104	Principles of Surgery		Written	Main Hall/Media Room	PCM	
		BLT		FREE					
		BLB							
		BAP	BAP 3109	Farm Animal breeding Technologies		Written	Ruth Keesling	LIR	
		WHM	WHM 3106	Theriogenology of Wild Animals		Written		PCM	
	Four	BVM	BVM 4117	Veterinary Preventive Medicine	Written		Main Hall/Media Room	BEP	
	Five	BVM							
	Sun 6th June	One	BLB	BIL 1103	Commodity Value Chain Analysis & Development		Written	Ruth Keesling	BEP
			BVM	BVM 1112	General Biochemistry		Written	Main Hall/Media Room	BBS
BLT									
BAP									
WHM			WHM 1107	Natural Resource Use, Policy and Legislation		Written	Ruth Keesling	WAA	
Two		BVM	BVM 2110	Veterinary Entomology	Written		Main Hall/Media Room	BDS	
		BLT	BLT 2111	Attachment IV Hematology and Blood transfusion	Practical I	Practical	Pathology & Parasitology	BBS	

Changes have been effected and are indicated by * in BLB year 3 and BLT year 3

		BAP	BAP 2109	Dairy Animal Health, Production & Management	Written		Amphitheatre	LIR
		BLB	BIL2103	Cooperative Establishment & Administration		Written	Ruth Keesling	LIR
		WHM	WHM 2107	Computer Science and Information Technology	Written		Ruth Keesling	BEP
	Three	BVM	BVM 3110	Veterinary Epidemiology and Zoonoses		Written	Main Hall/Media Room	BEP
		BLT						
		BLB						
		BAP	BAP 3102	Livestock-Environment Interaction		Written	Amphitheatre	WAA
	Four	WHM	WHM 3109	Diseases of Free Ranging Wildlife		Written	Ruth Keesling	WAA
		BVM	BVM 4114	Companion and Laboratory Animal Medicine	Written		Main Hall/Media Room	WAA
	Five	BVM						
Mon 7th June	One	BVM		FREE				
		BLT						
		BAP	BAP 1108	Animal Welfare and Legislation		Written	Amphitheatre	WAA
		BLB	BIL1104	Foundations of Entrepreneurship & Cooperatives		Written	Ruth Keesling	PCM
		WHM		FREE				
	Two	BVM	BVM 2109	Veterinary Protozoology	Written		Main Hall/Media Room	BDS
		BLT						BBS
		BAP	BAP 2113	Elective: Apiculture Production Technology	Written		Amphitheatre	LIR
			BAP 2114	Elective: Rabbit Production Technology	Written		Amphitheatre	LIR
			BAP 2112	Elective: Organic Livestock Production Technology	Written		Amphitheatre	LIR
		BLB	BIL2104	Firm & Cooperatives' Finance	Written		Ruth Keesling	PCM
	WHM		FREE			Ruth Keesling		
	Three	BVM	BVM 3108	Veterinary & Environmental Toxicology		Written	Main Hall/Media Room	PCM

Changes have been effected and are indicated by * in BLB year 3 and BLT year 3

		BLT						
		BLB	DPD3108	Pasteurized Milk, Ice Cream & Condensed Milk Processing		Written	Histology laboratory	LIR
			CPD3108	Organic Poultry Production		Written	Histology laboratory	LIR
			MPD3107*	Breeding for meat production		Written	Histology laboratory	LIR
		BAP	BAP 3111	Biogas Technology		Written	Amphitheatre	LIR
		WHM	WHM 3110	Diagnostic Techniques for Wildlife		Written	Ruth Keesling	BDS
	Four	BVM						
Five	BVM							
Tue 8th June	One	BVM	BVM 1110	Histology I		Written	Main Hall/Media Room	BBS
		BLT	BLT 1101	Bioethics, human rights, Laboratory safety & Procurement	Written		Main Hall/Media Room	BBS
		BAP	BAP 1103	Farm Animal Biochemistry	Written		Amphitheatre	BBS
		BLB	BIL1105	Art of Business & Cooperatives Planning		Written	Ruth Keesling	PCM
		WHM	WHM 1110	Natural Resource Management		Written	Ruth Keesling	WAA
		BVM	BVM 2112	Veterinary Virology	Written		Main Hall/Media Room	BDS
	Two	BLT		FREE				
		BAP	BAP 2102	Principles of Epidemiology, Disease Control and Prevention		Written	Amphitheatre	BEP
		BLB	BIL2105	Foundations of Research, Creativity & Innovations	Written		Ruth Keesling	BDS
		WHM	WHM 2102	Wildlife Parasitology	Written		Ruth Keesling	WAA
		BVM	BVM 3109	Principles of Epidemiology		Written	Ruth Keesling	BEP
	Three	BLT	BLT 3104	Princ. of Epidemiology and Disease Prevention		Written	Main Hall/Media Room	BEP
		BLB	DPD3107	Milk Production, Harvesting & Handling		Written	Histology laboratory	LIR
			CPD3107	Indigenous Poultry Production		Written	Histology laboratory	LIR
			MPD3108*	Establishment and operation of feedlots		Written	Histology laboratory	LIR

