

**DEPARTMENT OF PHYSICS AND ASTRONOMY  
UNIVERSITY OF PITTSBURGH**

**SUMMER 12-Week Session (May 16, 2022-Aug. 6, 2022)**

<u>Catlg</u>	<u>CLASS#</u>	<u>TITLE</u>	<u>DAY AND TIME</u>	<u>ROOM</u>	<u>INSTRUCTOR</u>
<b><u>ASTRONOMY</u></b>					
1900	10010	Internship	By Appt.	AH	
1901	10009	Independent Study	By Appt.	AH	
1902	10007	Directed Reading	By Appt.	AH	
1903	10008	Directed Research	By Appt.	AH	
2000	10011	Res. & Thesis MS Deg.	By Appt.	AH	
2990	10013	Independent Study	By Appt.	AH	
3000	10014	Res. & Dissertat-PhD	By Appt.	AH	
3902	10015	Directed Study	By Appt.	AH	
3907	16809	Directed Research	By Appt.	AH	
<b><u>PHYSICS</u></b>					
1900	10101	Internship	By Appt.	100 AH	
1901	10333	Independent Study	By Appt.	100 AH	
1902	10099	Directed Reading	By Appt.	100 AH	
1903	10100	Directed Research	By Appt.	100 AH	
2000	10102	Res. & Thesis MS Deg.	By Appt.	100 AH	
2900	10530	Graduate Internship	By Appt.	100 AH	
2903	10335	Directed Study	By Appt.	100 AH	
2990	10104	Independent Study	By Appt.	100 AH	
3000	10105	Res. & Dissertat. PhD	By Appt.	100 AH (<72crs & Res. Adv.)	
3904	10336	Directed Study	By Appt.	100 AH (no Res. Agreement yet)	
3907	16810	Directed Research	By Appt.	AH	

**\*FTDB – FT Diss Study FAS Natural Sciences**

3999 FULL-TIME DISSERTATION STUDY 0 crs

*\* Registration mechanism used by University. Recognized as full-time status, even though 0 credits are earned. To be used for **advanced graduate students who have completed all required coursework and have a minimum of 72 credits**. A&S permits graduate students registering for FTDS to supplement this registration with a maximum of 6 credits, if desired, for appropriate special topics, related coursework, teaching credits, etc.*

## SUMMER SESSION I (May 17, 2021-June 26, 2021)

### ASTRONOMY

0089	14624	Stars, Galaxies & Cosmos	MW 9:30-12:10 pm	104 Thaw	<b><u>Nero</u></b>
	14625	Recitation	MW 12:15-12:50 pm	11 Thaw	TA

### PHYSICS

0110	19361	Introduction to Physics 1	MW 9:00-10:25 am	102 Thaw	<b><u>Broccio</u></b>
			TH 9:00-11:15 am	102 Thaw	TA
	19362	Recitation	MW 10:30-11:15 am	103 Allen	TA
	19685	Recitation	MW 10:30-11:15 am	106 Allen	TA
	19363	Recitation	MW 10:30-11:15 am	105 Allen	TA
0110	10187	Introduction to Physics 1	MW 6:00-7:25pm	102 Thaw	<b><u>TA or PTI</u></b>
			TH 6:00-8:15 pm	102 Thaw	
	19687	Recitation	MW 7:30-8:15 pm	102 Thaw	TA
	14946	Recitation	MW 7:30-8:15 pm	11 Thaw	TA
	11185	Recitation	MW 7:30-8:15 pm	105 Allen	TA
	11186	Recitation	MW 7:30-8:15 pm	106 Allen	TA
0111	14947	Introduction to Physics 2	MW 1:30-2:55 pm	104 Thaw	<b><u>TA or PTI</u></b>
			TH 1:30-3:45 pm	104 Thaw	
	14948	Recitation	MW 3:00-3:45 pm	11 Thaw	TA
	19164	Recitation	MW 3:00-3:45 pm	105 Allen	TA
	16129	Recitation	MW 3:00-3:45 pm	106 Allen	TA
0174	10531	Bas. Phys. Sci. & Eng. 1	MW 6:00-9:00 pm	104 Thaw	<b><u>Danko</u></b>
			TH 6:00-7:55 pm	104 Thaw	
	11190	Recitation	TH 8:00-9:00 pm	104 Thaw	TA
0175	14626	Bas. Phys. Sci & Eng. 2	MW 12:30-3:30 pm	102 Thaw	<b><u>TA or PTI</u></b>
			TH 12:30-2:25 pm	102 Thaw	
	14627	Recitation	TH 2:30-3:30 pm	11 Thaw	TA
	14628	Recitation	TH 2:30-3:30 pm	105 Allen	TA
	16145	Recitation	TH 2:30-3:30 pm	106 Allen	TA
1900	10191	Internship	By Appt.	100 AH	
1901	10190	Independent Study	By Appt.	100 AH	
1902	10188	Directed Reading	By Appt.	100 AH	
1903	10189	Directed Research	By Appt.	100 AH	
2990	10192	Independent Study	By Appt.	100 AH	
2998	10426	Teach of Phys.-Prac.	By Appt.	100 AH	
3000	10427	Res. & Dissertat-PhD	By Appt.	100 AH	

