Animal and Veterinary Sciences
Information Access Policy
Clemson University Libraries

Animal and Veterinary Sciences Reference Librarian: Lois Sill
Written Fall, 1999; revised by L. Sill, August, 2004; revised by L. Sill, January, 2012

I. The Clemson University Libraries support the mission of the Department of Animal and Veterinary Sciences (AVS) by providing materials and personal help to students, staff, and faculty in their need for information. Clemson University does not have a veterinary school that offers the Doctor of Veterinary Medicine degree.

A. The purpose of the Animal and Veterinary Science program is to provide a high quality education for students with diverse goals, and to develop the knowledge and technology necessary to continually improve productivity, efficiency, and sustainability of animal agriculture. Students interested in a professional career in the animal sciences will be exposed to educational experiences involving the many facets of animal nutrition, physiology, microbiology, genetics and meat science through a rigorous curriculum of courses and challenging approaches. The most current ideas and concepts in animal sciences will be provided to the students through their daily interactions in both the classroom and laboratory environments. All students will be required to use the most relevant methods and techniques in answering questions to improve the understanding of animal biology in an effort to provide society with quality food products that enhance people's lives.

B. Purpose/Objectives
The following is from the 2011-2012 Clemson Undergraduate Announcements:

“The Animal and Veterinary Sciences curriculum provides students with both a basic and applied understanding of the scientific principles needed for successful careers in the scientific, technical, and business phases of livestock and poultry production, processing, and marketing. Strengths of this program include extensive hands-on instruction at Clemson’s five animal farms, personalized advising, and the opportunity for valued-added experiences, including involvement in research, teaching, extension, international travel, and internships. Students choose from three concentrations.

The Animal Agribusiness Concentration prepares students for careers in the many facets of the animal industries, including production, sales and marketing, business management, advertising, and extension. The Equine Business Concentration prepares students for such professions as trainers, managers, riding instructors, sales or media representatives, breed association representatives or for equine entrepreneurial careers such as owners of tack shops, boarding facilities, or riding schools. The Pre-veterinary and Science Concentration prepares students to meet the requirements for most veterinary schools, graduate schools, and medical and dental schools. Students with South Carolina residency may compete for contract seats at Mississippi State, Tuskegee, and University of Georgia Colleges of Veterinary Medicine. Experienced preprofessional advising is provided for all students pursuing advanced degrees.”

C. Animal and Veterinary Sciences Faculty Link

D. Primary Users
The primary users are undergraduates and graduate students from the College of Agriculture, Forestry and Life Sciences who are majoring in the Animal and Veterinary Sciences.
E. 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 manner and in laymen’s language for the undergraduate who is not a science major.

Also, much of the material in animal and veterinary sciences is interdisciplinary. Materials bought for one 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.

F. Curriculum and Degrees Offered
Link to the Animal and Veterinary Sciences Department degree curricula in the Clemson University 2011-2012 Clemson Undergraduate Announcements, page 46.

II. Scope of the In House Collection
The Animal and Veterinary Sciences collection in the Clemson University Libraries primarily supports the teaching and research needs of the Department of Animal and Veterinary Sciences faculty, graduate students, and undergraduate majors. The collection is also used by a number of Clemson faculty and students outside Animal and Veterinary Sciences.

Collecting efforts are aimed at maintaining a well rounded Animal and Veterinary Sciences collection, with special strengths in areas of present research interests at Clemson and areas where advanced degrees are given, but which also provides materials for the undergraduates in all areas of the Animal and Veterinary Sciences, and which, will in the future, provide an adequate basic collection as research interests change.

A. Library of Congress subject areas.
Biochemistry, biological sciences, genetics, and microbiology have separate Information Access Policies.

