Louisiana State University - School of Veterinary Medicine
Phase II Curriculum 2019-2020

Small Animal Concentration

Phase II - Total of 15 blocks (each ½ block is 2 credits [2, 3 or 4 weeks long])
[52 credits required for graduation]

A. Fundamental Portfolio

1 block 5456 CAM; Small Animal Internal Medicine
1 block 5463 CAS; Small Animal Surgery
½ block 5463 CAS ST
½ block 5463 CAS O
1 block of the following (**to be taken as two half blocks in any combination):
**5458 Equine Medicine and Surgery
**5463 Eq Amb CSP; Eq Amb and Consulting Practice (in-house rotation)
**5463 FAHM; Food Animal Health Management
½ block 5452 PATH; Diagnostic Pathology
1 block 5462 EXTERN OL; Externship (A half block of this externship must be completed during blocks 10-12 only.)

B. Career Emphasis Portfolio:

[6] B1 ½ block 5454 RAD; Radiology and Diagnostic Imaging
1 block 5463 ANES; Advanced Clinical Anesthesiology


½ block 5463 EZHM; Advanced Exotic & Zoologic Health
½ block 5460 DERM; Applied Veterinary Dermatology
½ block 5463 SA EM; Small Animal Emergency
½ block 5463 ONC; Oncology
½ block (2 cr) 5010 (small animal applicable phase II offerings)
½ block 5463 SA ComPrac; Small Animal Community Practice
Primary Care

[6] B3 1½ blocks from the following:
5463 DERM; Applied Veterinary Dermatology
5463 CAM; Adv Canine and Feline Medicine (pre req 5456)
5463 CARD; Clinical Cardiology
5463 CAS ST; Soft Tissue Surgery
5463 CAS O; Orthopedic Surgery
5463 ANES; Advanced Clinical Anesthesiology
5463 THERIO; Theriogenology
5463 INTEG MED & RH; Integrative Medicine & Rehabilitation
5463 ONC; Oncology
5463 LAM; Laboratory Animal Medicine
5463 EZHM; Advanced Exotic & Zoologic Health
5463 CPATH; Clinical Pathology
5463 SA EM; Small Animal Emergency
5463 SA CC; Small Animal Critical Care
5463 RAD; Ultrasound Elective
5467 OPTHO; Applied Veterinary Ophthalmology
5462 EXTERN; Externship
5463 SHELTER; Louisiana Spay/Castration/Animal & Community Welfare
5463 SA ComPrac; Small Animal Community Practice/Primary Care
5463 SPECTOP AC; Special Topics - Animal Control

[10-12] C. Elective Portfolio: (2½ blocks)
See separate list

**Only a maximum of 3 blocks of externship can be taken for any concentrations.
***Anywhere referring to 1-block is generally taken as two ½ block rotations

Mixed Animal Concentration

Phase II - Total of 15 blocks (each ½ block is 2 credits [2, 3 or 4 weeks long])
[52 credits required for graduation]

[20] A. Fundamental Portfolio
1 block 5456 CAM; Small Animal Internal Medicine
1 block 5463 CAS; Small Animal Surgery
½ block 5463 CAS ST
½ block 5463 CAS O
1 block of the following (**to be taken as two half blocks in any combination):
**5463 Equine Medicine and Surgery
**5463 Equine Medicine (pre-req 5463 Eq. M & S)
**5463 Equine Surgery (pre-req 5463 Eq. M & S)
**5463 Eq Amb CSP; Eq Amb and Consulting Practice (in-house rotation) (2 weeks)
½ block 5463 FAHM; Food Animal Health Management
½ block 5452 PATH; Diagnostic Pathology
1 block 5462 EXTERN OL; Externship (A half block of this externship must be completed during blocks 10-12 only.)

