



## Department of Veterinary Medicine, University of Alaska Fairbanks

Course Information:

Number: **DVM 640** 

Credit:

Prerequisites: Successful completion of first semester of veterinary courses

Location:

Meeting time: Four times a week for lectures, time TBD

Once a week 3 hour labs

**Instructor Contact Information:** Name:

Utilite's ocation.

Dr. Molly Murphy

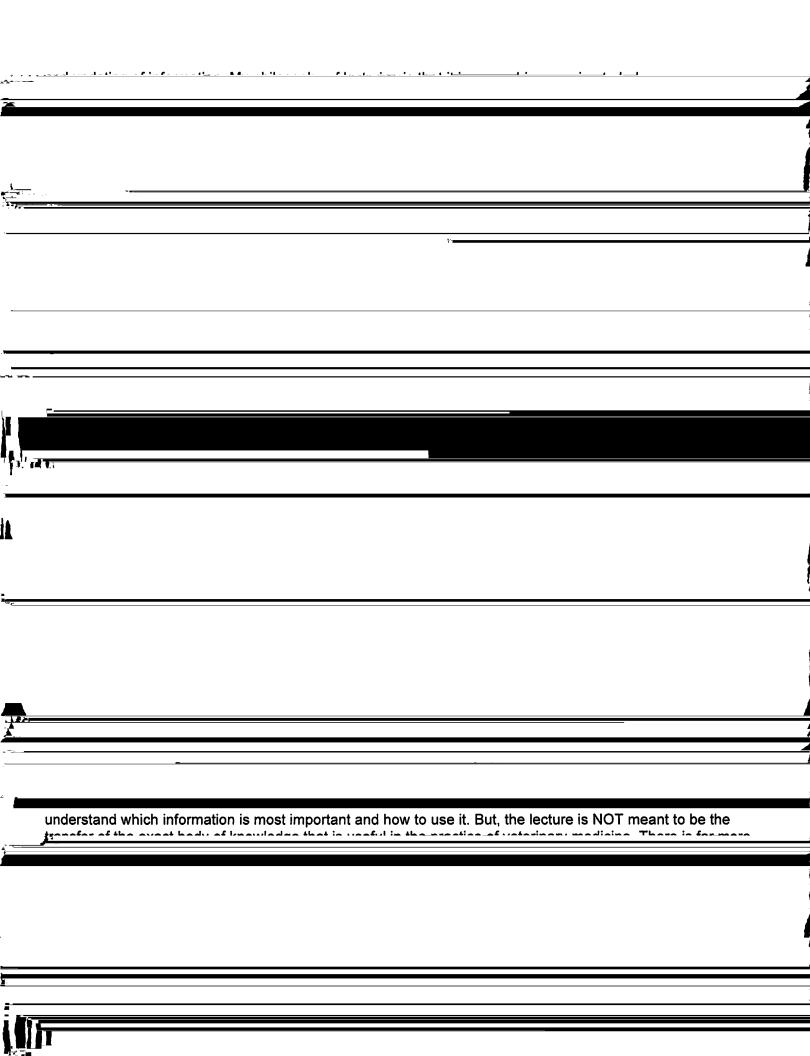
182 Arctic Health Research Building

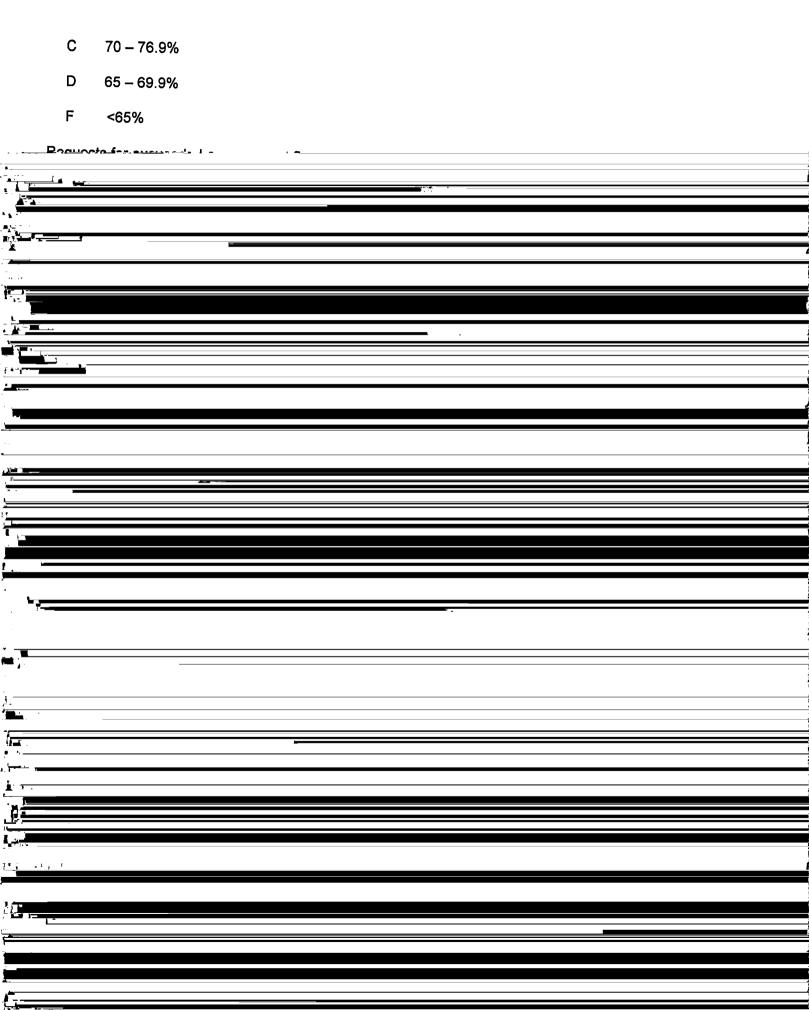
Office Hours: Office Phone: **TBD** 

474-1928

Email:

**TBD** 





Adaptation and Chronic Cell Injury Lab Week 6 Feb 18-24 Hemorrhage, Congestion and Edema Thrombosis and Embolism Introduction to Inflammation Disturbances of Circulation Lab Exam 1 Week 7 Feb 25-Mar 2 Patterns of Inflammation Inflammatory Mediators Phagocytosis and Microbial Killing Week 8 Mar 7-11 Chronic Inflammation Healing and Repair Type 1&2 Hypersensitivity Reactions Type 3&4 Hypersensitivity Reactions Inflammation Lab **SPRING BREAK 3/14-3/18** Week 9 Mar 21-25 Autoimmune Disease Autoimmune Disease Pathogen:Host Interactions Inflammation Lab - 2 Week 10 Mar 28-Apr 1 Disorders of Growth Non-Neoplastic Disorders/Developmental Non-Neoplastic Disorders/Acquired Non-Neoplastic Disorders Lab Exam 2 Week 11 Apr 4-8 Pathogenesis of Neoplasia Pathogenesis of Neoplasia Classification Neoplasia Lab Week 12 Apr 11-15 Characteristics of Neoplasia Growth of Neoplasms Neoplasia Lab Week 13 Apr 18-22 Host/Neoplasm Interactions Neoplasms: Grading Staging and Therany Neoplasia Lab

Morphologic Diagnosis

Week 14 Apr 25-29