# **Physics**

# PHYS/Physics

# **Ten Week Session**

PHYS	2900	SPECIAL	PROBLEMS	
		CRE V ED COURSE. SECTIONS OF	APPROVAL REQUIRED. CONTACT DEPARTMENT.	Neogi A
PHYS 2910		SPECIAL	PROBLEMS	
		ED COURSE.	APPROVAL REQUIRED. CONTACT DEPARTMENT.	Perez J
PHYS 4900			PROBLEMS	
	(13033)			Grigolini P
PHYS	4910	SPECIAL	PROBLEMS	
	(5711) RESTRICT		APPROVAL REQUIRED. CONTACT DEPARTMENT.	Weathers D
701	(11237)	CRE V		Ordonez C
756	(11196)	CRE V		
PHYS 4950 SENIOR THESIS			THESIS	
	(7039) RESTRICT		APPROVAL REQUIRED. CONTACT DEPARTMENT.	Littler C
701	(12078)	CRE 3.0		Rout B
702	(12947)	CRE 3.0		Philipose U
703	(13034)	CRE 3.0		Grigolini P
PHYS 4955 SENIOR THESIS CAPSTONE				
001	(11168)	CRE 3.0		Weathers D
002	(13035)	CRE 3.0		Grigolini P
PHYS 5900 SPECIAL PROBLEMS				
750	(4558)	CRE V		

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

PHYS 5910 SPECIAL PROBLEMS

750 (4572) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

PHYS 5920 PROB LIEU THESIS

755 (6300) CRE 3.0 Philipose U RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

PHYS 6900 SPECIAL PROBLEMS

700 (5757) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

PHYS 6910 SPECIAL PROBLEMS

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

#### **PHYS 6940 INDV RESEARCH**

CRE V 750 (4586)

> RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

#### **PHYS 6950 DISSERTATION**

750 (4599) CRE V Kelber J

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

### **Five Week Session One**

#### PHYS 1052 **SOLAR SYSTEM** 001 (12744) CRE 3.0 MTWR 09:59 am-11:50 am ENV 391 Medrano G 501 (12746) LAB 0.0 Medrano G PHYS 1410 **GEN PHYSICS I** 001 (5471) CRE 3.0 MTWR 09:59 am-11:50 am **PHYS 102** Rout B MUST ENROLL IN PHYS 1410.201 RECITATION ALSO. MAY ENROLL IN PHYS 1430.5XX LAB TO RECEIVE LAB SCIENCE CREDIT. 201 (5472) REC 0.0 MW **PHYS 102** 12:00 pm-12:50 pm Rout B **PHYS 1430 GEN PHYSIC LAB I** 501 (6720) CRE 1.0 MTW 08:00 am-09:50 am **PHYS 207** Nyandoto G THREE LAB EXAMS MUST BE TAKEN EACH WEEK IN THE PHYS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT. 503 (6719) CRE 1.0 MTW 03:00 pm-04:50 pm **PHYS 207**

- Nyandoto G THREE LAB EXAMS MUST BE TAKEN EACH WEEK IN THE PHYS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 504 (7058) CRE 1.0 MTW 05:00 pm-06:50 pm **PHYS 207** Nyandoto G THREE LAB EXAMS MUST BE TAKEN EACH WEEK IN THE PHYS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

#### **PHYS 1710 MECHANICS**

001 (3076) CRE 3.0 MTWR 08:00 am-09:50 am **CURY 103** Roy C MUST ENROLL IN PHYS 1710.201 RECITATION ALSO. MAY ENROLL IN PHYS 1730.5XX LAB TO RECEIVE LAB SCIENCE CREDIT.

REC 0.0 TR 201 (3077) 12:00 pm-12:50 pm **CURY 103** Roy C

#### **PHYS 1730 MECHANICS LAB**

- 502 (6724) CRE 1.0 MTW 12:59 pm-02:50 pm **PHYS 202** Nyandoto G THREE LAB EXAMS MUST BE TAKEN EACH WEEK IN THE PHYS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 503 (6725) CRE 1.0 MTW 03:00 pm-04:50 pm **PHYS 202** Nyandoto G THREE LAB EXAMS MUST BE TAKEN EACH WEEK IN THE PHYS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

#### **PHYS 2900** SPECIAL PROBLEMS

700 (3079) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

#### **PHYS 2910 SPECIAL PROBLEMS**

CRE V 700 (3091)

> RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

PHYS 4900 SPECIAL PROBLEMS

700 (3103) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

PHYS 4910 SPECIAL PROBLEMS

700 (3116) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

PHYS 4950 SENIOR THESIS

004 (11207) CRE 3.0

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Grigolini P

PHYS 5900 SPECIAL PROBLEMS

701 (3132) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

PHYS 5910 SPECIAL PROBLEMS

700 (3144) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

PHYS 5920 PROB LIEU THESIS

750 (3157) CRE 3.0 Rout B

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

755 (6301) CRE 3.0 Philipose U
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

766 (6303) CRE 3.0

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

PHYS 5930 PROB LIEU THESIS

001 (3159) CRE 3.0 Ordonez C

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

PHYS 5950 THESIS

755 (6582) CRE V Philipose U
770 (3160) CRE V Rostovtsev Y

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

PHYS 6900 SPECIAL PROBLEMS

700 (3161) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

PHYS 6910 SPECIAL PROBLEMS

700 (3173) CRE V Neogi A RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

MULTIPLE SECTIONS OFFERED.