B. Career Emphasis Portfolio

[12] B1 ½ block 5454 RAD; Radiology and Diagnostic Imaging
1 block 5463 ANES; Advanced Clinical Anesthesiology
½ block 5463 SA ComPrac; Small Animal Community Practice/Primary Care
½ block 5463 SA EM; Small Animal Emergency
½ block 5463 LG An Em; Large Animal Emergency

[6, 6.5] B2 Mixed Animal Practice Blocks

½ block 5463 THERIO; Theriogenology
½ block (2 cr) 5010 any in phase II
½ block of one of the following:
**5463 SHELTER; Louisiana Spay/Castration/Animal & Community Welfare
**5463 EQ AMB; Equine Ambulatory Practice (out-rotation you schedule)
**5463 Eq Amb CSP; Eq Amb and Consulting Practice (in-house LSU rotation)
**5463 SPECTOP AC; Special Topics - Animal Control
**5463 SPECTOP (Spec. Top. related to Food Animal Medicine)

[6] B3 1½ blocks from the following:
5463 CARD; Clinical Cardiology
5463 DERM; Applied Veterinary Dermatology
5462 EXTERN; Externship
5463 EQ; Equine Medicine and Surgery
5463 EQ M; Equine Medicine
5463 EQ S; Equine Surgery
5463 EQ AMB; Equine Ambulatory Practice (out-rotation you schedule)
5463 Eq Amb CSP; Eq Amb and Consulting Practice (in-house LSU rotation)
5463 EQ RTP; Equine Race Track Practice (out-rotation you schedule)
5463 EQ BFM; Equine Breeding Farm Management (out-rotation you schedule)
5463 CAM; Advanced Canine and Feline Medicine (pre req 5456)
5463 CAS ST; Soft Tissue Surgery
5463 EZHM; Advanced Exotic & Zoologic Health
5463 FAHM; Food Animal Health Management
5463 INTEG MED & RH; Integrative Medicine & Rehabilitation
5463 RAD; Ultrasound Elective
5463 THERIO; Theriogenology
5463 ANES; Advanced Clinical Anesthesiology
5463 ONC; Oncology
5463 CPATH; Clinical Pathology
5463 SA EM; Small Animal Emergency
5463 SA CC; Small Animal Critical Care
5463 LAM; Laboratory Animal Medicine
5467 OPTHO; Applied Veterinary Ophthalmology
5463 SHELTER; Louisiana Spay/Castration/Animal & Community Welfare
5463 SA ComPrac; Small Animal Community Practice/Primary Care

Class of 2020

See separate list
**Equine Concentration**

Phase II - Total of 15 blocks (each ½ block is 2 credits [2, 3 or 4 weeks long])

[16] A. **Fundamental Portfolio**

- ½ block 5456 CAM; Small Animal Internal Medicine
- ½ block 5457 CAS; Small Animal Surgery
- 1 block 5458 EQ; Equine Medicine and Surgery
- ½ block 5463 FAHM; Food Animal Health Management
- ½ block 5452 PATH; Diagnostic Pathology
- 1 block 5462 EXTERN OL; Externship (A half block of this externship must be completed during blocks 10-12 only.)

B. **Career Emphasis Portfolio:**

- B1 ½ block 5454 RAD; Radiology and Diagnostic Imaging
- ½ block 5463 ANES; Advanced Clinical Anesthesiology
- ½ block 5467 Ophthalmology

[14] B2 **Equine Practice Blocks**

2 ½ blocks of the following (may be taken more than once):

- 5463 EQ; Equine Medicine and Surgery
- 5463 EQ M; Equine Medicine
- 5463 EQ S; Equine Surgery
- 5463 EQ AMB; Equine Ambulatory Practice (out-rotation you schedule)
- 5463 Eq Amb CSP; Eq Amb and Consulting Practice (in-house LSU rotation)
- 5463 EQ RTP; Equine Race Track Practice (out-rotation you schedule)
- 5463 EQ BFM; Equine Breeding Farm Management (out-rotation you schedule)
- 5463 ANES; Advanced Clinical Anesthesiology
- 5463 Lg An Em: Large Animal Emergency
- 1 block 5463 THERIO; Theriogenology

[5] B3 1 block (5 credits taken from the following elective courses):

- 5010 Eq GI; Advanced Equine Gastrointestinal System (2.5 cr)
- 5010 Eq RESP; Advanced Equine Respiratory System (2.5 cr)
- 5010 Eq MS; Advanced Equine Musculoskeletal System (2.5 cr)
- 5010 Eq URO; Advanced Equine Urogenital System (2.5 cr)
- 5010 Eq D; Advanced Equine Dentistry (2.5 cr)
- 5010 Eq LAME; Advanced Equine Lameness (2.5 cr)

[12-14] C. **Elective Portfolio** (3 blocks)

See separate list

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**Food Animal Concentration**

Phase II - Total of 15 blocks (each ½ block is 2 credits [2, 3 or 4 weeks long])

[22] A. **Fundamental Portfolio**

- ½ block 5456 CAM; Small Animal Internal Medicine
- ½ block 5457 CAS; Small Animal Surgery
- 1 block 5458 EQ; Equine Medicine and Surgery
- 2 block 5468 FAHM; Food Animal Health Management and/or 5463 FAHM; Food Animal Health Management
- ½ block 5452 PATH; Diagnostic Pathology
- 1 block 5462 EXTERN OL; Externship (A half block of this externship must be completed during blocks 10-12 only.)