		BAP	BAP 3104	Draught Animal Technology & Management		Written	Amphitheatre	LIR
		WHM						
	Four	BVM	BVM 4113	Veterinary Obstetrics & Gynaecology	Written		Main Hall/Media Room	PCM
	Five	BVM		FREE				
Wed 9th June	One	BVM	BVM 1113	Animal Management		Written	Path, Micro & Parasitology	WAA
		BLT	BLT 1103*	Microscopy & Microphotography	Written		Main Hall/Media Room	BBS
		BAP	BAP 1107	Principles of Animal Production		Written	Amphitheatre	WAA
		BLB	BIL1106	Farm Stock Selection & Breeding		Written	Ruth Keesling	BBS
		WHM	WHM 1109	Rangeland Management	Written		Amphitheatre	WAA
		BVM	BVM 2111	Nutrition and Pasture Management	Written		Path, Micro & Parasitology	WAA
	Two	BLT						
		BAP	BVM/BAP 2110	Veterinary & Environmental Toxicology	Written		Amphitheatre	PCM
		BLB	BIL2106	Art & Practice of Business Analysis (Field Work)	Written		Ruth Keesling	BEP
		WHM	WHM 2108	Research Methods and Biostatistics	Written		Ruth Keesling	BEP
		BVM	BVM 3112	General Medicine		Written	Main Hall/Media Room	PCM
	Three	BLT						
		BAP						
		BLB	DPD3109	Yoghurt, Butter & Ghee Processing		Written	Histology Laboratory	LIR
			CPD3109	Poultry Product Handling & Value Addition		Written	Histology Laboratory	LIR
MPD3109*			Meat Production and Harvestng Technologies		Written	Histology Laboratory	LIR	
WHM								

	Four	BVM	BVM 4112	Head, neck and Thoracic Surgery	Written		Path, Micro & Parasitology	PCM	
	Five	BVM							
Thurs 10th June	One	BVM	BVM 1111	General Physiology	Practical	Practical		BBS	
		BLT	BLT 1110	Comparative Anatomy		Written	Main Hall/Media Room	BBS	
		BAP	BLT 1110	Comparative Anatomy		Written	Amphitheatre	BBS	
		BLB							
		WHM							
	Two	BVM	BVM 2112	Veterinary Virology			Practical	Pathology & Parasitology	BDS
		BLT	BLT 2112	Clinical Chemistry	Written			Main Hall/Media Room	PCM
		BAP							
		WHM	WHM 2104	Wildlife Pathology	Written			Ruth Keesling	WAA
		BLB							
	Three	BVM	BVM 3104	Principles of Surgery	Practical	Practical			PCM
		BLT							
		BLB	DPD3110	Powder Milk & Cheese Processing		Written		Histology laboratory	LIR
			CPD3110	Hatchery & Parent Stock Management		Written		Histology laboratory	LIR
			MPD3110*	Carcass grading and meat processing		Written		Histology laboratory	LIR
		WHM	WHM 3111	Community Conservation and Education	Written			Amphitheatre	WAA
Four	BVM								
Five	BVM								
Frid 11th June	One	BLB	BIL1106	Farm Stock Selection & Breeding	P/O	P/O			
		BVM	BVM 1113	Animal Management	Oral	Oral		WAA	
		BLT							
		BAP							
		WHM	WHM 1110	Natural Resource Management		P/O		WAA	

