From the course www page:

## http://web.as.uky.edu/Biology/faculty/cooper/bio350/TEACHING350FALL2010.htm

You know MONDAY section missed the EKG lab due to the holiday. So later in the semester Monday labs meet on the week of Thanksgiving, but the Wednesday and Friday lab will not meet that week. So, Monday labs can make up the EKG lab during that week in November. It will be too rushed to complete both labs in one day (the ventral nerve cord and the EKG).

So this coming Monday, the labs will all be the same for all sections throughout the week. That is WEEK 3 lab. The ventral nerve cord lab.

http://web.as.uky.edu/Biology/faculty/cooper/bio350/Bio350%20Labs/WK3-Conduction%20VNC%20Lab/LAB-VNC.htm

- 3. TH 9/2 Membranes, Channels and Transport/ Physical basis of neuronal function Chapt. 4 & 5 (podcast <u>090210</u>)
- ......M 9/6 Holiday---Labor day. NO LAB ON MONDAY. All other labs will meet this week.
- 4. T 9/7 Physical basis of neuronal function Chapt. 5 (podcast  $\underline{090710}$  Also to help relax you for the exam try  $\underline{this}$ )
- 5. TH 9/9 Communication along and between neurons Chapt. 6 (we will probably only get through Chapter 5, but concepts from LAB will be on the exam such as length constant that is also in Chapter 6). (podcast <u>090910</u>)
- .....T ... 9/14 Exam 1
- 6. TH 9/16 Communication along and between neurons Chapt. 6
- 7. T 9/21 Communication along and between neurons Chapt. 6
- 8. TH 9/23 Sensory Mechanisms Chapt. 7
- 9. T 9/28 Sensory Mechanisms Chapt. 7
- 10. TH 9/30 Sensory Mechanisms/ Organization of Nervous System Chapt. 7-8
- 11. T 10/5 Muscle Chapt. 10
- 12. TH 10/7 Muscle & Behavior Ch 10-11
- 13. T 10/12 Muscle & Behavior Ch 10-11
- .....TH 10/14 Exam 2 Ch 6-11 (w/o 9)
- 14. T10/19 Hormones, mechanisms of action Chapt. 9
- 15. TH 10/21 Hypothalamus-Pituitary Chapt. 9
- 16. T 10/26 Thyroid, parathyroid, adrenal and pancreas Chapt. 9
- 17. TH 10/28 Male reproduction Chapt. 9
- 18. T 11/2 Female reproduction Chapt. 9
- 19. TH 11/4 Cardiovascular Chapt. 12
- 20. T 11/9 Cardiovascular Chapt. 12
- .....TH 11/11 Exam 3

- **21. T 11/16 Respiration Chapt. 13**
- 22. TH 11/18 Respiration Chapt. 13

23. T 11/23 Ionic and Osmotic Balance Chapt. 14
..... TH 11/25 Holiday - Thanksgiving (Monday lab can make up the lab you missed on 9/6 from Holiday)