

**Department of Animal Sciences (ANSC)
Long-Range Schedule: 2007-2008**

Course Number	Course Title	Credit	Sec.	Days/Time Offered			Probable Instructor
				Fall '07	Spring '08	Summer '08	
ANSC-1000	Introduction to Animal Sciences	4 Lab	001	MWF <u>8-9</u> W 1-3	MWF <u>8-9</u> W 1-3		Schmidt (F) Coleman (S)
			002	W 1-3	W 1-3		
			003	W 3-5	W 3-5		
			004	W 3-5	W 3-5		
ANSC-1100	Orientation to Animal Sciences	1		R <u>8-9</u>			Coleman
ANSC-2000	Companion Animal Management	3		TR <u>9½-11</u>			Cummins
ANSC-2050	Intro. to Horse Mgt. & Training	3 Lab Lab	001	M <u>10-11</u> TR 1-3			McCall
			002	TR 3-5			
ANSC-2150	Skills & Concepts Equestrian Sports	1 Lab	001	M 5-9p			McCall
ANSC-2650	Equine Biomechanics and Shoeing	2 Lab	001		MW 3-5p		Wagner
ANSC-2700	Value Based Anal. of Meat Animals	2 Lab	001 002	TR 12½-2 TR 2-3½			Mulvaney
ANSC-2710	Commercial Meat Management	4 Lab	001		TR 11-12½ T 12½-3½		Kerth
ANSC-3000	Herd Health Management	3			TR <u>8-9½</u>		Wolfe

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				Fall '07	Spring '08	Summer '08	
ANSC-3150	Equine Marketing	2 Lab	001	MW 1-3p			McCall
BCHE-3200	Prin. Biochemistry	3	001 002	MWF <u>9-10</u> MWF <u>11-12</u>	MWF <u>8-9</u> MWF <u>11-12</u>	MWF <u>11:30-12:45</u>	Muntiferung & Bergen
BCHE-3201	Prin. Biochemistry Lab	1				W 1-3	Bergen
ANSC-3300	Intro. Livestock Eval. & Mkt.	2 Lab	001	MW 3-5	MW 3-5		Ebert
ANSC-3310	Intro. to Meat Select. & Grading	2 Lab	001	MW 6-8p			Kerth
ANSC-3330	Dairy Cattle Judging	2 Lab	001		TR 12½-3½		Coleman
ANSC-3350	Equine Coaching	2 Lab	001			MTWR 8-11a (Mini-2)	Wagner
ANSC-3400	Animal Nutrition	4 Lab	001 002	MWF <u>10-11</u> W 1-3 W3-5	MWF <u>9-10</u> M 1-3 M 3-5		Chiba (F) Schmidt (S)
ANSC-3500	Animal Breeding	3			TR <u>9½-11</u>		Kuhlers
ANSC-3600	Reproductive Physiology	4 Lab	001 002	MWF <u>9-10</u> M 1-3 M 3-5			Coleman
ANSC-3650	Physiology of the Equine Athlete	2 Lec	001	WF 10-11a			Wagner
ANSC-3610	Animal Growth & Development	4 Lab	001 002		MWF <u>11-12</u> W 1-3 W 3-5		Mulvaney

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				Fall '07	Spring '08	Summer '08	
ANSC-3700	Muscle Foods	4 Lab	001 002		MWF <u>10-11</u> R 11-1 R 1-3		Kerth
ANSC-3800	Undergraduate Seminar	1			F <u>1-2</u>		Coleman
ANSC-4000	Modern Livestock Systems	4 Lab	001		MWF <u>10-11</u> R 1-3		Cummins
ANSC-4050	Horse Production	4 Lab	001		MWF <u>10-11</u> M 1-3		McCall
ANSC-4100	Farm Animal Behavior	2			MW <u>11-12</u>		Cummins
ANSC-4150	Adv. Skills & Con. of Equestrian Sprt	1 Lab	001		M 5-9p		McCall
ANSC-4300	Adv. Livestock Judging	1 Lab	001	TR 3-6			Ebert
ANSC-4310	Advanced Meat Judging	1 Lab	001	TR 6-8p	TR 6-8p		Kerth
ANSC-4320	Adv. Animal Eval. & Mkt.	1 Lab	001		MW 5-7p		Kerth
ANSC-4330	Adv. Dairy Cattle Judging	1 Lab	001	TR 12½-3½			Coleman
ANSC-4450	Equine Nutrition	2	001		TR 8-9a		Wagner
ANSC-4650	Equine Reproductive Techniques	2 Lab	001			MWF 8-12 (Mini-1)	Wagner

