

## CN4000A: Caninology® Canine Body Worker Certification Course PART A Outline and Externship 2013

**Course:** Canine Massage and Bodywork Certification Course Part A  
Cranial Trunk and Thoracic Appendicular System. Movers of the Forelimb, Neck, and Head

**Course Number:** CN4000A

**Course Instructors:** Beverly Adams, CCBW, CMT

**Prerequisites:** Dog handling skills and canine safety.

A working knowledge of veterinary vocabulary and anatomy is required. Students should register well in advance to participate in the online CN3005: Canine Anatomy and Behavior Precourse Distance Study Course.

Student must either participate in the online course prior to the course or have proof of canine vocabulary and musculoskeletal anatomy knowledge. The CN3005 course can be found at: <http://www.equinology.com/info/course.asp?courseid=59>. This tuition is free; there is a onetime set up/admin charge of \$20. Please allow yourself a minimum of 100 hours to review this course if the material is new to you.

**Please Note:** *It is not required that you complete the CN3005 before attending the Canine Body Worker course but you should be very familiar with the vocabulary and skeletal system. The CN3005 will need to be completed before the Caninology® Canine Body Worker certificate will be issued.*

**Please note:** For CCBW certification you must complete CN4000 Part A and Part B and the CN3005 Canine Anatomy Final before certificate is issued.

### HOURS:

Classroom hours during course:	12 hours
Hands-on practical during course:	20 hours
Guided home study during course:	15 hours +
Required guided externship after course:	50 hours
Guided home study before course (Study Guide):	50 hours +
<b>TOTAL COURSE HOURS:</b>	<b>147 hours +</b>

### COURSE DURATION:

Students attend class daily 8:00 to 5:00 and have additional 3 hours of evening studies. One half hours is allowed for lunch.

### COURSE OBJECTIVES:

This course is specifically designed for those students wishing to pursue a career in this field, but is also regularly attended by veterinarians, physical therapists, human massage therapists, equine and canine massage therapists, trainers, dog groomers and breeders who would like to enhance their skills. After completing the workshop and required fieldwork (externship), the student will be able to apply a complete massage/bodywork session as a professional with confidence.

## **CN4000A: Caninology® Canine Body Worker Certification Course PART A Outline and Externship 2013**

### **LEARNING OUTCOMES:**

After completing this course, the student will be able to (1) perform the massage and bodywork techniques as presented in class for the forelimb, the head, the neck and portions of the trunk and sternum, (2) list the major muscles and skeletal system of the dog's forelimb, head, neck and portions of the trunk and sternum, (3) utilize the vocabulary and veterinary terms necessary for the subject matter, (4) recognize common conformation deviations and rotation which challenge the dog's health, (5) evaluate and analysis gaits, (6) list the contraindications for bodywork, (7) perform range of motion exercises and stretches for the head and cervical region, (8) perform range of motion exercises and stretches for the shoulder and thoracic limb, (9) perform stretches for the thoracic region, (10) complete and fill out the evaluation and intake forms for a massage and bodywork session in regards to the forelimb, the head, the neck and portions of the trunk and sternum, and (11) know work and veterinary ethics.

### **COURSE ACTIVITIES AND PRESENTATION:**

This subject matter for this course is presented in a variety of mediums. Independent home study is required by completing the provide Study Guide prior to the course. The classroom lecture portions are usually followed by lab practicals in the classroom and on the subject (in this case the dog). The classroom lecture may be supported by visual aids (slides, PowerPoint, model, specimen or overheads) and discussion. The lab practical vary depending on the topic and can be supported by templates, labeling sessions, gait analysis sessions, muscle and surface anatomy identification and practical hands-on. Independent additional study activities are required in the evening and on the off days. This study will be evaluated through self assessments and quizzes.

Should you have any specific requirements or needs please discuss this with the Director of Operations, Mr. Paul Hougard so we can address your needs and prepare the instructor prior to the course. This needs to be done well in advance of attending the course.

### **REQUIRED TEXT:**

The Caninology's Canine Body Worker Certification Course Manual, 2009 edition is provided with the course tuition. Participants need to purchase the book: Dog Anatomy: A Pictorial Approach to Canine Structure by Peter C. Goody and have it with them for the course.

