

ALAT CLASS SYLLABUS

Course Description:

Classes are 1 hour long and will meet every Friday at 3:00 in the Conference Room at the MS Bldg.

Course material will be provided to LARC staff

The participant will be responsible for reading and preparing him/herself before each class.

Quizzes and/or homeworks will be assigned at every meeting or at instructor's discretion.

TENTATIVE CLASS SCHEDULE*

4-Apr-08	Introduction to Class Scheme and Orientation	
11-Apr-08	No Class.	
18-Apr-08	Chapter 1 & 2	History and Purpose of Lab Animal Science and Animal Care Progs. The Research Facility Environment
25-Apr-08	Chapter 3	An Introduction to Science
2-May-08	Chapter 4 & Review	Cell and Tissue Structure
9-May-08	No Class.	
16-May-08	Chapter 5 & 6	Organs and Organ System Feed and Nutrition
23-May-08	Chapter 7	Heredity and Breeding
30-May-08	Chapter 8	Laboratory Animal Environment
6-Jun-08	Chapter 9 & Review	Facility Equipment
13-Jun-08	No Class.	
20-Jun-08	Chapter 10 & 11	Hygiene in the Laboratory Animal Facility / Animal Procurement
27-Jun-08	Chapter 12	Health and Disease
4-Jul-08	Chapter 13	Drug Therapy and Common Diseases of Laboratory Animals
11-Jul-08	No Class	
18-Jul-08	Mid-Term Exam 1	Chapters 1 - 13
25-Jul-08	Chp 14 & Exam1 Score	Euthanasia
1-Aug-08	Chapter 15	Experimental Design and Methodology
8-Aug-08	No Class.	
15-Aug-08	Chapter 16	Mice
22-Aug-08	Chapter 17	Rats
29-Aug-08	Chapter 18,19 & 20	Hamsters, Guinea Pigs & Gerbils
5-Sep-08	Chapter 21 & 22	Rabbits / Cats
12-Sep-08	No Class.	
19-Sep-08	Chapter 23 & Review	Dogs & Review of <u>Chp. 16-23</u>
26-Sep-08	Chapter 24	Nonhuman Primates
3-Oct-08	Chapter 25 & 26	Swine & Sheep/Goats
10-Oct-08	No Class.	
17-Oct-08	Chapter 27 & Review	Amphibians & Review of <u>Chp. 24-27</u>
24-Oct-08	Chapter 28	Birds
31-Oct-08	Chapter 29	Miscellaneous Laboratory Animals
7-Nov-08	Glossary and Appendix	This serve as a review for Mid Term Exam 2
14-Nov-08	Mid-Term Exam 2	Chapters 14 - 29
21-Nov-08	No class. Q&A session prior Final Exam	
28-Nov-08	Final Exam (Chap 1-29) Must obtain 80% or > for LARC to pay for AALAS certification exam.	

* Schedule is subject to change

Terms and Conditions:

Classes starts promptly at 3:00, **DON'T BE LATE**

Prepare yourself before each class. Read the assigned chapters and bring your questions to the discussion.