**SUMMER SESSION II (June 27, 2022 – Aug 6, 2022)**

<b><u>Catlg</u></b>	<b><u>CLASS#</u></b>	<b><u>TITLE</u></b>	<b><u>DAY AND TIME</u></b>	<b><u>ROOM</u></b>	<b><u>INSTRUCTOR</u></b>
<b><u>ASTRONOMY</u></b>					
0089	10209	Stars, Galaxies & Cosmos	TH 12:30-3:10 pm	102 Thaw	<b><u>Good</u></b>
	11184	Recitation	TH 3:15-3:50 pm	102 Thaw	TA
1901	10339	Independent Study	By Appt.	100 AH	
3000	10210	Research & Dissert.-PhD	By Appt.	100 AH	
<b><u>PHYSICS</u></b>					
0110	10494	Introduction to Physics 1	MW 1:30-2:55 pm	104 Thaw	<b><u>TA or PTI</u></b>
			TH 1:30-3:45 pm	104 Thaw	
	17573	Recitation	MW 3:00-3:45 pm	11 Thaw	TA
	11187	Recitation	MW 3:00-3:45 pm	105 Allen	TA
0111	10270	Introduction to Physics 2	MW 6:00-7:25 pm	102 Thaw	<b><u>TA or PTI</u></b>
			TH 6:00-8:15 pm	102 Thaw	
	19790	Recitation	MW 7:30-8:15 pm	102 Thaw	TA
	14949	Recitation	MW 7:30-8:15 pm	11 Thaw	TA
	19688	Recitation	MW 7:30-8:15 pm	103 Allen	TA
	11188	Recitation	MW 7:30-8:15 pm	105 Allen	TA
	11189	Recitation	MW 7:30-8:15 pm	106 Allen	TA
0174	18965	Bas. Phys. Sci. & Eng. 1	MW 9:00-11:55 am	104 Thaw	<b><u>TA or PTI</u></b>
			TH 9:00-10:55 am	104 Thaw	
	18966	Recitation	TH 11:00-11:55 am	104 Thaw	TA
0175	10532	Bas. Phys. Sci. & Eng. 2	MW 6:00-9:00 pm	104 Thaw	<b><u>TA or PTI</u></b>
			TH 6:00-8:00 pm	104 Thaw	
	11192	Recitation	TH 8:00-9:00 pm	104 Thaw	TA
	11191	Recitation	TH 8:00-9:00 pm	11 Thaw	TA
0212	10326	Intro. Lab Phys.	MW 9:00-9:50 am	102 Thaw	<b><u>Clark</u></b>
	10358	Lab	MW 10:00-12:50 pm	408 OEH	TA
	10518	Lab	MW 1:00-3:50 pm	408 OEH	TA
	10375	Lab	TH 9:00-11:50 am	408 OEH	TA
0219	10324	Bas. Lab. Phys. S & E	MW 9:00-9:50 am	102 Thaw	<b><u>Clark</u></b>
	10325	Lab	MW 10:00-3:25 am	402 OEH	TA
1900	10274	Internship	By Appt.	100 AH	
1901	10273	Independent Study	By Appt.	100 AH	
1902	10271	Directed Reading	By Appt.	100 AH	
1903	10272	Directed Research	By Appt.	100 AH	
2990	10276	Independent Study	By Appt.	100 AH	
2998	10275	Teach. Phys. Prac	By Appt.	100 AH	
3000	10277	Res. & Dissertat.-PhD	By Appt.	100 AH	