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				Fall '07	Spring '08	Summer '08	
ANSC-4700	Meat Processing	4		MWF <u>11-12</u>			Kerth
		Lab	001	W 1-3			
			002	W 3-5			
ANSC-4800	Issues In Animal Agriculture	2			TR 3½-5		Mulvaney
		Lab	001				
ANSC-4810	Professional Discourse in Agriculture	1			TR 9½-10		Mulvaney
		Lab	001				
ANSC-4967	Honors Reading /Special Top.	Var.		TBA	TBA	TBA	Staff
ANSC-4970	Special Problems	Var.		TBA	TBA	TBA	Staff
ANSC-4997	Honors Thesis	Var.		TBA	TBA	TBA	Staff
ANSC-5010	Beef Production (Piggy-back 6010)	4		TR <u>8-9½</u>			Schmidt
		Lab	001	R 1-3			
			002	R 3-5			
ANSC-6010	Stocker Cattle Production (Piggy-back 5010)	4		TR <u>8-9½</u>			Schmidt
		Lab	001	R 1-3			
			002	R 3-5			
BCHE-7200	Adv. Biochem. I	3		TR <u>9½-11</u>			Ellis
BCHE-7210	Adv. Biochem. II	3			TR <u>8-9½</u>		Wower
BCHE-7230	Biochemistry of Macromolecules	3			TR <u>9½-11</u> (Odd years)		Wower
BCHE-7250	Bioch. of Lipids & Lipoproteins	3		TR <u>11-12½</u>			Bergen

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				Fall '07	Spring '08	Summer '08	
BCHE-7260	Bioinformatics	3			MWF <u>8-9</u> (Even years)		Wower
BCHE-7270	Biochem. Research Techniques	4 Lab	001 002			MWF <u>8-9</u> MW 1-5 MW 1-5	Bartol
BCHE-7280	Topics in Biochem.	Var.		TBA	TBA	TBA	Staff
ANSC-7400	Ruminant Nutrition	3			TR <u>9½-11</u> (Even years)		Cummins
ANSC-7410	Non-Ruminant Nutrition	3			MWF <u>9½-11</u> (Odd years)		Chiba
ANSC-7420	Nutritional Toxicology	3				TR <u>8-9½</u>	Rankins
ANSC-7500	Experimental Methods	3		TR <u>9½-11</u> (Even years)			Kuhlers
ANSC-7510	Quantitative Genetics	3				TR <u>9½-11</u> (Odd years)	Kuhlers
ANSC-7600	Adv. Reproductive Physiology	3			TR <u>9½-11</u> (Even years)		Bartol
ANSC-7610	Physiology of Growth	3				TR <u>11-12½</u> (Even years)	Mulvaney
ANSC-7700	Muscle Foods & Appl. Muscle Biol	4 Lab	001		TR <u>9½-11</u> TBA		Kerth
ANSC-7950	Seminar	1		F <u>3-4</u>	F <u>3-4</u>		Bergen

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				Fall '07	Spring '08	Summer '08	
ANSC-7970	Special Problems	Var.		TBA	TBA	TBA	Staff
ANSC-7990	Research & Thesis	Var.		TBA	TBA	TBA	Staff
ANSC-8400	Protein and Energy Metabolism	3				TR <u>11-12½</u> (Odd years)	Cummins
ANSC-8410	Vitamin and Mineral Metabolism	3				TR <u>11-12½</u> (Even years)	Chiba
ANSC-8500	Linear Mod. Appl. Animal Breeding	3		TR <u>9½-11</u> (Odd years)			Kriese-Anderson Kuhlers
ANSC-8610	Muscle Physiol. Biochemistry	3				TR <u>11-12½</u> (Odd years)	Mulvaney
ANSC-8990	Doctoral Res.	Var		TBA	TBA	TBA	Staff