Subject Classifications Call Number: Level of Selection

<table>
<thead>
<tr>
<th>Animal culture</th>
<th>SF1+</th>
<th>Graduate and Undergraduate</th>
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<tbody>
<tr>
<td>Animal handling</td>
<td>SF760.A54</td>
<td>Graduate and Undergraduate</td>
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<tr>
<td>Animal immobilization</td>
<td>SB760.A55</td>
<td>Graduate and Undergraduate</td>
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<tr>
<td>Animal nutrition</td>
<td>SF94.5+</td>
<td>Graduate and Undergraduate</td>
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<tr>
<td>Animals, Laboratory</td>
<td>SF405.5+</td>
<td>Graduate and Undergraduate</td>
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<tr>
<td>Animals, Working</td>
<td>SF170+</td>
<td>Graduate and Undergraduate</td>
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Related Classification

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<tr>
<th>Animal industry</th>
<th>HD9410+</th>
<th>Graduate and Undergraduate</th>
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<tbody>
<tr>
<td>Humane and inhuman treatment of animals</td>
<td>HV4701+</td>
<td>Graduate and Undergraduate</td>
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<tr>
<td>Small animals</td>
<td>SF409</td>
<td>Graduate and Undergraduate</td>
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<tr>
<td>Zoology</td>
<td>QL1+</td>
<td>Graduate and Undergraduate</td>
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B. Core Animal and Veterinary Science Journals
Access to the present core collection of journals will be maintained if possible, and, as funds allow, new journals requested by faculty or graduate students will be considered. Online access will be purchased if available and affordable.
Acta Veterinaris Scandinavica with Supplements
American Journal of Veterinary Research
Anatomia, Histologia, Embryologia
Animal
Animal Biotechnology
Animal Genetics
Animal Law
Animal Reproduction Science
Animal Science Journal: Nihon Chikusan Gakkaiho
Animal Welfare
Anthrozoos
Applied Animal Behaviour Science
Archives of Animal Nutrition
ATLA Alternatives to Laboratory Animals
Australian Veterinary Journal
Avian Diseases
Avian Pathology
Berliner und Mu¨nchener Tierarzliche Wochenschrift
Biology of Reproduction
BMC Veterinary Research
British Poultry Science
Canadian Journal of Animal Science
Canadian Journal of Veterinary Research
Canadian Veterinary Journal
Comparative Immunology, Microbiology, and Infectious Diseases
Comparative Medicine
Domestic Animal Endocrinology
DTW: Deutsche Tierarztliche Wochenschrift
Fish and Shellfish Immunology
ILAR Journal
In Practice
Journal of Animal Physiology and Animal Nutrition
Journal of Animal Science
Journal of Applied Animal Welfare Science: JAAWS
Journal of Aquatic Animal Health
Journal of Avian Medicine and Surgery
Journal of Comparative Pathology
Journal of Dairy Research
Journal of Dairy Science
Journal of Equine Veterinary Science
Journal of Exotic Pet Medicine (formerly, Seminars in Avian and Exotic Pet Medicine)
Journal of Feline Medicine and Surgery
Journal of Fish Diseases
Journal of Medical Entomology
Journal of Medical Primatology
Journal of Small Animal Practice
Journal of the American Association for Laboratory Animal Science: JAALAS (formerly, Contemporary Topics in Laboratory Animal Science)
Journal of the American Veterinary Medical Association
Journal of Veterinary Cardiology
Journal of Veterinary Emergency and Critical Care
Journal of Veterinary Internal Medicine
Journal of Veterinary Medical Education
Journal of Veterinary Pharmacology and Therapeutics
Journal of Wildlife Diseases
Journal of Zoo and Wildlife Medicine
Lab Animal
Laboratory Animals
Medical and Veterinary Entomology
New Zealand Veterinary Journal
Onderstepoort Journal of Veterinary Research
Poultry Science
Reproduction
Reproduction in Domestic Animals: Zuchthygiene
Research in Veterinary Science
Small Ruminant Research
Theriogenology
Topics in Companion Animal Medicine (formerly, Clinical Techniques in Small Animal Practice)
Transboundary and Emerging Diseases (formerly, Journal of Veterinary Medicine Series A)
Tropical Animal Health and Production
Vaccine
Veterinary Anaesthesia and Analgesia
Veterinary and Comparative Oncology
Veterinary Clinical Pathology
Veterinary Clinics of North America: Small Animal Practice
Veterinary Dermatology
Veterinary Economics
Veterinary Immunology and Immunopathology
Veterinary Journal (formerly, British Vet Journal)
Veterinary Medicine
Veterinary Microbiology
Veterinary Ophthalmology
Veterinary Parasitology
Veterinary Radiology and Ultrasound
Veterinary Record
Veterinary Research Communications
Veterinary Surgery
Zoo Biology
Zoonoses and Public Health (formerly, Journal of Veterinary Medicine B)
C. Other Resources Available

1. R.M. Cooper Library also provides free interlibrary loan service (ILL) to students, faculty, and staff. Also, the Libraries will use commercial document suppliers if there is no other option.

