Graduate Seminar
Course Syllabus

Current Topics in Immunogenetics/infectious disease

Jonathan Runstadler

University of Alaska Fairbanks
Spring Semester 2010, CRN 40085

1 unit

Version: 12/09

1. Course Information:
   
   Meeting Times: Monday, 2:15-3:15 pm, Irving 1 rm 201, and by video/teleconference
   1 hours/week discussion section
   By permission of instructor

2. Instructor:

   Jonathan Runstadler, M.S., D.V.M., Ph.D., Assistant Professor of Biology & Wildlife
   Office: AHRB 120
   Research Lab: AHRB 153, 155
   Phone: 474-7038 (office); 474-7781 (lab)
   E-mail: jarunstadler@alaska.edu
   Mailbox: Irving I Room 211
   Office hours: By appointment

3. Course Readings/Materials:

   Textbook: Readings from selected texts and the current literature will be assigned for discussion and background.

   Email Notifications: On occasion, student(s) will be contacted via email. I will assume that students will check their university-assigned email address (username@alaska.edu) on a regular basis.

4. Rationale:

   Immunology, Genetics, and Infectious Disease are intertwined fields. For those with a background in the basics of immunology and genetics, this course will provide a discussion and
learning environment for current research topics, their application to the student’s projects, and the synthesis of these disciplines taking place in current research.

5. Course activities:

The following activities will help students achieve the course objectives:

1) Selected readings
2) Group discussion
3) Presentation of current research

6. Evaluation:

This seminar will be given a pass/fail grade based on evaluation by the instructor for comprehension of the material discussed and participation and leadership in discussion. You must attend a minimum of 8 meetings and are expected to attend all meetings if you have not received prior permission to miss a class session.