### **OUTLINE OF COURSE:**

#### **Vocabulary:**

- Anatomy vocabulary
- Directional terms
- Veterinary terms

#### **Skeletal structure:**

- Form and function
- Thoracic appendicular system
- Pelvic appendicular system
- Axial skeletal system
- Conformation
- Typical canine orthopedic conditions
- Injury
- Surface anatomy landmark identification
- Palpation skills

#### **Muscle structure:**

## **CN4000A: Caninology® Canine Body Worker Certification Course PART A Outline and Externship 2013**

- Function and Form
- Palpation and rudimentary evaluation skills (theory and lab)
- Locating and isolating muscles
- Injury
- Deep muscles
- Superficial muscles
- Cause of muscle damage
- Causes of various problems

### **Massage:**

- Safety rules
- Basic strokes
- Theory and application of the massage strokes
- Contraindications
- Body mechanics for the body worker
- Follow-up exercises
- Stretches

### **Assessment:**

- History evaluation
- Documentation
- Creating documents for the owners
- Gait Abnormalities
- Subjective conformation
- Typical neurological canine conditions
- Canine Behavior
- Handling Skills
- Gait Analysis
- Range of motion analysis and exercises

### **Business:**

- Marketing
- Work ethics
- Veterinary ethics

### **OUTLINE OF GUIDED EXTERNSHIP AFTER COURSE (case studies and extra learning activities):**

For this particular course there are 50 hours of guided study once the student leave the class. For this particular course (Part A) there's an additional 50 hours of outlined study once the student leaves the class. If students are doing courses back to back (part A and B) they will be working on both externships at the same time which amounts to the full 100 hours of outlined study.

Participants complete 20 massage sessions on at least 5 different dogs using all of the massage/bodywork techniques, stretching with range of motion exercises as well as the documenting techniques as taught in the class.

1). Students design an evaluation form for documenting the areas worked on during the massage session as well as their assessments for symmetry, any additional observations and suggestions to the owners. You should have plenty of room for history and observations. This is the paperwork which you would give the owner.

## CN4000A: Caninology® Canine Body Worker Certification Course PART A Outline and Externship 2013

2). 20 massage/bodywork sessions on at least 5 different dogs using all of the massage techniques, and stretching with range of motion exercises taught in Part A. Students submit the evaluation form they created in #1. The evaluations should include: static observation, observation in motion and full findings following the massage session as well as history as applicable to Part A. Suggestions of follow-up exercise where applicable are included. The documenting may take the form of other written notes as well as annotations on applicable diagrams should the students choose to design their own evaluation sheets. At the end of the progressive sessions, a one or two pages summary is submitted for each subject (dog).

**Check list to complete the above portion:**

- One completed Evaluation form for each dog. 20 total
- A summary for each of the dogs used in this section at the completion of the progressive sessions.

3). Choose 3 three different short haired dogs for this section. For each dog take 5 photographs: one from the front view, one from the dorsal view, one from the ventral view, one from the right lateral view and one from the left view. Copy the photos on regular paper; you may want to enlarge them a bit. You will draw a line to each muscle you are identifying. On the side of the photo you will write the name and function of the muscle.

For each subject (dog):

**For the front view:** outline and name the muscles found on the front view plate that you can identify. Label and write the muscle function next to the name of the muscle.

**For the dorsal view:** outline and name the dorsal muscles discussed in Part A found on the dorsal plate that you can identify. Label and write the muscle function next to the name of the muscle.

**For the ventral view:** outline and name the ventral muscles discussed in Part A found on the ventral plate that you can identify. Label and write the muscle function next to the name of the muscle.

**For the right lateral view:** outline and name the superficial muscles discussed in Part A found on the superficial plate that you can identify. Label and write the muscle function next to the name of the muscle.

**For the left lateral view:** outline and name the deep muscles discussed in Part A found on the deep plate that you can identify. Label and write the muscle function next to the name of the muscle.

**Check list to complete the above portion:**

- The book by Goody: [\*Dog Anatomy: A Pictorial Approach to Canine Structure\*](#). You will be using the plates from that book for reference in this section.
- At least 5 photographs for each of the three sessions showing front, rear, dorsal, ventral deep side and superficial side views.
- Each session should include lines drawn to the particular muscle you are naming. The name and functions are written off to the side of the photo.

4). Three different sessions gait evaluation and conformation assessment using 2 dogs each time (bringing it to a total of 6 different dogs. Please place these exercises at least one week apart. Take a lateral view, front and rear view of both dogs. Follow the guidelines in class for conformation assessment for each dog. List your findings and then compare the two dogs for strengths, weakness, asymmetry, deviations, rotation etc. Next, evaluate both of them in motion. List your findings then compare the two dogs.