PHYS 6940 INDV RESEARCH

700 (4449) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

PHYS 6950 DISSERTATION

700 (4451) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

### **Five Week Session Two**

#### PHYS 1062 STARS & THE UNIV

001 (5788) CRE 3.0 MTWR 09:59 am-11:50 am ENV 115 Cerasoli F DIRECTIONS FOR SCHEDULING LABORATORY SESSIONS WILL BE GIVEN ON THE FIRST DAY OF CLASS

ALL LABORATORIES ARE SELF-ENROLLED THROUGH BLACKBOARD. FOR LAB SCHEDULES, LAB SYLLABUS, AND OTHER LAB INFORMATION GO TO HTTP://WWW.ASTRONOMY.UNT.EDU/LABS.HTM

501 (12745) LAB 0.0 Cerasoli F

#### PHYS 1420 GEN PHYSICS II

001 (5473) CRE 3.0 MTWR 08:00 am-09:50 am ENV 110 Neogi A MUST ENROLL IN PHYS 1420.201 RECITATION ALSO. MAY ENROLL IN PHYS 1440.5XX LAB TO RECEIVE LAB CREDIT.

201 (5474) REC 0.0 MW 12:00 pm-12:50 pm ENV 125 Neogi A

### PHYS 1440 GEN PHYSIC LAB II

501 (5475) CRE 1.0 MTW 09:59 am-11:50 am PHYS 206 Nyandoto G
THREE LAB EXAMS MUST BE TAKEN EACH WEEK IN THE PHYS INSTRUCTIONAL CENTER (PIC)
TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

502 (6721) CRE 1.0 MTW 12:59 pm-02:50 pm PHYS 206 Nyandoto G THREE LAB EXAMS MUST BE TAKEN EACH WEEK IN THE PHYS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

503 (7060) CRE 1.0 MTW 03:00 pm-04:50 pm PHYS 206 Nyandoto G
THREE LAB EXAMS MUST BE TAKEN EACH WEEK IN THE PHYS INSTRUCTIONAL CENTER (PIC)
TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

504 (7089) CRE 1.0 MTW 05:00 pm-06:50 pm PHYS 206 Nyandoto G
THREE LAB EXAMS MUST BE TAKEN EACH WEEK IN THE PHYS INSTRUCTIONAL CENTER (PIC)
TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

### PHYS 2220 ELECTR & MAGNET

001 (4244) CRE 3.0 MTWR 09:59 am-11:50 am PHYS 102 Khademian A MUST ENROLL IN PHYS 2220.201 RECITATION ALSO. MAY ENROLL IN PHYS 2240.5XX LAB TO RECEIVE LAB SCIENCE CREDIT.

201 (4245) REC 0.0 TR 12:00 pm-12:50 pm PHYS 102 Khademian A

# PHYS 2240 ELEC & MAGNET LAB

501 (4246) CRE 1.0 MTW 08:00 am-09:50 am PHYS 205 Nyandoto G THREE LAB EXAMS MUST BE TAKEN EACH WEEK IN THE PHYS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

502 (6722) CRE 1.0 MTW 12:59 pm-02:50 pm PHYS 205 Nyandoto G
THREE LAB EXAMS MUST BE TAKEN EACH WEEK IN THE PHYS INSTRUCTIONAL CENTER (PIC)
TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

503 (6723) CRE 1.0 MTW 03:00 pm-04:50 pm PHYS 205 Nyandoto G
THREE LAB EXAMS MUST BE TAKEN EACH WEEK IN THE PHYS INSTRUCTIONAL CENTER (PIC)
TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

504 (10611) CRE 1.0 MTW 05:00 pm-06:50 pm PHYS 205 Nyandoto G RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

### PHYS 2900 SPECIAL PROBLEMS

700 (4247) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

### PHYS 2910 SPECIAL PROBLEMS

700 (4260) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

### PHYS 4900 SPECIAL PROBLEMS

700 (4273) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

PHYS 4910 SPECIAL PROBLEMS

700 (4287) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

701 (11229) CRE V

PHYS 5900 SPECIAL PROBLEMS

700 (4302) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

PHYS 5910 SPECIAL PROBLEMS

700 (4316) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

PHYS 5920 PROB LIEU THESIS

001 (5014) CRE 3.0 Philipose U

Ordonez C

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

PHYS 5930 PROB LIEU THESIS

001 (5015) CRE 3.0 Grigolini P

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

779 (6594) CRE 3.0 Ordonez C

PHYS 5980 SPECIAL PROBLEMS

751 (4329) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

PHYS 5990 SPECIAL PROBLEMS

751 (4331) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

PHYS 6900 SPECIAL PROBLEMS

700 (4333) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

PHYS 6910 SPECIAL PROBLEMS

700 (4347) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

PHYS 6940 INDV RESEARCH

700 (4458) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

PHYS 6950 DISSERTATION

700 (4455) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.

# **Eight Week Session One**

PHYS 4910 SPECIAL PROBLEMS

701 (11225) CRE V Schultz D