2. Important indexes and abstracts to be retained if financially possible.

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<th>Indexes/Abstracts</th>
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<tbody>
<tr>
<td>AGRICOLA</td>
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<tr>
<td>Animal Behavior Abstracts</td>
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<tr>
<td>Animal Breeding Abstracts</td>
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<tr>
<td>Biological and Agricultural Index Plus</td>
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<tr>
<td>BIOSIS</td>
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<tr>
<td>Conference Papers Index</td>
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<tr>
<td>Current Contents</td>
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<tr>
<td>Dairy Science Abstracts</td>
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<td>Fisheries InfoBase</td>
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<td>Genetics Abstracts</td>
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<tr>
<td>Grasslands and Forage Abstracts</td>
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<tr>
<td>Medline (PubMed)</td>
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<td>PubMed (Medline)</td>
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<td>Science Citation Index</td>
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<td>SciFinder Scholar</td>
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<td>Toxline</td>
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<td>TOXNET</td>
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<td>Web of Knowledge</td>
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<td>Web of Science</td>
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<tr>
<td>Zoological Record</td>
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III. Collection Management and Parameters

A. Languages
   English is the predominant language. If materials in other languages are collected they must generally contain information not readily available in English.

B. Geographic Areas
   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.

C. Chronological Boundaries
   Most books considered for purchase are current; materials published prior to the most recent five years are purchased very selectively.

D. Format of Materials Collected
   Monographic material purchased will primarily be English language print sources and electronic format, if available. Journals, handbooks, manuals, and encyclopedias will be in electronic format, if available. Materials in languages other than English will be collected only upon specific request. Scholarly, technical and professional treatments are emphasized. DVDs will be purchased as requested by faculty.

E. The following materials will be excluded unless there is an extraordinary need and/or a specific request.
   1. Workbooks
   2. Computer software
   3. Rare materials

F. Weeding Guidelines
   Monographic material, with an imprint of 1997 or earlier, which has not circulated for the last ten years, will be reviewed for weeding. Statistical reports are available for review of these titles. 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.
IV. Selection Tools and Review Sources
   A. List of courses offered each semester.
   B. Major Animal and Veterinary science journals
   C. Publishers websites and catalogs
   D. Animal and Veterinary Sciences society websites and catalogs
   E. GOBI service from YBP if funds are available
   F. The students and faculty are most helpful in suggesting resources to purchase. While working with undergraduates at the reference desk or through class contacts, one learns what topics are of interest. Also, by reading current journals and professional magazines in Animal and Veterinary Sciences, the topics of current interest are apparent. Co-workers are also extremely helpful in suggesting areas that may need more coverage. Looking at the ILLs requested also helps in the selection process.
   G. If faculty members fail to recommend material, the librarian will encourage them to take a more active part in selection. If this encouragement fails, the librarian will make the selections.
   H. The librarian is also responsible for the selection of general materials not specifically related to the curriculum and for maintaining a balance between the various subject areas and between standard and current works.

V. Evaluation Tools
   A. “Use studies” involving circulation and browsing data from our online catalog, databases, and journal vendors will show the areas of highest use.
   B. Journal Citation Reports purport to pinpoint the most influential journals in any science discipline in several quantitative methods.

VI. Assessment and Planning
   A. Qualitative Measures
      1. The information access policy for this department will be reviewed every five years.
      2. Appropriate bibliographies will be checked against our holdings.
      3. Benchmarking projects, to be determined.
   B. Quantitative Measures
      1. Interlibrary Loan Activities will be monitored to see what subject areas are lacking and what type materials are being requested most.
      2. Circulation Statistics, both for print and electronic resources, will be reviewed to see which areas of the collection are most heavily used.
      3. Keeping track of the 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.