

Course Change Request

Date Submitted: 04/26/17 10:14 am

Viewing: HIST 629 : Research Methods in History and Professional Development

Last edit: 04/26/17 2:31 pm

Changes proposed by: lfoote

Catalog Pages referencing this course [Department of History](#)
[HIST - History](#)

Faculty Senate Number

Contact(s)

Name	E-mail	Phone
Lorien Foote	lfoote@tamu.edu	979-845-6094

Rationale for Course

Edit

The proposed changes are part of a routine curriculum review.

Course prefix HIST Course number 629

Department History

College/School Liberal Arts

Academic Level Graduate

Academic Level (alternate) Undergraduate

Effective term **2018-2019**

Complete Course Title

Research Methods in History and Professional Development

Abbreviated Course Title **RESEARCH METHODS RESEARCH METH & PROF-DEV**

Catalog course description

Techniques and methods of historical research and writing; disseminating and publishing historical research Prepares for a career in history by exploring the practical side of the profession; includes life as a graduate student, teaching, research methods, ethics, grant writing, conference papers, publishing, non-academic alternatives, and the job market.

Prerequisites and Restrictions

Graduate classification. Approval of instructor.

Concurrent Enrollment No

Should catalog prerequisites / concurrent enrollment be enforced? No

Crosslistings No Crosslisted With

In Workflow

1. HIST Reviewer GR
2. HIST Department Head
3. Curricular Services Review
4. LA Committee Preparer GR
5. LA Committee Chair GR
6. LA College Dean GR
7. GC Preparer
8. GC Chair
9. Faculty Senate Preparer
10. Faculty Senate
11. Provost II
12. President
13. Curricular Services
14. Banner

Approval Path

1. 04/26/17 10:16 am Lorien Foote (lfoote): Approved for HIST Reviewer GR
2. 04/26/17 10:31 am David Vaught (d-vaught): Approved for HIST Department Head
3. 04/26/17 2:31 pm Sandra Williams (sandra-williams): Approved for Curricular Services Review
4. 04/26/17 2:44 pm Tiffany Green (tgreen): Approved for LA Committee Preparer GR
5. 05/08/17 2:45 pm Leroy Dorsey (l-dorsey): Approved for LA Committee Chair GR
6. 05/08/17 2:46 pm Leroy Dorsey (l-dorsey): Approved for LA College Dean GR
7. 05/30/17 9:48 am LaRhesa Johnson (lrjohnson): Approved for GC Preparer
8. 06/12/17 8:52 am LaRhesa Johnson (lrjohnson): Approved for GC Chair

Stacked	No	Stacked with								
Semester	3	Contact Hour(s) (per week):	Lecture:	3	Lab:	0	Other:	0	Total	3
Credit Hour(s)										
Repeatable for credit?	No									
Three-peat?	No									
CIP/Fund Code	5401010001									
Default Grade Mode	Letter Grade (G)									
Alternate Grade Modes	Satisfactory/Unsatisfactory									
Method of instruction	Lecture									
Will this course be taught as a distance education course?	No									
Is 100% of this course going to be taught in Texas?	Yes									
Will classroom space be needed for this course?	Yes									

This will be a required course or an elective course for the following programs:

Required (select program)

Program(s)
(PHD-HIST) Doctor of Philosophy in History

Elective (select program)

Course Syllabus

Syllabus: Upload syllabus

Upload syllabus

Letters of support or other documentation: No

Additional information

Reviewer Comments: **Sandra Williams (sandra-williams) (04/25/17 5:23 pm):** Rollback: This type of change does not require a syllabus. Please remove.

Sandra Williams (sandra-williams) (04/26/17 2:31 pm): Made minor edits to form.

Reported to state?

