Veterinary Medical Applications
Suggested Curriculum Materials

1. Texas Veterinary Medical Association (TVMA):

- For information about the CVA program and materials, the training objectives and answers to “Frequently Asked Questions” go to the following web pages:
  http://www.tvma.org/RVTs_and_CVAs/documents/cva_faqs_0207.pdf

2. Animal Care Technologies (ACT):

- Videos - ACT offers videos covering a wide range of topics:
  This group of videos were originally developed for veterinary staff training and used by thousands of veterinarians in the nation. The Deluxe set includes 14 DVD’s containing 42 videos, two CD workbooks, test banks, and a testing and certification program. These industrial recognized certificates do not replace the CVA program provided by TVMA but does provide additional motivation for your students to continue their studies in Veterinary Medicine. The Deluxe set is $1525 plus $19.00 shipping or you can purchase individual DVD sets for $299 each. Go to http://www.4act.com/stafftraining.htm for additional information. The seven video series includes:
  ✓ Veterinary Foundations
  ✓ Kennel Assistant Training
  ✓ Receptionist Training
  ✓ Veterinary Assistant Training - Part 1
  ✓ Veterinary Assistant Training - Part 2
  ✓ Management Training
  ✓ Technician Skills

Large Animal Training Videos - This set of 8 Disc DVD’s provides clear and concise training on many of the skills and procedures that must be mastered when working with horses and cattle. This program was developed with Manor College and Dr. Joanna Bassert. Over 100 skills are clearly illustrated in these dynamic videos. The 8 disc set costs $1397 plus $19.00 shipping. Topics Include:
  ✓ Physical Exam
  ✓ Husbandry
  ✓ Handling and Restraint
  ✓ Administration of Medicine
  ✓ Intravenous Techniques
  ✓ Lameness
  ✓ Examination of the Hoof
  ✓ Breeding
  ✓ Castration
  ✓ Dentistry
  ✓ Radiology
  ✓ Imaging Equipment

Client Education - 2 DVDs that provides clear and concise information clients need to know about their pets. This set can be used as an overview of the most common questions clients often ask during an exam of their pet. Disk I - Exam room copy with interactive menu and Disk II - Continuous play reception area copy with closed captions option. The cost of these is only $299.00 for the 2 DVD set. Topics include:
  ✓ Puppy Basics
  ✓ Kitten Basics
  ✓ Canine Nutrition
  ✓ Feline Nutrition
  ✓ Canine Vaccines
  ✓ Feline Vaccines
  ✓ Canine Neuter
  ✓ Feline Neuter
  ✓ Spaying Your Pet
  ✓ Anal Glands
  ✓ Surgical Aftercare
  ✓ Preanesthetic Lab work
  ✓ Canine Heartworm Disease
  ✓ Feline Heartworm Disease
  ✓ Flea & Tick Control
  ✓ Home Dental Care
  ✓ The Dental Cleaning
  ✓ Pain Management
  ✓ Our Aging Pets
  ✓ Allergies
Online Access – ACT has an online video library and these dynamic videos can be accessed anytime and anywhere for $500 per year. Special pricing is available when they are included with the online curriculum builder, Progress Tracker. Call 1-800-357-3182 or 940-380-8858 for details.

- **Progress Tracker** – ACT has created an internet-based resource that is not only affordable, but will free up valuable teaching time. Like the videos the Progress Tracker is a recognized standard for training staff in the veterinary industry. The service provides online access to over 500 videos, 142 lesson plans, 100+ power points, and attainable/accountable certifications for your students. A yearly subscription allows access to these materials and for an additional yearly cost your students will have access to the videos and materials which you can track and monitor. The teacher module subscription rate is $500 per year and the student module is $250 per 25 students per year. If you purchase both modules for $750 you and your students will also have access to the ACT-TVMA new online CVA training program. The 12 hour set of large animal videos can be added for an additional cost of $250. The total package is $1000.00.

- **Certified Veterinary Assistant Training Program:** Animal Care Technologies (ACT) and the Texas Veterinary Medical Association (TVMA) have developed a new Certified Veterinary Assistant Training Program Online. The CVA Online Program delivers the curriculum anywhere, anytime (requires a high-speed Internet connection). Like above it is being used in veterinary hospitals and is a great resource for your high school students. It is being sold to clinics on a monthly subscription basis but high school students can access the materials for a total of $148. The curriculum consists of 10 units comprised of approximately 100 veterinary videos and Power Point presentations. It is completed at the individuals pace or can be incorporated into the Progress Tracker as shown above.

3. **Instructional Materials Service (IMS) – Department of Agricultural Leadership, Education, and Communications (ALEC) Texas A&M University:** A complete set of student lessons for Veterinary Medical Applications (1306) is available for purchase through IMS. Another resource offered through IMS is a Complete Set of Teacher Materials for Veterinary Medical Applications (T1306), which contains employability keys, tests, and test keys. The final product the is available through IMS specifically for the Veterinary Medical Applications course is a Resource Guide & Curriculum Crosswalk for Veterinary Medical Applications (RG13000600). Also, IMS carries an outstanding selection of materials for other Animal Systems courses. For current prices and information go to their web site. [http://www.myimsservices.com](http://www.myimsservices.com).

