

# BUILD KNOWLEDGE, SKILL, AND CONFIDENCE IN EVALUATING BONE MARROW SPECIMENS AND MAKING DIAGNOSES

# » PROGRAM OVERVIEW

A new online course in evaluating bone marrow for veterinary pathologists practicing in academia, the pharmaceutical industry and diagnostic positions, as well as clinical and anatomic pathologists in training.

The course provides a comprehensive, practical understanding of normal bone marrow and neoplastic and non-neoplastic disorders that affect bone marrow. The curriculum is designed to build a significantly better understanding of both cytologic and histologic bone marrow evaluation results in dogs and cats.

The course is for individuals who want to learn more about evaluating bone marrow, an area not always well covered in other courses and pathology programs. It offers an opportunity to spend eight weeks focused on understanding the individual steps in bone marrow evaluation to improve accuracy when making diagnoses. The experienced faculty have been teaching this material for a dozen years in on-site presentations in the U.S. and Europe, but the online course is new.

Students apply what they're learning to evaluating sample cases, including scanned images from microscopy, about which they submit detailed reports that they can then compare to evaluations done by the instructors and discuss. The ultimate goal is to be able to directly apply what they learn.



EA/EOE

**College of Veterinary Medicine** 

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### *» COURSE DETAILS*

#### 8 WEEK COURSE STARTS: June 14 to August 6, 2021

COST: \$750.00

ESTIMATED TIME: 4 hours a week

#### **DELIVERY MODE:**

Self paced but with weekly deadlines and two live class sessions per week.

#### PREREQUISITES:

Those enrolling must have a veterinary degree, doctor of veterinary medicine (DMV) or equivalent, and ideally will be board certified, although board certification isn't required.

### » WHAT A WEEK LOOKS LIKE

Study supporting materials, evaluate three sample cases to understand the steps in bone marrow evaluation to improve accuracy when making diagnoses.

Discuss in-person during online class evening meetings.

Apply knowledge learned to evaluate specific diseases.

End of week quiz.

Students must complete 70% of the cases and attend 70% of the in-person class meetings to earn a certificate from Purdue.