Changes have been effected and are indicated by * in BLB year 3 and BLT year 3

	Two	BLB		FREE				
		BVM	BVM 2110	Veterinary Entomology		Practical	Pathology & Parasitology	BDS
		BLT	BLT 2114	Pharmacology & Chemotherapeutic Technology	Written		Main Hall/Media Room	PCM
		BAP						
		WHM	WHM 2103	Wildlife Microbiology	P/O	P/O		BDS
	Three	BVM	BVM 3109	Principles of Epidemiology	P/O	P/O		BEP
		BLT	BLT 3102*	Biologicals and Vaccine Production		Written	Main Hall/Media Room	BDS
		BAP	BAP 3106	Hatchery Technology and Management		Written	Amphitheatre	LIR
		BLB	CPD3111	Poultry SME Improvement (Project)		Written	Histology laboratory	LIR
			DPD3112	Dairy SME Improvement (Project)		Written	Histology laboratory	LIR
			MPD3111*	Meat byproduct processing		Written	Histology laboratory	LIR
	WHM	WHM 3108	Epidemiology of Wildlife Diseases	P/O	P/O		WAA	
	Four	BVM	BVM 4115	Equine and Swine Medicine	Written		Ruth Keesling	PCM
	Five	BVM		FREE				
	Sat 12th June	One	BLB	DLH1102	Essential Physiology		Written	Ruth Keesling
BVM			BVM 1109	Developmental & Gross Anatomy I	Practical I	Practical	Gross Anatomy/Histology	BBS
BLT			BLT 1109	Biomedical Physiology		Written	Main Hall/Media Room	BBS
BAP			BAP 1106	Introduction to Theriogenology	P/O	P/O		PCM
WHM			WHM 1108	Physiology and Functional Anatomy of Wild Animal Species	P/O	P/O		BBS
Two		BLB	BIL2101	Enterprise Resource Management & Evaluation	P/O	P/O		LIR
		BVM	BVM 2109	Veterinary Protozoology		Practical	Pathology & Parasitology	BDS
		BLT	BLT 2113	Serology, Immunology & Immunochemistry	Written		Main Hall/Media Room	PCM

Changes have been effected and are indicated by * in BLB year 3 and BLT year 3

		BAP						
		BAP	BAP 2102	Principles of Epidemiology, Disease Control and Prevention	P/O	P/O		BEP
		WHM	WHM 2108	Research Methods and Biostatistics	P/O	P/O		WAA
	Three	BVM	BVM 3111	Systemic Pathology	Practica I		Pathology & Parasitology	BDS
		BLT	BLT 3104	Princ. of Epidemiology and Disease Prevention	P/O	P/O		BEP
		BAP	BAP 3110	Aquaculture Production & Management		Written	Amphitheatre	WAA
		BLB	DPD3111	Non-Conventional Milk Processing		Written	Amphitheatre	LIR
	WHM	WHM 3107	Seminars/Tutorials	P/O	P/O		WAA	
	Four	BVM	BVM 4116	Poultry Medicine	Written		Ruth Keesling	PCM
Five	BVM							
Sun 13th June	One	BLB	BIL1102	Integrated Livestock Farm Enterprises	P/O	P/O		
		BVM	BVM 1110	Histology I	Practica I	Practical	Histology Lab	BBS
		BLT	BLT 1112	Biomedical Instrumentation		Written	Main Hall/Media Room	BBS
		BAP		FREE				
		WHM	WHM 1107	Natural Resource Use, Policy and Legislation	P/O	P/O		WAA
	Two	BLB	BIL2102:	Communication Skills	P/O	P/O		
		BVM						
		BLT	BLT 2103	Molecular Biology & Biotechnology Fundamentals	Written		Main Hall/Media Room	BDS
		BAP						
		WHM	WHM 2102	Wildlife Parasitology	P/O	P/O	Microbiology Lab	BDS
	Three	BVM						

Changes have been effected and are indicated by * in BLB year 3 and BLT year 3

		BLT							
		BAP	BAP 3112	Crocodile and Ostrich production/processing		Written	Amphitheatre	WAA	
		BLB	DPD3107	Milk Production, Harvesting & Handling	P/O	P/O			
			CPD3107	Indigenous Poultry Production	P/O	P/O			
		WHM							
	Four	BVM	BVM 4115	Equine and Swine Medicine	P/O	P/O		PCM	
	Five	BVM							
Mon 14th June	One	BLB	BIL1103	Commodity Value Chain Analysis & Development	P/O	P/O			
		BVM	BVM 1113	Animal Management	Practica I	Practical		WAA	
		BLT	BLT 1106	Histology, Histopathology and Histochemistry		Written	Main Hall/Media Room	BBS	
		BAP	BAP 1102	General Physiology	P/O	P/O	Physiology Lab	BBS	
		WHM							
	Two	BLB	BIL2103	Cooperative Establishment & Administration	P/O	P/O			
		BVM	BVM 2108	Veterinary Bacteriology and Mycology		Practical	Pathology & Parasitology	BDS	
			BVM 2101	Gross Anatomy III	Practica I		Gross Anatomy/Histology	BBS	
					FREE				BBS
		BAP							
			BAP 2103	Pasture and Range Management	P/O	P/O			WAA
	WHM	WHM 2107	Computer Science and Information Technology	P/O	P/O			BEP	
	Three	BVM	BVM 3112	General Medicine	Practica I	Practical		PCM	
		BLT	BLT 3111	Elective: Essential Biomedical Electronics		Written	Main Hall/Media Room	BDS	