4. **Delmar/Thomson Learning:** Several good references are available and you can receive review copies by contacting a Delmar representative. Go to the following sites for listings and prices: [http://www.delmarlearning.com/Browse_Catalog.aspx?Cat1ID=AG&Cat2ID=CLG&Cat3ID=CLG08&pc=OAGRNEO016&camp=OAGRNEO016](http://www.delmarlearning.com/Browse_Catalog.aspx?Cat1ID=AG&Cat2ID=CLG&Cat3ID=CLG08&pc=OAGRNEO016&camp=OAGRNEO016) and [http://www.agriculture.delmar.cengage.com/](http://www.agriculture.delmar.cengage.com/)

- Introduction to Veterinary Science - Price: $92.95
- Veterinary Office Practices - Price: $40.95
- Delmar's Agriscience Dictionary with Searchable CD-ROM - Price: $85.95
- Exotic Animal Care and Management - Price: $79.95
- Patient Assessment, Intervention and Documentation for the Veterinary Technician, A Guide to Developing Care Plans and SOAP's - Price: $69.95
- Understanding Zoonotic Diseases - Price: $86.95
- Veterinary Clinical Procedures in Large Animal Practice - Price: $77.95
- Fundamentals of Pharmacology for Veterinary Technicians - Price: $79.95
- Pathology and Parasitology for Veterinary Technicians - Price: $67.95
- Laboratory Manual for Comparative Veterinary Anatomy & Physiology - Price: $90.95
- Delmar's Veterinary Technician Dictionary - Price: $61.95
- Small Animal Care & Management - Price: $131.95
5. Animal Health Publications:
- Dr. Cody W. Faerber, DVM developed this program and my students used this resource almost daily. The materials come as DVD’s, bound packets or in an online type format. For details and pricing information access the web site: www.infovets.com

6. Cornell Veterinary Science Curriculum:
- These materials were developed by Cornell University (Beth Martinec) and Team Ag Ed as a comprehensive teaching and student aid. Being part of the development team I certainly found these materials along with the ACT and TVMA materials to be an invaluable resource. The Teacher’s Guide on CD contains teaching outline, strategies, handouts, activities, evaluations, and transparency masters. The Student Workbook CD contains over 300 handouts and activities. Also included in this package is "Handling and Restraint Techniques: For Pets and Lab Animals," a spiral bound how-to manual with pictures and step by step directions. The materials are currently under revision.

7. Veterinary Assistant Reference Guides:
- “Tasks for the Veterinary Assistant” by Paula Pattengale, DVM, MA; Lippincott Williams & Wilkins, A Wolters Kluwer Company
- “Veterinary Technician’s Daily Reference Guide Canine and Feline”; Co-author Candyce M. Jack, LVT and Patricia M. Watson, LVT with Mark S. Donovan, DVM Consulting Editor; Lippincott Williams & Wilkins, A Wolters Kluwer Company
- The Stone Guide to Dog Grooming - $27.99
- All Breed Dog Grooming Guide - $20.00
- The Merck Veterinary Manual 9th Edition; WARD’S Natural Science (hardcopy - $60.00) or can be found online http://www.merckvetmanual.com/mvm/index.jsp.
- Spurgeon’s Color Atlas of Large Animal Anatomy; Thomas O. McCracken, Robert A. Kainer, Thomas L. Spurgeon - Lippincott Williams & Wilkins (1999) - $70.00

8. Videos
- Career Exploration:
  - The World of the Veterinary Technician NAVTA $20.00 (765)742-2216
  - A Challenge to Care: Careers in Lab Animal Science AALAS Free www.aalas.org
  - The Life and Legend of Jane Goodall National Geographic $69.00 #WE58017 (800)368-2728
  - Animals in Society:
  - The Heart of the Matter TAMU $55.00 #9952
  - Why Dogs Smile and Chimpanzees Cry Discovery $14.95 #669978 (800)889-9950
  - Endangered Animals: Survivors on the Brink National Geographic $69.00 #WE52668 (800)368-2728
  - Principles of Disease:
  - Rabies AVMA Free www.vpw.com
  - Virus! National Geographic $99.00 #WE51618 (800)368-2728
  - Parasitology:
  - Ticks: The Real Vampires Discovery $19.95 #633362 (800)889-9950
  - Animal Management:
  - A Dog’s Life Discovery $49.95 3-video set #179721 (800)889-9950
  - Good Dog U- Basic Obedience/Leash Training Discovery $19.95 #663872 (800)889-9950
  - The Ultimate Guide: Horses Discovery $19.95 #618843 (800)889-9950
  - Anatomy & Physiology:
Dog steps AKC (919)233-9767
Hospital Procedures:
Pets Have Teeth Too! Free (800)-338-3659

(This list of suggested resources for Vet Tech instruction was developed by Allison Lyles and Charles Casada.)

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