

# Physics

## PHYS/Physics

### Ten Week Session

#### PHYS 2900 SPECIAL PROBLEMS

700 (5708) CRE V  
 RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
 MULTIPLE SECTIONS OFFERED.

Neogi A

#### PHYS 2910 SPECIAL PROBLEMS

700 (5709) CRE V  
 RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Perez J

#### PHYS 4910 SPECIAL PROBLEMS

700 (5711) CRE V  
 RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
 701 (11237) CRE V  
 756 (11196) CRE V

Weathers D

Ordonez C

Brostow W

#### PHYS 4950 SENIOR THESIS

700 (7039) CRE 3.0  
 RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
 701 (12078) CRE 3.0

Little C

Rout B

#### PHYS 4955 SENIOR THESIS CAPSTONE

001 (11168) CRE 3.0

Weathers D

#### 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  
 RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Philipose U

#### PHYS 6900 SPECIAL PROBLEMS

700 (5757) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

#### PHYS 6910 SPECIAL PROBLEMS

700 (5758) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

#### PHYS 6940 INDV RESEARCH

750 (4586) CRE V

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**

100 (5789) CRE 3.0

INET

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](http://www.astronomy.unt.edu/labs.htm) WEB-BASED INSTRUCTION.

THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.

**PHYS 1410 GEN PHYSICS I**

001 (5471) CRE 3.0 MTWR 09:59 am-11:50 am PHYS 102

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 12:00 pm-12:50 pm ENV 130

**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.

502 (5476) CRE 1.0 MTW 12:59 pm-02:50 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.

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 Rostovtsev Y

MUST ENROLL IN PHYS 1710.201 RECITATION ALSO. MAY ENROLL IN PHYS 1730.5XX LAB TO RECEIVE LAB SCIENCE CREDIT.

201 (3077) REC 0.0 TR 12:00 pm-12:50 pm CURY 103 Rostovtsev Y

**PHYS 1730 MECHANICS LAB**

501 (3078) CRE 1.0 MTW 09:59 am-11:50 am 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.

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**

700 (3091) CRE V  
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  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Rout B

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

Philipose U

766 (6303) CRE 3.0  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**PHYS 5930 PROB LIEU THESIS**

001 (3159) CRE 3.0  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**PHYS 5950 THESIS**

755 (6582) CRE V  
770 (3160) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Philipose U  
Rostovtsev Y

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

Neogi A

**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 110  
DIRECTIONS FOR SCHEDULING LABORATORY SESSIONS WILL BE GIVEN ON THE FIRST DAY OF CLASS.  
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**PHYS 1420 GEN PHYSICS II**

001 (5473) CRE 3.0 MTWR 08:00 am-09:50 am ENV 110  
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

**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 Titsworth M  
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 ART 223 Titsworth M

**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

Ordonez C

**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  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Philipose U

**PHYS 5930 PROB LIEU THESIS**

001 (5015) CRE 3.0  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Grigolini P

779 (6594) CRE 3.0  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Ordonez C

**PHYS 5980 SPECIAL PROBLEMS**

751 (4329) CRE V  
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