Course Change Request

Date Submitted: 04/14/17 9:16 am

Viewing: **VPAT 651 : Systemic Pathology II**

Last edit: 04/21/17 10:12 am

Changes proposed by: kathiesmith

Catalog Pages referencing this course
[Department of Veterinary Pathobiology](#)
[VPAT - Veterinary Pathology](#)

Faculty Senate Number

Contact(s)

Name	E-mail	Phone
Kathie Smith	KSmith@cvm.tamu.edu	979-845-2851

Rationale for Course

Edit

The proposed changes are part of a routine curriculum review.

Course prefix VPAT Course number 651

Department Veterinary Pathobiology

College/School Veterinary Med & Biomedical Sc

Academic Level Graduate

Academic Level Undergraduate

(alternate)

Effective term **2018-2019**Complete Course Title
Systemic Pathology IIAbbreviated Course Title
SYSTEMIC PATHOLOGY II

Catalog course description

Continuation of VPAT 641. Disease manifestations in special organs and tissues and interrelations of pathologic processes in individual and functionally related organs.

Prerequisites and

Restrictions

VPAT 641.

Concurrent Enrollment No

Should catalog prerequisites / concurrent enrollment be enforced? **Yes No**

Enforced Prerequisites / Concurrent Enrollment

In Workflow

1. VTPB Department Head
2. Curricular Services Review
3. VM Committee Preparer GR
4. VM Committee Chair GR
5. VM College Dean GR
6. GC Preparer
7. GC Chair
8. Faculty Senate Preparer
9. Faculty Senate
10. Provost II
11. President
12. Curricular Services
13. Banner

Approval Path

1. 04/14/17 9:20 am
Ramesh Vemulapalli (rvemulapalli): Approved for VTPB Department Head
2. 04/21/17 10:13 am
Sandra Williams (sandra-williams): Approved for Curricular Services Review
3. 04/24/17 9:27 am
Kathie Smith (kathiesmith): Approved for VM Committee Preparer GR
4. 04/24/17 9:29 am
C. Jane Welsh (c-welsh): Approved for VM Committee Chair GR
5. 04/24/17 12:15 pm
Robert Burghardt (rburghardt): Approved for VM College Dean GR
6. 05/30/17 9:48 am
LaRhesa Johnson (lrjohnson): Approved for GC Preparer
7. 06/12/17 8:52 am
LaRhesa Johnson (lrjohnson): Approved for GC Chair

And/Or	(Course Prefix/Number	Min Grade/Score	Academic Level)	Concurrency?
		VPAT 641	B	GR		
Crosslistings	No	Crosslisted With				
Stacked	No	Stacked with				

Semester **4 2** Contact Hour(s) Lecture: **4 1** Lab: **0 3** Other: 0 Total 4
 Credit Hour(s) (per week):

Repeatable for credit? No

Three-peat? No

CIP/Fund Code 2609100002

Default Grade Mode Letter Grade (G)

Alternate Grade Modes Satisfactory/Unsatisfactory

Method of instruction **Lecture and Laboratory
Lecture**

Will this course be taught as a distance education course? No

Is 100% of this course going to be taught in Texas? **Yes**

Will classroom space be needed for this course? **Yes**

This will be a required course or an elective course for the following programs:

Required (select program)

Elective (select program)

Program(s)
(PHD-BIMS) Doctor of Philosophy in Biomedical Sciences

Course Syllabus

Syllabus: Upload syllabus

Upload syllabus [VPAT 651 Syllabus spring 2018.docx](#)

Letters of support or other documentation No

Additional information **VPAT 651 is a continuation of VPAT 641, and has been taught in the same format and with the same number of contact hours. However, VPAT 641 is listed as a four credit hour course while VPAT 651 has been listed as a two credit hour course. We request a change in credit hours from two to four for VPAT 651 to reflect how the course is currently being taught.**

Reviewer Comments **Sandra Williams (sandra-williams) (03/01/17 3:47 pm):** Rollback: Please submit a syllabus for the change in contact/semester credit hours.
Sandra Williams (sandra-williams) (03/08/17 9:11 pm): Rollback: Syllabus missing grading scale (A=, B=, C=, D=, F=); if listing excused absences, should list 10 (not 8); old ADA statement; 14 week schedule of topics.
Sandra Williams (sandra-williams) (04/12/17 9:17 pm): Rollback: Syllabus is still missing grading scale (A= , B= , C= , D= , F=).
Sandra Williams (sandra-williams) (04/21/17 10:13 am): Update received.

