

PBS 7007 Thursday Seminar Schedule (Spring 2023)

Course Syllabus

Course director: Dr. Juan J. Martinez, Professor PBS

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SVM 3303

The purpose of this course is to expose graduate students to the latest research finding dealing with mechanisms by which bacterial, viral and parasitic pathogens cause disease in humans and animals. This course will meet once weekly (see attached schedule below) and it is the requirement that all registered students attend each session. Attendance will be taken. If a registered student is to miss class, that student **MUST** notify the course instructor and provide a legitimate excuse one (1) week prior to the scheduled class. Exceptions may be made in cases of emergencies. Unexcused absences will result in the docking of a partial letter grade (A+ to A, for example).

Students will also be **REQUIRED** to attend a paper discussion session on the Monday or Tuesday of the week that the seminar is scheduled (eg., paper discussion on Tuesday, seminar Thursday). It is the duty of the students to read the materials provided by the seminar speaker and engage in a discussion of the work presented in the manuscript and to highlight why the work is important within the framework of the particular topic. Paper discussions will be directed by the Faculty Host or someone from his/her laboratory.

Students will be graded on attendance and participation in the discussion Grades will follow the standard grading scale utilized by LSU.

Please note: Seminars are held in the SVM 1212C from noon-1pm for in person visits or on ZOOM for virtual visits. ZOOM links will be provided via email. If attending via ZOOM, student's camera on their respective computer **MUST** be turned on.

<u>Date</u>	<u>Speaker</u>	<u>Faculty host</u>
02/02/2023	Dr. Joseph A. Sorg, Ph.D. Professor Associate Head of Faculty Affairs Department of Biology Texas A&M University	Dr. Beavers
02/16/2023	Dr. Shafiqul Chowdhury, Ph.D. Professor, Molecular Virology Department of Pathobiological Sciences Louisiana State University School of Veterinary Medicine	Dr. Martinez
03/16/2023	Dr. Brian Conlon, Ph.D. Associate Professor Department of Microbiology and Immunology University of North Carolina-Chapel Hill School of Medicine	Dr. Beavers

03/23/2023

Dr. Long Ping Victor Tse, Ph.D.
Assistant Professor
Department of Molecular Microbiology and Immunology
Saint Louis University

Dr. Huang

04/06/2023

Dr. Basel Abuaita, Ph.D.
Assistant Professor
Department of Pathobiological Sciences
Louisiana State University School of Veterinary Medicine

Dr. Martinez

04/20/2023

Dr. Neal Hammer, Ph.D.
Associate Professor
Department of Microbiology & Molecular Genetics
College of Natural Science
Michigan State University

Dr. Martinez