

Animal and Veterinary Sciences

Information Access Policy

Clemson University Libraries

Animal and Veterinary Sciences Reference Librarian: Maggie Albro
Written by L. Sill, Fall 1999; Revised August 2004; Revised January 2012;
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I. Purpose

a. Objective

Clemson University Libraries' animal and veterinary sciences collection is developed to support the undergraduate Bachelor of Science degree and the graduate Master of Science and Ph.D. degrees offered by the Department of Animal and Veterinary Sciences in the College of Agriculture, Forestry, and Life Sciences. The collection supports the curricular and research needs of students and instructional and research needs of faculty.

b. Curriculum supported

i. B.S. in Animal and Veterinary Sciences

There are three concentrations that students may choose between in the B.S. program. The Animal Agribusiness Concentration focuses on a global perspective of animal agriculture industries. The Equine Business Concentration focuses on the breadth of the equine species and industry. The Pre-veterinary and Science Concentration focuses on fulfilling the course work required for entry into veterinary schools as well as graduate, medical, and dental programs.

ii. M.S. in Animal and Veterinary Sciences

There are two tracks toward the M.S. degree. The non-thesis track requires a minimum of 30 credit hours and a comprehensive oral examination. The thesis track requires a minimum of 30 hours of course work, including six thesis research credits.

iii. Ph.D. in Animal and Veterinary Sciences

The Ph.D. program includes 30 credit hours beyond a master's degree (or 60 credit hours beyond a bachelor's degree), including 18 hours of dissertation research. One professional development experience per year is strongly recommended to students.

c. Primary users

The primary users are undergraduates and graduate students from the College of Agriculture, Forestry, and Life Sciences who are majoring in Animal and Veterinary Sciences. Faculty, staff, and extension agents affiliated with Animal and Veterinary Sciences are also considered primary users.

d. Secondary users

Undergraduates not majoring in the sciences often choose topics from Animal and Veterinary Sciences for their English papers. Many Animal and Veterinary Sciences

topics are now “hot news” (*i.e.* cloning animals, pollution from animal waste, animal welfare issues). Materials are purchased that cover these topics in both a scholarly, academic matter and in laymen’s language for the undergraduate who is not a science major.

Much of the material in animal and veterinary sciences is interdisciplinary. Materials bought for this department are used by faculty, students, and staff in many other life science departments.

Community residents also use the Animal and Veterinary Sciences materials, especially in the areas of animal husbandry and equine science.

II. Scope of the Collection

The collection is housed between Cooper Library and Offsite Storage, with the exception of some materials available in a stable online format. Collecting efforts are aimed at maintaining a well-rounded collection, with special strengths in the areas of current research at Clemson University and in areas where degrees are given, but which also provides materials for undergraduates in all areas of Animal and Veterinary Science and which will in the future provide an adequate basic collection as research interests change.

- a. **Format guidelines**
Monographic material will be purchased in print and/or electronic format. Journals, handbooks, manuals, and encyclopedias will be in electronic format, if available. DVDs will be purchased as requested by the faculty.
- b. **Language guidelines**
Primarily English-language materials will be selected. If materials in other languages are collected they must generally contain information not readily available in English.
- c. **Geographical guidelines**
Much of the material in Animal and Veterinary Sciences describes subjects which are independent of geography. Some degree of comprehensive coverage is attempted in local (North Carolina, South Carolina, Georgia) and issues specific to the Southeastern United States.
- d. **Chronological guidelines**
Most books considered for purchase are current; materials published prior to the most recent five years are purchased very selectively.
- e. **Types of materials excluded**
The following materials will be excluded unless there is an extraordinary need and/or a specific request:
 - i. Workbooks
 - ii. Computer software

- iii. Rare materials
- iv. Textbooks

III. Subject Classifications Collected

Primary Subject Classifications:

Animal culture	SF 1+
Animal handling	SF 760.A54
Animal immobilization	SB 760.A55
Animal nutrition	SF 94.5+
Animals, Laboratory	SF 405.5+
Animals, Working	SF 170+

Related Classifications

Animal industry	HD 9410+
Humane and inhuman treatment of animals	HV 4701+
Small animals	SF 409
Zoology	QL 1+