			BLT3112	Elective: Environmental & Food Microbiology		Written	Main Hall/Media Room	BDS
			DPD3108	Pasteurized Milk, Ice Cream & Condensed Milk Processing	P/O	P/O		LIR
			CPD3108	Organic Poultry Production	P/O	P/O		LIR
		BLB	MPD3107*	Breeding for meat production	P/O	P/O		LIR
		BAP	BAP 3111	Biogas Technology	P/O	P/O		LIR
		WHM	WHM 3110	Diagnostic Techniques for Wildlife	P/O	P/O		WAA
	Four	BVM	BVM 4112	Head, Neck and Thoracic Surgery	Practical	Practical		PCM
	Five	BVM						
	Tue 15th June	One	BVM	BVM 1110	Histology I	Oral	Oral	
WHM			WHM 1109	Rangeland Management	P/O	P/O		WAA
BLB			BIL1101	Socio-Economics of Livestock Industries	P/O	P/O		BBS
			DLH1102	Essential Physiology	P/O	P/O		BBS
BLT			BLT 1110	Comparative Anatomy	P/O	P/O		BBS
BAP			BLT 1110	Comparative Anatomy	P/O	P/O		BBS
Two		BVM	BVM 2111	Nutrition and Pasture Management	P/O	P/O		WAA
		BLB						
		WHM	WHM 2104	Wildlife Pathology	P/O	P/O		WAA/BDS ?
Three		BVM	BVM 3108	Veterinary & Environmental Toxicology	Oral	Oral		PCM
		BLT	BLT 3103*	Lab. & Captive Animal Management		Written	Main Hall/Media Room	PCM
		BLB	DPD3111	Non-Conventional Milk Processing	P/O	P/O		
			DPD3112	Dairy SME Improvement (Project)	P/O	P/O		LIR
			CPD3111	Poultry SME Improvement (Project)	P/O	P/O		LIR
			MPD3108*	Establishment and operation of feedlots	P/O	P/O		LIR
BAP		BAP 3109	Farm Animal breeding Technologies	P/O	P/O		WAA	
Four		BVM	BVM 4111	Veterinary Therapeutics	P/O	P/O		PCM

Changes have been effected and are indicated by * in BLB year 3 and BLT year 3

	Five	BVM	BVM 5109	Clinical Veterinary Medicine Practice	Written		Main Hall/Media Room	PCM
Wed 16th June	One	BVM	BVM 1111	General Physiology	Oral	Oral		BBS
			BVM 1109	Devt & Gross Anatomy I	Oral	Oral		BBS
		BLT	BLT 1103	Microscopy & Microphotography	P/O	P/O		BBS
		BAP	BAP 1107	Principles of Animal Production	P/O	P/O		WAA
		BLB	BIL1104	Foundations of Entrepreneurship & Cooperatives	P/O	P/O		
		WHM						
	Two	BVM	BVM 2108	Vet. Bacteriology & Mycology	Oral	Oral		BDS
			BVM 2110	Vet Entomology	Oral	Oral		BDS
		BLT	BLT 2112	Clinical Chemistry	P/O	P/O		PCM
		BAP	BAP 2111	Poultry Health, Production & Management	P/O	P/O		LIR
			BVM/BAP 2110	Veterinary & Environmental Toxicology	P/O	P/O		PCM
		BLB						
		BLB	BIL2104	Firm & Cooperatives' Finance	P/O	P/O		
	WHM	WHM 3106	Theriogenology of Wild Animals	P/O	P/O			
	Three	BVM	BVM 3110	Vet. Epidemiology & Zoonoses	Oral	Oral		BEP
		BLT	BLT 3102	Biologicals and Vaccine Production	P/O	P/O		PCM
		BAP	BAP 3106	Hatchery Technology and management	P/O	P/O		LIR
			BAP 3112	Aquaculture Production & Management	P/O	P/O		LIR
			BAP 3101	Leather Technology and Management	P/O	P/O		LIR
		BLB	DPD3110	Powder Milk & Cheese Processing	P/O	P/O		LIR
			CPD3110	Hatchery & Parent Stock Management	P/O	P/O		LIR
			MPD3109*	Meat Production and Harvestng Technologies	P/O	P/O		LIR
	WHM	WHM 3109	Diseases of Free Ranging Wildlife				WAA	
Four	BVM	BVM 4114	Companion and Laboratory Animal Medicine	P/O	P/O		PCM	
Five	BVM							

