

# Physics

## PHYS/Physics

### Ten Week Session

**PHYS 2900 SPECIAL PROBLEMS**

700 (5831) CRE V Neogi A  
 RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
 MULTIPLE SECTIONS OFFERED.

**PHYS 2910 SPECIAL PROBLEMS**

700 (5832) CRE V Perez J  
 RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**PHYS 3030 MODRN PHYSICS LAB**

501 (13126) CRE 1.0 M 12:00 pm-02:50 pm PHYS 208 Nyandoto G

**PHYS 4910 SPECIAL PROBLEMS**

700 (5834) CRE V Weathers D  
 RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

701 (12428) CRE V Ordonez C

756 (12375) CRE V Brostow W

**PHYS 4950 SENIOR THESIS**

700 (7231) CRE 3.0 Littler C  
 RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

701 (13407) CRE 3.0 NO ASSGN Rout B

**PHYS 4955 SENIOR THESIS CAPSTONE**

001 (12327) CRE 3.0 Weathers D

**PHYS 5900 SPECIAL PROBLEMS**

750 (4630) CRE V

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

**PHYS 5910 SPECIAL PROBLEMS**

750 (4645) CRE V

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

**PHYS 5920 PROB LIEU THESIS**

755 (6441) CRE 3.0 Philipose U  
 RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**PHYS 6900 SPECIAL PROBLEMS**

700 (5880) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**PHYS 6910 SPECIAL PROBLEMS**

700 (5881) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**PHYS 6940 INDV RESEARCH**

750 (4660) CRE V

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

**PHYS 6950 DISSERTATION**

750 (4674) CRE V

Kelber J

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

**Five Week Session One**

**PHYS 1052 SOLAR SYSTEM**

001 (5912) CRE 3.0 MTWR 09:59 am-11:50 am ENV 110 Medrano G  
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)  
Also meets: F 09:59 am-11:50 am ENV 110 6/ 8/18-6/ 8/18

**PHYS 1410 GEN PHYSICS I**

001 (5577) CRE 3.0 MTWR 09:59 am-11:50 am PHYS 102 Manuel J  
MUST ENROLL IN PHYS 1410.201 RECITATION ALSO. MAY ENROLL IN PHYS 1430.5XX LAB TO  
RECEIVE LAB SCIENCE CREDIT.  
Also meets: F 09:59 am-11:50 am PHYS 102 6/ 8/18-6/ 8/18

201 (5578) REC 0.0 MW 12:00 pm-12:50 pm PHYS 102 Manuel J

**PHYS 1430 GEN PHYSIC LAB I**

501 (6896) 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.  
Also meets: F 08:00 am-09:50 am PHYS 207 6/ 8/18-6/ 8/18

502 (5582) 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.  
Also meets: F 12:59 pm-02:50 pm PHYS 207 6/ 8/18-6/ 8/18

503 (6895) 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.  
Also meets: F 03:00 pm-04:50 pm PHYS 207 6/ 8/18-6/ 8/18

504 (7251) 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.  
Also meets: F 05:00 pm-06:50 pm PHYS 207 6/ 8/18-6/ 8/18

**PHYS 1710 MECHANICS**

001 (3093) 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.  
Also meets: F 08:00 am-09:50 am CURY 103 6/ 8/18-6/ 8/18

201 (3094) REC 0.0 TR 12:00 pm-12:50 pm PHYS 102 Rostovtsev Y

**PHYS 1730 MECHANICS LAB**

501 (3095) 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.  
Also meets: F 09:59 am-11:50 am PHYS 202 6/ 8/18-6/ 8/18

502 (6900) 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.  
Also meets: F 12:59 pm-02:50 pm PHYS 202 6/ 8/18-6/ 8/18

503 (6901) 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.  
Also meets: F 03:00 pm-04:50 pm PHYS 202 6/ 8/18-6/ 8/18

**PHYS 2900 SPECIAL PROBLEMS**

700 (3096) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
MULTIPLE SECTIONS OFFERED.

**PHYS 2910 SPECIAL PROBLEMS**

700 (3109) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
MULTIPLE SECTIONS OFFERED.