IV. Core Animal and Veterinary Science Journals

Acta Veterinaria Scandinavica with Supplements	Canadian Veterinary Journal
American Journal of Veterinary Research	Comparative Immunology, Microbiology, and Infectious Diseases
Anatomia, Histologia, Embryologia	Comparative Medicine
Animal	Domestic Animal Endocrinology
Animal Biotechnology	DTW: Deutsche Tierärztliche Wochenschrift
Animal Genetics	Fish and Shellfish Immunology
Animal Law	ILAR Journal
Animal Reproduction Science	In Practice
Animal Science Journal: Nihon Chikusan Gakkaiho	Journal of Animal Physiology and Animal Nutrition
Animal Welfare	Journal of Animal Science
Anthrozoos	Journal of Aquatic Animal Health
Applied Animal Behaviour Science	Journal of Avian Medicine and Surgery
Archives of Animal Nutrition	Journal of Comparative Pathology
ATLA Alternatives to Laboratory Animals	Journal of Dairy Research
Australian Veterinary Journal	Journal of Dairy Science
Avian Diseases	Journal of Equine Veterinary Science
Avian Pathology	Journal of Exotic Pet Medicine (formerly, Seminars in Avian and Exotic Pet Medicine)
Berliner und Münchener tierärztliche Wochenschrift	Journal of Feline Medicine and Surgery
Biology of Reproduction	Open Reports
BMC Veterinary Research	Journal of Fish Diseases
British Poultry Science	Journal of Medical Entomology
Canadian Journal of Animal Science	
Canadian Journal of Veterinary Research	

Journal of Medical Primatology	Small Ruminant Research
Journal of Small Animal Practice	Theriogenology
Journal of the American Association for Laboratory Animal Science: JAALAS (formerly, Contemporary Topics in Laboratory Animal Science)	Topics in Companion Animal Medicine (formerly, Clinical Techniques in Small Animal Practice)
Journal of the American Veterinary Medical Association	Transboundary and Emerging Diseases (formerly, Journal of Veterinary medicine Series A)
Journal of Veterinary Cardiology	Tropical Animal Health and Production
Journal of Veterinary Emergency and Critical Care	Vaccine
Journal of Veterinary Internal Medicine	Veterinary and Comparative Oncology
Journal of Veterinary Medical Education	Veterinary Clinical Pathology
Journal of Veterinary Pharmacology and Therapeutics	Veterinary Dermatology
Journal of Wildlife Diseases	Veterinary Immunology and Immunopathology
Journal of Zoo and Wildlife Medicine	Veterinary Journal (formerly, British Vet Journal)
Lab Animal	Veterinary Microbiology
Laboratory Animals	Veterinary Ophthalmology
Medical and Veterinary Entomology	Veterinary Parasitology
New Zealand Veterinary Journal	Veterinary Radiology and Ultrasound
Onderstepoort Journal of Veterinary Research	Veterinary Record
Poultry Science	Veterinary Research Communications
Reproduction	Veterinary Surgery
Reproduction in Domestic Animals: Zuchthygiene	Zoo Biology
Research in Veterinary Science	Zoonoses and Public Health (formerly, Journal of Veterinary Medicine B)

V. Core Animal and Veterinary Science Databases and Indexes

AGRICOLA	PubMed (Medline)
Animal Behavior Abstracts	Science Citation Index
Biological and Agricultural Index Plus	SciFinder Scholar
BIOSIS	TOXLINE
Current Contents	TOXNET
Genetics Abstracts	Web of Science
Medline (PubMed)	Zoological Record

VI. Access to Information not Available On-site

- a. Remote Storage
 - Online request forms and document delivery enable access to materials in Clemson Libraries' remote storage facilities within 24 business hours.
- b. Interlibrary Loan

The primary access point for journals and secondary access point for books not owned or accessible by Clemson Libraries will be Interlibrary Loan. This service is free to Clemson University students, faculty, and staff.

c. PASCAL Delivers

The primary access point for books not owned or accessible by Clemson Libraries will be PASCAL Delivers. This service provides access to books owned by other academic libraries in the state of South Carolina and is free to Clemson University students, faculty, and staff.

VII. Selection Tools Used

- a. Faculty and student requests and recommendations
- b. Course syllabi
- c. Major Animal and Veterinary Science journals
- d. Publishers' websites and catalogs
- e. An approval plan
- f. GOBI online database
- g. Circulation, Interlibrary Loan, and PASCAL Delivers activity

VIII. Deselection Guidelines

Monographic material, with an imprint of 15 years ago or earlier, which has not circulated for the last ten years, will be reviewed for deselection. Statistical reports are available for review of these titles. Due to the need to maintain materials for historical research and/or reference, older materials may be kept even if they have not circulated recently. If a book has not circulated and is historically important, Special Collections will be asked to house it. If Special Collections does not take the item, storage will be considered if the item is rare or unique to Clemson.

IX. Evaluation Tools

- a. Circulation, recall, internal use
- b. Interlibrary Loan and PASCAL Delivers requests
- c. *Journal Citation Reports*

X. Collection Assessment and Planning

- a. Qualitative Measures
 - i. The information access policy for this department will be reviewed every five years.
 - ii. Appropriate bibliographies will be checked against our holdings
 - iii. Benchmarking projects, to be determined
- b. Quantitative Measures
 - i. Interlibrary Loan activities will be monitored to see what subject areas are lacking and what type of materials are most requested.
 - ii. Circulation statistics, for both print and electronic resources, will be reviewed to see which areas of the collection are most heavily used.
 - iii. Keeping track of new research grants undertaken and the new courses taught in the Animal and Veterinary Sciences Department can also help determine what

materials to purchase and helps in the planning.