Changes have been effected and are indicated by * in BLB year 3 and BLT year 3

Thur 17th June	One	BVM	BVM 1112	General Biochemistry	Oral	Oral		BBS
		BLT	BLT 1101	Bioethics, human rights, Laboratory safety & Procurement	P/O	P/O		BBS
		BAP	BAP 1108	Animal Welfare and Legislation	P/O	P/O		WAA
		BLB	BIL1105	Art of Business & Cooperatives Planning	P/O	P/O		
		WHM						
	Two							
		BVM	BVM 2112	Veterinary Virology	Oral	Oral		BDS
		BLT	BLT 2103	Molecular Biology & Biotechnology Fundamentals	P/O	P/O		BDS
		BLB	BIL2106:	Art & Practice of Business Analysis (Field Work)	P/O	P/O		
			BIL2105	Foundations of Research, Creativity & Innovations	P/O	P/O		
		BAP	BAP 2113	Elective: Apiculture Production Technology	P/O	P/O		LIR
			BAP 2114	Elective: Rabbit Production Technology	P/O	P/O		LIR
			BAP 2112	Elective: Organic Livestock Production Technology	P/O	P/O		LIR
	WHM							
	Three	BVM	BVM 3112	General Medicine	Oral	Oral		PCM
			BVM 3111	Systemic Pathology	Oral	Oral		BDS
		BLT	BLT 3111	Elective: Essential Biomedical Electronics	P/O	P/O		BBS
			BLT3112	Elective: Environmental & Food Microbiology	P/O	P/O		BDS
		BLB	DPD3109	Yoghurt, Butter & Ghee Processing	P/O	P/O		LIR
			CPD3109	Poultry Product Handling & Value Addition	P/O	P/O		LIR
			MPD3110*	Carcass grading and meat processing	P/O	P/O		LIR
		BAP	BAP 3102	Livestock-Environment Interaction	P/O	P/O		LIR

Changes have been effected and are indicated by * in BLB year 3 and BLT year 3

			BAP 3112	Crocodile and Ostrich production/processing	P/O	P/O		LIR
		WHM						
	Four	BVM	BVM 4116	Poultry Medicine	P/O	P/O		LIR
	Five	BVM						
Frid 18th June	One	BLB	BIL1105	Art of Business & Cooperatives Planning	P/O	P/O		
		BVM						
		BLT	BLT 1109	Biomedical Physiology	P/O	P/O		BBS
		BAP	BAP 1103	Farm Animal Biochemistry	P/O	P/O		BBS
		WHM		FREE				
	Two	BLB	BIL2105	Foundations of Research, Creativity & Innovations	P/O	P/O		
		BVM	BVM 2101	Gross Anatomy III	Oral	Oral		BBS
		BLT	BLT 2113	Serology, Immunology & Immunochemistry	P/O	P/O		BDS
		BAP	BAP 2109	Dairy Animal Health, Production & Management	P/O	P/O		LIR
		BLB						
		WHM						
	Three	BVM	BVM 3104	Principles of Surgery	Oral	Oral		PCM
		BLT	BLT 3103*	Lab. & Captive Animal Management	P/O	P/O		BEP
		BAP	BAP 3104	Draught Animal Technology & Management	P/O	P/O		LIR
		BLB	MPD3111*	Meat by-product processing	P/O	P/O		
		WHM						
	Four	BVM	BVM 4113	Veterinary Obstetrics and Gynaecology	P/O	P/O		PCM
	Five		BVM 5109	Clinical Veterinary Medicine Practice	P/O	P/O		

Changes have been effected and are indicated by * in BLB year 3 and BLT year 3

Sat 19th June	One	BVM						
		BLT	BLT 1106	Histology, Histopathology and Histochemistry	P/O	P/O		BBS
		BAP						
		BLB						
		WHM		FREE				
	Two	BVM	BVM 2109	Veterinary Protozoology	Oral	Oral		BDS
		BLT	BLT 2114	Pharmacology & Chemotherapeutic Technology	P/O	P/O		PCM
		BAP						
		BLB						
		WHM						
	Three							
		BLT	BLT 3105	SPECIAL PROJECT EXAMINATION				
		BAP						
		BLB						
Four	BVM	BVM 4117	Veterinary Preventive Medicine	Oral	Oral		PCM	
	Five	BVM	BVM 5109	Clinical Veterinary Medicine Practice	P/O	P/O		
END OF SEMESTER								

Changes are indicated by *