**PHYS 4900 SPECIAL PROBLEMS**

700 (3122) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
MULTIPLE SECTIONS OFFERED.

**PHYS 4910 SPECIAL PROBLEMS**

700 (3136) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
MULTIPLE SECTIONS OFFERED.

**PHYS 4950 SENIOR THESIS**

004 (12388) CRE 3.0  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Grigolini P

**PHYS 5900 SPECIAL PROBLEMS**

701 (3153) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
MULTIPLE SECTIONS OFFERED.

**PHYS 5910 SPECIAL PROBLEMS**

700 (3167) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
MULTIPLE SECTIONS OFFERED.

**PHYS 5920 PROB LIEU THESIS**

750 (3182) CRE 3.0  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Rout B

755 (6442) CRE 3.0  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Philipose U

766 (6445) CRE 3.0  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**PHYS 5930 PROB LIEU THESIS**

001 (3184) CRE 3.0  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**PHYS 5950 THESIS**

755 (6749) CRE V  
770 (3185) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Philipose U  
Rostovtsev Y

**PHYS 6900 SPECIAL PROBLEMS**

700 (3186) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
MULTIPLE SECTIONS OFFERED.

**PHYS 6910 SPECIAL PROBLEMS**

700 (3200) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
MULTIPLE SECTIONS OFFERED.

Neogi A

**PHYS 6940 INDV RESEARCH**

700 (4520) CRE V

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

**PHYS 6950 DISSERTATION**

700 (4522) CRE V

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

**Five Week Session Two****PHYS 1062 STARS & THE UNIV**

001 (5911) CRE 3.0 MTWR 09:59 am-11:50 am ENV 110 Watkins J

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)

**PHYS 1420 GEN PHYSICS II**

001 (5579) CRE 3.0 MTWR 08:00 am-09:50 am PHYS 102 Manuel J

MUST ENROLL IN PHYS 1420.201 RECITATION ALSO. MAY ENROLL IN PHYS 1440.5XX LAB TO RECEIVE LAB CREDIT.

201 (5580) REC 0.0 MW 12:00 pm-12:50 pm PHYS 102 Manuel J

**PHYS 1440 GEN PHYSIC LAB II**

501 (5581) 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 (6897) 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 (7253) 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 (7287) 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 (4299) 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 (4300) REC 0.0 TR 12:00 pm-12:50 pm PHYS 102 Titsworth M

**PHYS 2240 ELEC & MAGNET LAB**

501 (4301) 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 (6898) 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 (6899) 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 (11494) 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 (4302) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
MULTIPLE SECTIONS OFFERED.

**PHYS 2910 SPECIAL PROBLEMS**

700 (4317) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**PHYS 4900 SPECIAL PROBLEMS**

700 (4331) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
MULTIPLE SECTIONS OFFERED.

**PHYS 4910 SPECIAL PROBLEMS**

700 (4347) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
MULTIPLE SECTIONS OFFERED.

701 (12418) CRE V

Ordonez C

**PHYS 5900 SPECIAL PROBLEMS**

700 (4363) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
MULTIPLE SECTIONS OFFERED.

**PHYS 5910 SPECIAL PROBLEMS**

700 (4379) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
MULTIPLE SECTIONS OFFERED.

**PHYS 5920 PROB LIEU THESIS**

001 (5107) CRE 3.0  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Philipose U

**PHYS 5930 PROB LIEU THESIS**

001 (5108) CRE 3.0  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Grigolini P

779 (6762) CRE 3.0  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Ordonez C

**PHYS 5980 SPECIAL PROBLEMS**

751 (4394) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**PHYS 5990 SPECIAL PROBLEMS**

751 (4396) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**PHYS 6900 SPECIAL PROBLEMS**

700 (4398) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
MULTIPLE SECTIONS OFFERED.

**PHYS 6910 SPECIAL PROBLEMS**

700 (4413) CRE V  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
MULTIPLE SECTIONS OFFERED.

**PHYS 6940 INDV RESEARCH**

700 (4530) CRE V

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

**PHYS 6950 DISSERTATION**

700 (4526) CRE V

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

### **Eight Week Session One**

**PHYS 4910      SPECIAL PROBLEMS**

701 (12411) CRE V

Schultz D