Reported to state?

Key: 15869

VPAT 651
Systemic Pathology 2
Spring 2018
Course Coordinator – Raquel Rech

Nature, Scope and Content: This course involves the study of: (1) specific lesions of tissues and system organs, (2) the chronologic development of lesions (pathogenesis), and (3) the interrelationship between lesions that occur in various tissues and organ systems.

Prerequisites: DVM degree or equivalent

Objectives and Specific Student Responsibilities: It should be emphasized that the objectives of this course are to **guide and direct graduate students in their independent learning (study outside of class) of systemic pathology, and not to provide in class all of the information that is to be learned in the course.** Specific student responsibilities will involve:

1. Participation in a weekly **4 contact hour** class that is devoted to:
 - a. Presentation of microslides illustrating lesions of specific organ systems.
 - b. Participation in class discussion of microslides presented.
 - c. Interpretation of ultrastructural lesions of specific organ systems (this will vary according to the instructor).
 - d. Discussion of pertinent literature associated with the specific organ systems being discussed. Knowledge of assigned reference material (notes, book chapters, other references) relating to the subject being discussed in class. This material should be reviewed prior to coming to class.
 - e. The submission, and in some cases discussion, of individually written descriptions of specifically assigned microslides.
2. Sitting three examinations covering interpretation of lesions discussed in class and assigned reading material.
3. Students are expected to take care of slide sets that are used during the course. These slide sets are time-consuming and expensive to prepare. Students are asked to keep the slides in the proper order and handle the slides and containers very carefully in order to reduce the necessity of replacing broken and lost slides.

Required Text: Students are not required to purchase a textbook. Requirements for each instructor will vary. Assignments can include notes prepared by the instructor or readings from the texts *Pathology of Domestic Animals* by Jubb, Kennedy and Palmer, 3 volumes, 6th ed., 2015 and *Pathologic Basis of Veterinary Disease*, edited by Zachary and McGavin, 6th ed, 2017. A recommended text for hematology is *Veterinary Hematology: A diagnostic Guide and Color Atlas*, John W. Harvey, 2012, Elsevier Publisher. Individual instructors may assign other pertinent references, including journal articles related to topics covered in class.

Instructors:

Mark Johnson, DVM, Diplomate, ACVP (Clinical Pathology)
Clinical Associate Professor, Veterinary Pathobiology
Office: 2011 SAH Telephone: (979) 845-9178
e-mail: mjohnson@cvm.tamu.edu

Brian Porter, DVM, Diplomate, ACVP (Anatomic Pathology)
Research Assistant Professor, Veterinary Pathobiology
Office: VAP 12 Telephone: (979) 847-8541
e-mail: bporter@cvm.tamu.edu
126 VAP; 847-8541

Aline Rodrigues-Hoffmann, DVM, PhD, Diplomate, ACVP (Anatomic Pathology)
Assistant Professor, Veterinary Pathobiology
Office: VAP 132 Telephone: (979) 458-4172
e-mail: arodrigues@cvm.tamu.edu

Roy Pool, DVM, PhD
Clinical Professor, Veterinary Pathobiology
Office: 54YA VMD Telephone: (979) 845-0786
e-mail: rpool@cvm.tamu.edu

Raquel Rech, DVM, MS, PhD, Diplomate, ACVP (Anatomic Pathology) (Course Coordinator)
Clinical Assistant Professor, Veterinary Pathobiology
Office: VAP 131; Telephone (979) 845-6948
e-mail: rech@cvm.tamu.edu

Course Schedule: The following is an outline of the course schedule for the semester:

Week 1	Hemic	Johnson
Week 2	Hemic	Johnson
Week 3	Nervous	Porter
Week 4	Nervous	Porter
<u>Exam #1</u>		
Week 5	Liver/Pancreas	Rodrigues

