

Instructor: Dr. Dieter Brill, brill@umd.edu
TA: Ikshwak Pidikiti, ipidikit@umd.edu

Sections:

0101 M..... 3:00pm- 4:50pm
0201 Tu..... 11:00am-12:50pm
0301 Tu..... 1:00pm- 2:50pm
0401 W..... 11:00am-12:50pm
0501 W..... 3:00pm- 4:50pm

Schedule of Experiments

Wk	Week of	Expt #	Experiment Title
1	Jan 24	None	(1st day of classes) Instr. meets students in lab.
2	Jan 31	I	Camera Obscura
3	Feb 7	II	Pinhole Camera
4	Feb 14	III	Light Reflection, Mirrors and Images
5	Feb 21	IV	Light Refraction
6	Feb 28	V	Images, Shaped Surfaces, Simple Lenses
7	Mar 7	VI	More Simple Lenses
8	Mar 14	I-VI	Make Up Labs
9	Mar 21	--	Spring Break
10	Mar 28	VII	The Digital Single Lens Reflex Camera
11	Apr 4	VIII	Polarized Light and Birefringence
12	Apr 11	IX	Light: Interference
13	Apr 18	X	Light: Diffraction
14	Apr 25	XI	Diffraction Gratings, Color and Holography
15	May 2	VII-XI	Make-Up Labs
16	May 9	--	No Labs
16	May 10	--	Last Day of Classes
16	May 11	--	Exam Study Day
17	May 12 - 19	--	Final Exams
17	May 19	--	Main Commencement Ceremony