B. **Career Emphasis Portfolio:**

- B1 ½ block 5454 RAD; Radiology and Diagnostic Imaging
- ½ block 5463 ANES; Advanced Clinical Anesthesiology
- ½ block 5463 Lg An Em; Large Animal Emergency


- 1 block 5463 SPEC TOP (related to Food Animal Medicine)
- ½ block (2 cr) 5010; (food animal applicable phase II offerings)

- 5010 BOVT, 5010 SRMS, 5010 BM]

[4] B3 1 block of the following; can be taken as two ½-blocks:

- 5463 FAHM; Advanced Farm Animal Health Management
- 5463 SPEC TOP (related to Food Animal Medicine)

[14-16] C. **Elective Portfolio:** (3 ½ blocks)

See separate list

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**Notes:**

**Only a maximum of 3 blocks of externship can be taken for any concentrations.**

**Anywhere referring to 1-block is generally taken as two ½ block rotations.**
Louisiana State University - School of Veterinary Medicine  
Phase II Curriculum 2019-2020  
Class of 2020

Avian, Zoo, and Exotic Animal Concentration

Phase II - Total of 15 blocks (each ½ block is 2 credits [2, 3 or 4 weeks long])

[52 credits required for graduation]

[14] A. Fundamental Portfolio
1 block  5456 CAM; Small Animal Internal Medicine
1 block  5457 CAS; Small Animal Surgery
½ block  5463 CAS ST
½ block  5463 CAS O
½ block  5463 EQ; Equine Medicine and Surgery
½ block  5463 FAHM; Food Animal Health Management
½ block  5452 PATH; Diagnostic Pathology

B. Career Emphasis Portfolio:
[8] B1 ½ block  5454 RAD; Radiology and Diagnostic Imaging
1 block  5463 ANES; Advanced Clinical Anesthesiology
½ block  5463 SA EM; Small Animal Emergency

[18] B2 Avian, Zoo, and Exotic Animal Practice Blocks
½ block  5460 DERM; Applied Veterinary Dermatology
2 blocks  5455 EZHM; Exotic and Zoologic Health Maintenance
1 block  5463 EZHM ZMS; Zoologic Medicine and Surgery
1 block  5463 EZHM EAM; Exotic Animal Management

[12] C. Elective Portfolio: (3 blocks)
See separate list

Public Practice (Government/Corporate) Concentration

Phase II - Total of 15 blocks (each ½ block is 2 credits [2, 3 or 4 weeks long])

[52 credits required for graduation]

[14] A. Fundamental Portfolio
½ block  5456 CAM; Small Animal Internal Medicine
½ block  5457 CAS; Small Animal Surgery
½ block of the following
5463 Equine Medicine and Surgery
5463 Eq Amb CSP; Eq Amb and Consulting Practice
½ block  5463 FAHM; Food Animal Health Mgmt
½ block  5452 PATH; Diagnostic Pathology
1 block  5463 SPECTOP OL; Special Topics (A half block of this externship must be completed during blocks 10-12 only.)

B. Career Emphasis Portfolio:
[8] B1 ½ block  5454 RAD; Radiology and Diagnostic Imaging
½ block  5463 ANES; Advanced Clinical Anesthesiology
½ block  5463 LAM; Laboratory Animal Medicine
½ block  5463 SHELTER; Louisiana Spay/Castration/Animal & Community Welfare

[12] B2 3 blocks Directed courses or special topics supporting specific area of concentration. This time will be specifically designed for each student selecting this concentration by a “concentration committee” together with the Year IV Committee.

[18-20] C. Elective Portfolio: (4 blocks)
See separate list

**Only a maximum of 3 blocks of externship can be taken for any concentrations.  
***Anywhere referring to 1-block is generally taken as two ½ block rotations