Week 6	Liver/Pancreas	Rodrigues
Week 7	Cardiovascular	Rech
Spring Break		
Week 8	Skeletal	Pool
Week 9	Skeletal	Pool
Week 10	Skeletal	Pool
Exam #2		
Week 11	Urinary	Rech
Week 12	Urinary	Rech
Week 13	Eye	Porter
Week 14	Eye	Porter
Exam #3		

Grading Scale: The final grade in VPAT 650-51 will be determined as follows:

1. Class performance (slide presentations and preparation, participation in class discussion, knowledge of subject, and written description of microslides and possible EM photomicrographs)- **25%**
2. Three examinations -**75%** (**25%** for each examination)

Standard Letter Grading Scale:

- A = 90-100
- B = 80-89
- C = 70-79
- D = 60-69
- F = <60

Attendance and Make-up Policies:

Class attendance is expected. Your arrival to the class on-time will be appreciated. Should you arrive late, please enter the classroom as quietly as possible.

“The university views class attendance as an individual student responsibility. Students are expected to attend class and to complete all assignments,” according to student rule 7 <http://student-rules.tamu.edu/rule07>.

If the student is seeking an excused absence, “the student must notify his or her instructor in writing (acknowledged e-mail message is acceptable) prior to the date of absence if such notification is feasible.” If prior notification is not possible (e.g., emergency), “the student must provide notification by the end of the second working day after the absence.” Please refer to University Rules (<http://student.rules.tamu.edu>) for further explanation.

Course Change Request

Date Submitted: 04/14/17 9:26 am

Viewing: **VTMI 647 : Virology**

Last edit: 04/21/17 10:15 am

Changes proposed by: kathiesmith

Catalog Pages referencing this course

- [Department of Plant Pathology and Microbiology](#)
- [Department of Veterinary Pathobiology](#)
- [PLPA - Plant Pathology](#)
- [VTMI - Veterinary Microbiology](#)

Faculty Senate Number

Contact(s)

Name	E-mail	Phone
Kathie Smith	KSmith@cvm.tamu.edu	979-845-2851

Rationale for Course

Edit

The proposed changes are part of a routine curriculum review.

Course prefix VTMI Course number 647

Department Veterinary Pathobiology

College/School Veterinary Med & Biomedical Sc

Academic Level Graduate

Academic Level (alternate) Undergraduate

Effective term **2018-2019**

Complete Course Title Virology

Abbreviated Course Title VIROLOGY

Catalog course description

Virus infections of ~~in~~ animals and humans; **introductory material includes virus replication cycle, taxonomy types of infections, mode of transmission, intracellular pathology, epidemiology, isolation and methods to study viruses. identification of inciting agents; tissue cultivation, animal inoculations and diagnostic tests.**

Prerequisites and Restrictions

VTPB 438 or **equivalent; or approval of instructor. equivalent.**

Concurrent Enrollment No

Should catalog prerequisites / concurrent enrollment be enforced? No

Crosslistings No Crosslisted With

Stacked No Stacked with

In Workflow

1. VTPB Department Head
2. Curricular Services Review
3. VM Committee Preparer GR
4. VM Committee Chair GR
5. VM College Dean GR
6. GC Preparer
7. GC Chair
8. Faculty Senate Preparer
9. Faculty Senate
10. Provost II
11. President
12. Curricular Services
13. Banner

Approval Path

1. 04/14/17 9:29 am Ramesh Vemulapalli (rvemulapalli): Approved for VTPB Department Head
2. 04/21/17 10:16 am Sandra Williams (sandra-williams): Approved for Curricular Services Review
3. 04/24/17 9:28 am Kathie Smith (kathiesmith): Approved for VM Committee Preparer GR
4. 04/24/17 9:31 am C. Jane Welsh (c-welsh): Approved for VM Committee Chair GR
5. 04/24/17 12:16 pm Robert Burghardt (rburghardt): Approved for VM College Dean GR
6. 05/30/17 9:48 am LaRhesa Johnson (lrjohnson): Approved for GC Preparer
7. 06/12/17 8:52 am LaRhesa Johnson (lrjohnson): Approved for GC Chair

