

****Note: This is a tentative teaching plan for the fall. We may need to make adjustments during the next month as more information becomes available**

Note: All courses required for the major and all electives will be available for remote instruction (i.e. regardless of whether a student is on campus). This includes PHYS 0109, 0110, 0111, 0201, 0301, 0321, 0340, 0704.

PHYSICS - FALL 2020 SCHEDULE

COURSE #	FACULTY	COURSE NAME	MODALITY	WHAT IT MEANS	COMMENTS & NUANCE
PHYS 0109 A/B	HESS	Newtonian Physics	Scheduled online lecture	Required lecture period	Pre-recorded lectures viewed asynchronously; lecture period used for discussion
PHYS 0109 W	FINDLAY	Newtonian Physics Lab	Hyflex lab	For students who either choose in-person or remote	Will use ~ 1/2 lab period for 1/2 of section (with time for cleaning inbetween)
PHYS 0109 X	FINDLAY	Newtonian Physics Lab	Hyflex lab	For students who either choose in-person or remote	Will use ~ 1/2 lab period for 1/2 of section (with time for cleaning inbetween)
PHYS 0109 Y	HESS	Newtonian Physics Lab	Hyflex lab	For students who either choose in-person or remote	Will use ~ 1/2 lab period for 1/2 of section (with time for cleaning inbetween)
PHYS 0109 Z	HESS	Newtonian Physics Lab	Hyflex lab	For students who either choose in-person or remote	Will use ~ 1/2 lab period for 1/2 of section (with time for cleaning inbetween)
		Newtonian Physics Lab	Remote lab	Remote lab	For remote students in time zones not suited to 2 - 4:45 pm labs
PHYS 0110 A	GRAHAM	Electricity & Magnetism	Scheduled online lecture	Synchronous online lecture	Lectures are synchronous and are recorded for remote students.
PHYS 0110 B	GRAHAM	Electricity & Magnetism	Remote lecture period	Discussion section for students in remote time zones	Students in remote time zones view recorded lectures and can then discuss with instructor
PHYS 0110 Y	FINDLAY	Intermediate Electromagnetism Lab	Hyflex lab	For students who either choose in-person or remote	Will use ~ 1/2 lab period for 1/2 of section (with time for cleaning inbetween)
PHYS 0110 Z	FINDLAY	Intermediate Electromagnetism Lab	Hyflex lab	For students who either choose in-person or remote	Will use ~ 1/2 lab period for 1/2 of section (with time for cleaning inbetween)
		Intermediate Electromagnetism Lab	Remote lab	Remote lab	For remote students in time zones not suited to 2 - 4:45 pm labs
PHYS 0111 A	DURST	Thermo, Fluids, Waves & Optics	Flexible online lecture	Asynch. lectures with one synch. meeting/week	Lectures asynchronous with one synchronous discussion each week
PHYS 0111 W	DURST	Thermo,Fluids,Waves & Optics Lab	Flexible online lab	Students view videos and analyze data	Students will have opportunity to drop in to Zoom session for lab in order to discuss with instructor
PHYS 0111 X	DURST	Thermo,Fluids,Waves & Optics Lab	Flexible online lab	Students view videos and analyze data	Students will have opportunity to drop in to Zoom session for lab in order to discuss with instructor
PHYS 0111 Y	DURST	Thermo,Fluids,Waves & Optics Lab	Flexible online lab	Students view videos and analyze data	Students will have opportunity to drop in to Zoom session for lab in order to discuss with instructor
PHYS 0155 A	GLIKMAN	Introduction to the Universe	Scheduled online lecture	Online lectures will be asynchronous	
PHYS 0155 W	GLIKMAN	Introduction to the Universe Lab	Scheduled online lab	Remote lab	Remote labs will likely be synchronous
PHYS 0155 X	GLIKMAN	Introduction to the Universe Lab	Scheduled online lab	Remote lab	Remote labs will likely be synchronous
PHYS 0155 Y	GLIKMAN	Introduction to the Universe Lab	Scheduled online lab	Remote lab	Remote labs will likely be synchronous
PHYS 0201 A	HERDMAN	Relativity & Quantum Physics	Online lecture,	Asynchronous lectures; in-person discussion	Discussions take place during scheduled T or R lecture time. They will be in-person
PHYS 0201 B	HERDMAN	Relativity & Quantum Physics	multimodal sections	Asynchronous lectures; remote discussion	Discussions take place remotely
PHYS 0201 C	HERDMAN	Relativity & Quantum Physics		Asynchronous lectures; remote discussion	Remote discussion section for students in distant time zones
PHYS 0301 A	GRAHAM	Intermediate Electromagnetism	Scheduled online lecture	Synchronous online lecture	Lectures are synchronous and are recorded for remote students.
PHYS 0301 B	GRAHAM	Intermediate Electromagnetism	Remote lecture period	Discussion section for students in remote time zones	Students in remote time zones view recorded lectures and can then discuss with instructor
PHYS 0321 A	WATSON	Experimental Physics	Scheduled online lecture	Online lectures have both synch. and asynch parts	Lectures are asynchronous for everyone; lecture period used for discussion & office hours
PHYS 0321 X	WATSON	Experimental Physics Lab	Hyflex lab	For students who either choose in-person or remote	At most, 2 students + 1 instructor in lab room at a time
PHYS 0321 Y	WATSON	Experimental Physics Lab	Hyflex lab	For students who either choose in-person or remote	At most, 2 students + 1 instructor in lab room at a time
PHYS 0321 Z	WATSON	Experimental Physics Lab	Hyflex lab	For students who either choose in-person or remote	At most, 2 students + 1 instructor in lab room at a time
PHYS 0340 A	WATSON	Introduction to Solid State Physics	Scheduled online discussion	Asynchronous lectures & synch. discussions	Lectures are asynchronous for everyone; lecture period used for discussion & office hours
PHYS 0340 B	WATSON	Introduction to Solid State Physics	Scheduled online discussion	Asynchronous lectures & synch. discussions	For students in remote time zones
PHYS 0704 A	HERDMAN	Senior Project	Flexible online seminar	Online seminar	Discussion section for students on campus and in continental U.S.
PHYS 0704 B	HERDMAN	Senior Project	Flexible online seminar	Online seminar	Discussion section for students in remote time zones.

(v. July 9, 2020)