**Check list to complete the above portion:**

- 3 photos for each of the 6 dogs
- Check list for conformation for each dog

## **CN4000A: Caninology® Canine Body Worker Certification Course PART A Outline and Externship 2013**

- Check list for gait analysis for each dog
- 3 reports/summaries comparing the 2 dogs of each session

**5). Visual Presentation:** A visual presentation of one session presenting Part A, one side, is submitted for review and corrections. Applicable stretches and range of motion are included.

### **PRESENTATION OF EXTERNSHIP DOCUMENTATION:**

Fieldwork is presented in typewritten form, bound in a file or folder. Photographs must be clear so that muscle identification can be assessed. Names should be on every photo.

### **EVALUATION:**

This course is offered on a Pass-Fail basis. 100 points reflects a perfect score. A score of 70% of the written portion of this work is required to pass. A visual presentation of the student's session is also required and will be turned in at the same time that the written work is submitted. A score of 80% is required to pass this portion. Should the student fail the externship, they will be informed of the necessary corrections and will be able to resubmit another externship. Students have 3 attempts to pass the externship.

There are five sections of this externship which are explained in full in the "outline" section. All five sections need to be submitted in full to receive credit following the criteria of the presentation of externship listed previously.

Students complete the "guided externship outline" instructions and send their results to the tester within the time period allotted, in this case 6 months.

The written portion includes four sections; the documentation development for sessions (5/40), the bodywork/case studies with the required paperwork and documentation (10/40 points), the label section (18/40 points) and the gait assessment section (5/40 points). The final 2 points are delegated to the presentation of the work.

For the documentation development portion, the student creates a document to record notes and finding which they can give to the owners after the session. This portion counts for 5 of the 40 points allotted for the written portion.

For the massage/ bodywork/case studies section of the externship, students are assessed by submitting the required paperwork, appropriate discussions in the summaries and on the case notes. The summaries should be at least 2 pages long. The externship is incomplete if any portions are omitted. This portion counts for 10 points of the 40 points allotted for the written portion.

The third portion is the label sessions with function portion. The portion counts for 18 points of the 40 points allotted for the written portion. One point is designated for the submission of the correct number of photos, quality of photos and accurate views. The remaining 17 points are designated for the correct labeling and outlining section. 1/4<sup>th</sup> point is deducted for each error in this section

The fourth portion of this externship is the gait analysis and conformation section. Three sessions are required. This section counts for 5 points of the 40 points allotted for the written portion. Student's comments should include dynamic assessment and most importantly the comparison amongst the subjects of each session.

The final section is the visual body work session and counts for 60 of the 100 points. Students are evaluated on their body mechanics (10/60), safety (5/60), representation and accuracy of all the applied techniques from the course (25/60), confidence and effectiveness of session (10/60) and representation and accuracy of the stretches and range of motion exercises from the course (10/60). Students need 80% or 48/60 points to successfully pass this portion.

If the student need corrections after the tester reviews the externship, the student will be informed of these corrections via email and will be given a resubmission date.

Once the externship is received, it may take up to 8 weeks to complete.

## **CN4000A: Caninology® Canine Body Worker Certification Course PART A Outline and Externship 2013**

### **Please remember:**

1. We will not return the pictures or videos so send copies if you want to keep them!
2. No partial fieldwork will be accepted. No e-mail worksheets or photos. No fieldwork is accepted at any other workshops.
3. You are responsible for your work. You may want to send it registered or certified mail to make sure we receive it. The postal service has lost things in the past.
4. The video session does not have to be perfect nor does the camera work. We just need to see how you are doing. However, it must be complete. If there are minor problems we can correct them. Please record them to any disc that will play in a computer or flash drive. You may need to rent or borrow one if you do not own one. Do not ask questions on the visual presentation. They are often viewed in fast forward.

### **Addresses for your fieldwork/externship:**

*For package being sent out of your country, please indicate on the package that this video is not for resale (\$0 value) and that it is a student assignment for grading. Do not put the company names on the package. If you insure it, it will go to customs and will eventually be returned to you.*

**Externships sent via the postal service for Caninology/Equinology USA, Australia, and NZ courses:  
For Caninology/Equinology USA, Canada, New Zealand and Australia courses please send your externship to:**

Beverly Adams, CMT

Blue Ridge Therapeutic Massage

1826 Memorial Avenue

Lynchburg, VA 24501

Phone: (434) 455-2786

E-mail: [bgadams\\_1@juno.com](mailto:bgadams_1@juno.com)

Formats accepted: **either in DVD (Region o), CD or USA VHS (no PALS) format**

**Addresses for course held other than USA, NZ and AUS will be given at the course. DO NOT sent those externships to Beverly Adams. They will not be accepted.**