

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	9280	Bacteriology & Mycology	3
24	9260	Prin. of Pharmacology	3
25	9520	Cardiovascular Syst.	2
26	9270	Intro. To Cytology	1
27	9380	Physical Diagnosis II	1
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	9580	Nervous System	2
35	9530	Respiratory Syst.	3
36	9700	Intro to Anesthesia	3
37	9540	Small Animal GI	2
38	9640	Large Animal GI	2
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 (May be repeated as an elective, if desired.)**

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	Select Three (2 weeks each)	Equine medicine
9		Equine sports medicine & surgery
10		Equine ambulatory
		Equine theriogenology
		Equine ophthalmology
		Equine practice-based clerkship
11	Select Three (2 weeks each)	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)

Academic Requirements (Revised 27 June 2013)

All applicants and students in the professional program are subject to the academic and disciplinary regulations of the College of Veterinary Medicine in addition to those of Auburn University.

Any student who earns less than a 2.25 GPA for any term will be placed on academic probation (academic warning). A student who fails to earn a 2.25 GPA in each of the succeeding two terms of enrollment will be dropped from the rolls of the College of Veterinary Medicine for scholastic deficiency. In addition, a student who does not have a veterinary college cumulative average of 2.25 at the end of any academic year will be required to withdraw from the College of Veterinary Medicine.

Any student who receives a **D** in any course will be placed on academic probation. If the student receives a second **D** in the same calendar year or academic year, they will be required to withdraw from the College of Veterinary Medicine.

A student will be removed from academic probation after two terms, assuming they have met the terms of probation.

A student who makes a grade of **F** in any course will be required to withdraw from the College of Veterinary Medicine. If a student who is dismissed for academic reasons is re-admitted, they may be required to repeat additional courses as deemed necessary by the Admissions and Standards Committee.

Clinical courses are unique in that the art and skills to be developed in them can be acquired only through full participation in the laboratories. Attendance in these courses is required except in case of illness or other extenuating circumstances as may be judged by the involved instructor. Grading in these clinical laboratory courses is primarily by subjective evaluation. When a course involves student rotation through several disciplines or sections, the student must receive a passing grade in each area before a passing grade can be given for the course.

Any student who earns a **D** or **F** in any clinical rotation will be placed on academic probation. If the student receives a second **F** during clinical rotations, that student will be required to withdraw from the College of Veterinary Medicine. If the student receives a second and third **D** or **F** during clinical rotations (i.e., **D-D-F** or **D-D-D**), that student will be required to withdraw from the College of Veterinary Medicine. If the college admissions and standards committee permits re-admission, the student may be required to repeat all clinical experiences to meet the requirements for the clinical year.

Required Withdrawal

The faculty of the College of Veterinary Medicine reserve the right to require the withdrawal at any time of any student who in the judgment of the Admissions and Standards Committee is not profiting from the instruction offered, who is neglectful, dishonest or indifferent in the performance of required duties and studies or whose character or conduct is inconsistent with good order of the veterinary college or with the standard of the veterinary profession.

Requirements for graduation

To be eligible for the D.V.M. degree, candidates must complete all of the required courses in the order listed in the curriculum in veterinary medicine, along with at least four hours of elective credit, with a minimum overall GPA of 2.25. In addition, each senior student must participate in a clinicopathologic conference (CPC) to fulfill their oral communication requirement. Following completion of all academic work, each student is required to serve a preceptorship of 8 weeks with an approved practicing veterinarian. A report of satisfactory completion of the preceptorship is required for graduation. A graduation fee must be paid at the beginning of the semester of graduation and all indebtedness due the institution must be paid prior to graduation.