

2022 ACVO BASIC SCIENCE COURSE SCHEDULE
**** (SUBJECT TO CHANGE) ****

WEEK 1

Tuesday, June 21

Welcome and Orientation	8:30-9:00	David Maggs Sara Thomasy
Comparative Ocular Anatomy & Histology I	9:00-12:00	Chris Murphy
Comparative Ocular Anatomy & Histology II	1:00-2:00	Chris Murphy
Orbital Anatomy	2:00-3:00	Claudio Gutierrez
Embryology I	3:00-5:00	Sara Thomasy

Welcome Reception

Wednesday June 22

Embryology II	8:00-9:00	Sara Thomasy
Neuroanatomy	9:00-11:00	Maggie Knipe
Neuro-ophthalmology I	11:00-12:00	Mike Davidson
Introduction to free library services & Sciwheel	12:00-12:30	Erik Fausak
Neuro-ophthalmology II	1:00-4:00	Mike Davidson
Ocular Ultrasound & Biomicroscopy	4:00-5:00	Sara Thomasy

Thursday June 23

Biomicroscopy, Gonioscopy, Ophthalmoscopy Tonometry, & Retinal Imaging	8:00-5:00	Gill McLellan Mike Davidson
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Friday June 24

Ocular Pathology I	8:00-5:00	Philippe Labelle Carol Naranjo Leandro Teixeira
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Evening at [Ruhstaller's Brewery](#)

Saturday June 25

Ocular Pathology II	8:00-3:00	Philippe Labelle Carol Naranjo Leandro Teixeira
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WEEK 2

Monday, June 27

Virology & Antiviral Agents	8:00-12:00	Eric Ledbetter David Maggs
Pathogenic Mechanisms of Uveitis, Immunomodulation, Immunotherapy, & Ocular Drug Delivery	1:00-4:00	Brian Gilger
Anti-inflammatory & Immunosuppressive Drugs	4:00-5:00	Amy Rankin

Tuesday June 28

Immunology & ACAID	8:00-12:00	Christine Watté
Microbiology I (Surface and orbital organisms)	1:00-3:30	Eric Ledbetter
Microbiology II (Intraocular & systemic agents)	3:30-6:00	Mike Lappin

Wednesday June 29

Antimicrobial Agents	8:00-9:30	Amy Rankin
Glaucoma	9:30-12:00	Hans Westermeyer
Glaucoma (cont'd)	1:00-2:30	Hans Westermeyer
Phacodynamics & Principles of Microsurgery I	2:30-4:30	Seth Eaton

Thursday June 30

Phacodynamics & Principles of Microsurgery II	8:00-11:00	Eric Miller
Ophthalmic Anesthesia and Analgesia I	11:00-12:00	Kristen Messenger
Ophthalmic Anesthesia and Analgesia II	1:00-2:00	Kristen Messenger
Lab Animal Ophthalmology	2:00-5:00	Seth Eaton

Friday July 1

Palpebral, Conjunctival & Tear Film Physiology	8:00-12:00	Brian Leonard David Maggs
Corneal Physiology & Diagnostic Testing	1:00-5:00	Sara Thomasy

[Sacramento River Cats Baseball Game](#)

WEEK 3

Monday July 4

American Independence Day (Vacation!)

Tuesday July 5

Optics	8:00-12:00	Ron Ofri
Lens Physiology & Cataractogenesis	1:00-5:00	Heather Chandler

Wednesday July 6

Electrodiagnostic Testing	8:00-12:00	Ron Ofri
Retinal Physiology	1:00-5:00	Andras Komaromy

Thursday July 7

Genetics and Patterns of Inheritance	8:00-11:00	Simon Petersen-Jones
Ocular & Orbital Ultrasound	11:00-12:00	Kathryn Phillips
Ocular & Orbital MR & CT	1:00-3:00	Kathryn Phillips
Compounded Ophthalmics & Drug Formulation	3:00-5:00	Gigi Davidson

Friday July 8

Retinoscopy	8:00-10:00	Mike Davidson
Diagnostic Cytology	10:00-12:00	Karen Young
Retinoscopy Laboratories A & B (Class divided in ½; alternates with cytology lab)	1:00-3:00 3:30-5:30	Mike Davidson Chris Murphy Ron Ofri
Cytology Laboratories A & B (Class divided in ½; alternates with retinoscopy lab)	1:00-3:00 3:30-5:30	Karen Young William Vernau

Closing Reception