

2012

WORKSHOP SCHEDULE



U-LEARN ULTRASOUND

Universal Ultrasound offers over 50 courses and wet labs each and every year. Whether you're a beginning sonographer, an advanced user or simply deciding if ultrasound is right for your practice, we offer instruction designed to meet your goals.



Education Is Our Foundation - Since 1988

Unlike many of our competitors, Universal Seminars is dedicated to fulfilling your education needs in ultrasound and telemedicine training. Our state-of-the-art classrooms are fully equipped for your training. All instructors are board certified and have exceeded AAVSB's RACE training criteria.

CE Accreditation

These courses meet the requirement for 15 hours of Continuing Education in jurisdictions that recognize AAVSB's RACE approval; however, participants should be aware that some boards have limitations on the number of hours accepted in certain categories and/or restrictions on certain methods of delivery of Continuing Education.

Why It Works

- Beginner, intermediate and advanced courses
- Lecture and hands-on wet labs
- Learn image capture techniques
- Image interpretation - theory and practice
- Qualify and quantify disease states
- Optional one-on-one training, by appointment

Better Than the Rest - See the Difference

- 15 CE hours with AAVSB's RACE approval
- Weekend courses - no weekdays out of your practice
- 100% board certified faculty
- Canine and feline patients at all labs

COURSE DESCRIPTIONS

BASIC ABDOMINAL

Basic overview of abdominal ultrasound including physics, scan techniques, color Doppler and normal abdominal sonographic anatomy. Emphasis will be the normal anatomy of the abdomen and unique isomorphic appearances of the abdominal organs. Emphasis will also be placed on the use of normal abdominal vessels to aid in identifying normal structures and their expected anatomic location.

BASIC CARDIAC

Basic overview of cardiac ultrasound, covering principles of performing a basic echocardiogram including standard imaging windows, imaging planes and standard views. cursory understanding of color flow, pulsed-wave Doppler and continuous wave Doppler evaluation. Echocardiographic abnormalities with common canine and feline heart disease. (Continued on back)

ALL COURSES INCLUDE:

HANDS-ON LABS

KNOBLOGY

SYLLABUS

CD-ROM

DIGITAL RAD. INTRODUCTION

GREAT FOOD!

- CONTINENTAL BREAKFAST
- BUFFET LUNCH
- SNACK BREAKS

COURSE DESCRIPTIONS
(cont.)

INTERMEDIATE ABDOMINAL

Overview of scanning techniques including Doppler and color flow imaging and commonly encountered abdominal abnormalities. Acquire experience in performing studies with the patients in lateral and dorsal recumbency.

INTERMEDIATE CARDIAC

Detailed understanding of color flow, pulsed wave Doppler and continuous wave Doppler evaluation. Understand calculations invoiced in systolic time intervals, applying principles of Doppler evaluation and volumetric calculations.

SCANNING LAB / KNOBOLOGY

This new course is comprised of two full days of scanning only - prior didactic knowledge is required. Ideal for improving scanning abilities and acquiring consistent ultrasound images. (12 CE credits)

SPECIAL TRAINING

Universal wants to accommodate all requests, including training on specific systems or one-on-one training. Special training is available by appointment only, and takes place either on-site at your practice, or during the morning session of scheduled courses. This includes abdominal, cardiac, telemedicine/archival, biopsy, color Doppler and knobology. Our ultrasound technicians also work on a per diem basis for on-site, in-hospital training. The cost for on-site training is \$600 per day, plus expenses.

Registration Information

To register for any course, please visit us online at www.universalultrasound.com, or call 800.842.0607. Schedule subject to change.

- Tuition for Basic & Intermediate Courses: \$1,500
- Scanning Lab: \$800 for two days (\$400 each day)

Accommodations

Hotel group rates available. Reservations must be made 14 days in advance of course to receive the discounted hotel rate. Visit us online at www.universalultrasound.com, or call 800.842.0607.

Bedford Hills, NY

January 28 & 29	Basic Abdominal
Feb. 25 & 26	Basic Abdominal
March 3 & 4	Basic Cardiac
April 14 & 15	Intermediate Abdominal
May 5 & 6	Intermediate Cardiac
June 23 & 24	Scanning Lab
July 14 & 15	Basic Abdominal
August 11 & 12	Intermediate Abdominal
Sept. 29 & 30	Basic Cardiac
Oct. 13 & 14	Basic Abdominal
Nov. 17 & 18	Intermediate Abdominal
Dec. 15 & 16	Intermediate Cardiac

Pomona, California – Western State University

March 10 & 11	Basic Abdominal
April 28 & 29	Basic Cardiac
June 2 – 3	Intermediate Abdominal
August 18 & 19	Basic Abdominal
Sept. 22 & 23	Intermediate Cardiac

Westminster, Colorado

Feb. 11 & 12	Basic/Intermediate Abdominal
July 21 & 22	Basic/Intermediate Cardiac
Nov. 10 & 11	Basic/Intermediate Abdominal

Champaign, IL – University of Illinois

June 9 & 10	Basic Abdominal
December 15 & 16	Basic Abdominal

Columbus, OH – Ohio State University

Feb 11 & 12	Basic/Intermediate Abdominal
May 12 & 13	Basic/Intermediate Abdominal

Raleigh, NC – North Carolina State University

Feb 11 & 12	Basic/Intermediate Abdominal
April 28 & 29	Basic/Intermediate Abdominal
Aug 18 & 19	Basic/Intermediate Abdominal
Oct 6 & 7	Basic/Intermediate Abdominal

Madison, WI – University of Wisconsin

(dates to be TBD)

Courses labeled in blue are not administered by Universal Seminars, Inc. For Universal customers with educational packages, Universal will pay 50% of tuition costs for these courses. The remaining 50% is the responsibility of the customer, regardless of the status of their educational package.