

Auburn University
 College of Veterinary Medicine
 Professional curriculum to earn the DVM
 Updated November 17, 2017

Year #1

Semester #1

Line #	VMED Course #	Name	Semester Hours
i	9000	Orientation	0
1	9111	Vet. Anatomy I	4
2	9131	Basic Microanatomy	3
3	9110	Physiology I	5
4	9130	Cellular Basis of Disease	1
5	9200	Vet. Parasitology I	3
6	9180	Vet. Ethology	2
7	9010	Vet. Ethics + Law	1
8	9050	Prof. Dev. & Bus. Fund.	1
9	9062	ClinPath Conf. I (P/F)	1
Semester cumulative (21 graded)			21
Curriculum cumulative			21

Semester #2

Line #	VMED Course #	Name	Hours
9	9121	Vet. Anatomy II	3
10	9141	Organology	2
11	9120	Physiology II	4
12	9151	Vet. Neurosciences	4
13	9210	Vet. Parasitology II	2
14	9301	Physical Diagnosis I	2
15	9150	Diagnostic Imaging	2
16	9190	Intro to Vet Pharm	1
17	9062	ClinPath Conf. I (P/F)	1
18		Elective	1
Semester cumulative (21 graded)			22
Curriculum cumulative (42 graded)			43

Year #2

Semester #3

Line #	VMED Course #	Name	Hours
19	9220	Prin. Vet. Pathology	3
20	9230	Vet. Clin. Pathology	3
21	9240	Prin. Vet. Immunology	3
22	9250	Virology & Prions	2
23	9260	Prin. of Pharmacology	3
24	9270	Intro. To Cytology	1
25	9280	Bacteriology & Mycology	3
26	9380	Physical Diagnosis II	1
27	9520	Cardiovascular Syst.	2
28	9062	ClinPath Conf. I (P/F)	1
29		Elective	1
Semester cumulative (22 graded)			23
Curriculum cumulative (64 graded)			66

Semester #4

Line #	VMED Course #	Name	Hours
30	9030	Epidemiology	2
31	9040	Food Safety	2
32	9310	Intro to Surgery	2
33	9510	Hemolymph System	1
34	9530	Respiratory Syst.	3
35	9540	Small Animal GI	2
36	9580	Nervous System	2
37	9640	Large Animal GI	2
38	9700	Intro to Anesthesia	3
39	9062	ClinPath Conf. I (P/F)	1
40		Elective	1
Semester cumulative (20 graded)			21
Curriculum cumulative (85 graded)			87

Year #3**Semester #5**

Line #	VMED Course #	Name	Hours
41	9350	Veterinary Toxicology	2
42	9410	Applied Clin. Imaging	2
43	9550	Urinary System	2
44	9560	Endocrine System	2
45	9570	Reproductive System	4
46	9590	Musculoskeletal Syst.	3
47	9810	Integumentary System	2
48	9062	ClinPath Conf. I (P/F)	1
49		Elective	1

Semester cumulative (20 graded) 19
Curriculum cumulative (105 graded) 106

Semester #6

Line #	VMED Course #	Name	Hours
41	9311	Surgery Practicum	1
42	9340	Emerg. & Critical Care	2
43	9370	Oncology	1
44	9360	Production Medicine	3
45	9670	Special Senses Syst.	1
46	9330	Exotic Animal Med	2
	9430	Poultry Medicine	2
47	9420	Small Animal Nutrition	2
	9320	Large Animal Nutrition	2
48	9062	ClinPath Conf. I (P/F)	1
49	9621	Clinical Rotation-1 to 4	8

Semester cumulative (20 graded) 21
Curriculum cumulative (125 graded) 127

All students are required to take at least four credit hours of elective coursework. Examples include ultrasound, small animal wound management, advanced veterinary dermatology, neuroanatomy for clinical practice, advanced reproductive techniques, applied equine radiology, equine lameness, marine mammals, foreign animal diseases, applied clinical pathology, and disaster medicine.

Clinical Year	All students take Clinical Rotations 1 to 4 & CPC (9 hours +) in Spring Semester #6 .
	All students take Clinical Rotations 5 to 10 & CPC (13 hours) in Summer Semester #7 .
	All students take Clinical Rotations 11 to 19 & CPC (19 hours) in Fall Semester #8 .
	All students take Clinical Rotations 20 to 24, Preceptorship & CPC (14 hours) in Spring Semester #9 .

Clinical Year (50 weeks beginning March of Junior Year; 23 rotations + vacation)**Core rotations**

1	Small animal internal medicine (2 weeks)
2	Small animal general surgery (2 weeks)
3	Small animal critical care/emergency medicine (2 weeks)
4	Small animal community practice (2 weeks)
5	Diagnostic imaging (3 weeks)
6	Anesthesia (large and small animal; 3 weeks)
7	Diagnostic pathology (2 weeks)
8	Equine medicine
9	Equine sports medicine & surgery
10	Equine ambulatory
	Equine theriogenology
	Equine ophthalmology
	Equine practice-based clerkship
11	Dairy
12	Food Animal Hospital
13	Food Animal Theriogenology
	Food Animal Ambulatory

Elective rotations (10 possible ; 2 weeks each)

- 14 Small animal oncology
- 15 Small animal orthopedic surgery
- 16 Neurology
- 17 Dermatology
- 18 Cardiology
- 19 Ophthalmology
- 20 Equine podiatry
- 21 Small ruminant medicine
- 22 Gulf Shores AU experience
- 23 Surgical oncology
- 24 Equine lameness
- 25 Advanced anesthesia
- 26 Advanced beef
- 27 Advanced dairy
- 28 Advanced diagnostic imaging
- 29 Advanced equine podiatry
- 30 Advanced equine medicine
- 31 Advanced equine sports medicine & surgery
- 32 Advanced equine theriogenology
- 33 Advanced food animal hospital
- 34 Advanced food animal theriofenology
- 35 Agricultural emergency response training
- 36 Advanced reproductive techniques
- 37 Advanced equine theriogenology
- 38 Practice Management (P)
- 39 Public Health (PH)
- 40 Exotics & raptor medicine

41 Birmingham shelter medicine

42 Research problems

43 Special problems

44 Externship (*no more than two*)

45 Vacation (V)

Preceptorship (8-week capstone clinical experience)