Semester	3 4	Contact Hour(s)	Lecture:	3	Lab:	0 3	Other:	0	Total	3 6
Credit Hour(s)		(per week):								
Repeatable for credit?	No									
Three-peat?	No									
CIP/Fund Code	2605040002									
Default Grade Mode	Letter Grade (G)									
Alternate Grade Modes	Satisfactory/Unsatisfactory									
Method of instruction	Lecture and Laboratory Lecture									
Will this course be taught as a distance education course?	No									
Is 100% of this course going to be taught in Texas?	Yes									
Will classroom space be needed for this course?	Yes									

This will be a required course or an elective course for the following programs:

Required (select program)

Elective (select program)

Program(s)
(PHD-BIMS) Doctor of Philosophy in Biomedical Sciences
(MS-BIMS) Master of Science in Biomedical Sciences
(PHD-VTPB) Doctor of Philosophy in Veterinary Pathobiology

Course Syllabus

Syllabus:	Upload syllabus
Upload syllabus	syllabus_VTMI647 Fall 2017.docx
Letters of support or other documentation	No
Additional information	Updated course description because the course is no longer taught with laboratory. Removed laboratory hours and changed to a three credit hour course.
Reviewer Comments	Sandra Williams (sandra-williams) (04/12/17 9:21 pm): Rollback: Please include specific link to student rule 7. Sandra Williams (sandra-williams) (04/21/17 10:16 am): Update received.
Reported to state?	

Key: 16035



Course title and number Virology. VTMI647 (4 h)
Term Fall 2017
Meeting times and location Tu Th 3-5. Location TBA.

Course Description and Prerequisites

Course Description: Virus infections of animals and humans. Introductory material includes: Virus replication cycle, taxonomy and methods to study viruses. Followed by topics including: Mode of transmission, intracellular pathology, types and outcomes of infections, innate and adaptive immunity to viruses. The interactions of virus and host will be stressed using selected examples of viral pathogens. For each topic, introductory material will be paired with readings of peer reviewed research articles. Students will learn to read, interpret and discuss primary research articles.

Prerequisites: Virology (VTPB438 or equivalent) or permission of instructor. Please contact Dr. Payne with any questions or to discuss your course background.

Course Objectives

1. To gain an understanding of viral pathogenesis (cell entry, dissemination, transmission, effects on host cells, immune response to infection, oncogenesis, and others).
2. To become skilled at reading, understanding and critiquing the primary literature.
3. To learn about relevant viral infections and how they cause disease.
4. To gain an understanding of frequently utilized approaches in studying viruses and the major concepts governing viral pathogenesis.

Instructor Information

Name Susan L Payne
Telephone number 979-204-2014
Email address spayne@cvm.tamu.edu
Office hours Tu/Th 1-2:30 pm OR BY APPOINTMENT (Please email for very flexible appointment times or to check if I'm currently available. Happy to chat about virology and your studies.)
Office location VIDI 361

Textbook and/or Resource Material

The following textbooks are available on-line: Field's Virology (6th edition) and Viral Pathogenesis: from Basics to Systems Biology (3) (Michael Katz, Marcus Korth and Lynn Law). Specific reading assignments from these texts will be provided through eCampus. Primary research and review articles will also be assigned. Students should expect to read and discuss 2 to 4 papers weekly. PDF files will be placed on eCampus. Students are encouraged to discuss assigned readings prior to class. Students with varied backgrounds in cell and molecular biology, immunology, and biomedical sciences will make better progress by working together in informal groups.

Grading Policies

Students are required to attend class (except in cases of illness or University excused absence; please refer to Excused Absences as described in University Rules). Please email Dr. Payne as soon as possible to explain any absence. Students are required to do all assigned readings for missed class periods.

Grading Scale

The standard letter grading scale will be used to assign final grades:

- A = 90-100 percent
- B = 80-89 percent
- C = 70-79 percent
- D = 60-69 percent
- F = <60

Grades will be calculated based on performance on the following activities:

Mid Term Exam: 35% (In class, open book)

Final Exam: 35% (In class, open book)

Individual student presentation(s) (lead discussion of assigned papers): 10%

Writing assignment(s): 15%

Class participation: 5%

Exams: Performance on a mid-term and final exam will account for 70% of the final grade. These exams will be open book and taken in-class.

Student Presentations: Students will be assigned research papers to present in class. Students are expected to provide background information and to lead a discussion of the research methods, results and impact. Each student will be assigned at least 1 presentation.

Writing assignment: A 5 to 10 page (single spaced, maximum 12 point font size) paper on a relevant topic approved by the instructor. Although viruses/viral diseases must be the central focus of the paper, students may choose subjects that are applicable to their individual graduate programs.

Course Topics, Calendar of Activities, Major Assignment Dates

Topic include: Virus replication cycle, taxonomy and methods to study viruses. Modes of transmission, types and outcomes of infections. Innate and adaptive immunity to viruses. Virus effects on the host at the cellular and organismal level. Interactions of virus and host will be stressed using selected examples of viral pathogens. Material within topics will reflect well-developed models and recent advances.

Week	Topic
1	The nature and replication cycle of viruses. Basis of viral taxonomy.
2	Virus transmission and epidemiology
3	Interaction with host cell 1.
4	Interaction with host cell 2.
5	Innate immunity to viruses 1.
6	Innate immunity to viruses 2.
7	Adaptive immunity to viruses.
8	Review and Mid- term exam
9	Pathogenesis of acute infection.
10	Chronic infection 1.
11	Chronic infection 2.
12	Latency
13	(Thanksgiving Nov. 23)
14	Immunopathogenesis. Term Paper DUE

Final Exam: During final exam period

Attendance and Make-up Policies:

Class attendance is expected. Your arrival to the class on-time will be appreciated. Should you arrive late, please enter the classroom as quietly as possible.

“The university views class attendance as an individual student responsibility. Students are expected to attend class and to complete all assignments,” according to student rule 7 [http://student-rules.tamu.edu/rule07](http://student.rules.tamu.edu/rule07).

If the student is seeking an excused absence, “the student must notify his or her instructor in writing (acknowledged e-mail message is acceptable) prior to the date of absence if such notification is feasible.” If prior notification is not possible (e.g., emergency), “the student must provide notification by the end of the second working day after the absence.” Please refer to University Rules (<http://student.rules.tamu.edu>) for further explanation.

Make-up examinations will only be given for excused absences. The format for make-up examinations will not necessarily be the same as for scheduled examinations; the format will be at the instructor’s discretion (e.g. short answer, essay, oral, etc.). The instructor will designate the date and time of make-up examinations.

Americans with Disabilities Act (ADA)

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact Disability Services, currently located in the Disability Services building at the Student Services at White Creek complex on west campus or call 979-845-1637. For additional information, visit <http://disability.tamu.edu>.

Academic Integrity

For additional information please visit: <http://aggiehonor.tamu.edu>

“An Aggie does not lie, cheat, or steal, or tolerate those who do.”

Make-up examinations will only be given for excused absences. The format for make-up examinations will not necessarily be the same as for scheduled examinations; the format will be at the instructor's discretion (e.g. short answer, essay, oral, etc.). The instructor will designate the date and time of make-up examinations.

Americans with Disabilities Act (ADA):

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact Disability Services, currently located in the Disability Services building at the Student Services at White Creek complex on west campus or call 979-845-1637. For additional information, visit <http://disability.tamu.edu>.

Academic Integrity:

For additional information please visit: <http://aggiehonor.tamu.edu>

“An Aggie does not lie, cheat, or steal, or tolerate those who do.”