# **Physics**

## PHYS/Physics

## PHYS 1052 SOLAR SYSTEM

- 001 (11114) CRE 3.0 MWF 11:00 am-11:50 am ENV 130 Roberts 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
- 002 (11115) CRE 3.0 MWF 10:00 am-10:50 am ENV 110 Roberts 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
- 003 (11116) CRE 3.0 TR 12:30 pm-01:50 pm ENV 130 Lawler C 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

## PHYS 1062 STARS & THE UNIV

- 001 (11117) CRE 3.0 TR 11:00 am-12:20 pm ENV 130 Shemmer O 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
- 002 (11118) CRE 3.0 MWF 12:00 pm-12:50 pm ENV 110 Lukic-Zrnic R 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
- 003 (11119) CRE 3.0 M 06:00 pm-08:50 pm ENV 130 Roberts 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

#### PHYS 1210 CONCEPTUAL PHYSICS

- 001 (9808) CRE 3.0 TR 09:30 am-10:50 am PHYS 104 Lopes V MUST REGISTER FOR LAB TO GET CREDIT FOR CLASS.
- 002 (9809) CRE 3.0 TR 12:30 pm-01:50 pm PHYS 104 Lopes V MUST REGISTER FOR LAB TO GET CREDIT FOR CLASS.
- 501 (11924) LAB 0.0 M 10:00 am-11:50 am PHYS 228 Nyandoto G
  ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC)
  TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 502 (11925) LAB 0.0 M 03:00 pm-04:50 pm PHYS 228 Nyandoto G
  ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC)
  TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 503 (11926) LAB 0.0 T 12:30 pm-02:20 pm PHYS 228 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 504 (11927) LAB 0.0 W 10:00 am-11:50 am PHYS 228 Nyandoto G
  ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC)
  TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 505 (11975) LAB 0.0 W 12:30 pm-02:20 pm PHYS 228 Nyandoto G
  ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC)
  TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

|      |                     | EXAM MUS                 |                                 | 03:00 pm-04:50 pm<br>EACH WEEK IN THE PHYSICS<br>AFTER COMPLETING THE LAE |                              | Nyandoto G<br>ENTER (PIC) |
|------|---------------------|--------------------------|---------------------------------|---|------------------------------|---------------------------|
| 507  | (12210)<br>ONE LAB  | LAB 0.0<br>EXAM MUS      | R<br>T BE TAKEN E               | 05:30 pm-07:20 pm<br>EACH WEEK IN THE PHYSICS<br>AFTER COMPLETING THE LAE | PHYS 228<br>INSTRUCTIONAL CE | Nyandoto G<br>ENTER (PIC) |
| 508  | (17569)             | · ·                      | M                               | 12:30 pm-02:20 pm   | PHYS 228                     | Nyandoto G                |
| PHYS | S 1270              | SCI M                    | USICAL SOU                      | IND   |                              |                           |
| 001  | (11120)<br>MUST RE  | CRE 3.0<br>GISTER FO     | MWF<br>R LAB TO GE <sup>T</sup> | 09:00 am-09:50 am<br>T CREDIT FOR CLASS.                                  | CURY 204                     | Lawler C                  |
| 002  | (15718)             | CRE 3.0                  | MWF                             | 12:00 pm-12:50 pm   | CURY 204                     | Lawler C                  |
| 501  | (11928)             | LAB 0.0                  | М                               | 11:30 am-01:20 pm   | PHYS 229                     | Nyandoto G                |
| 502  | (11929)             | LAB 0.0                  | M                               | 02:00 pm-03:50 pm   | PHYS 229                     | Nyandoto G                |
| 503  | (11930)             | LAB 0.0                  | Т                               | 10:00 am-11:50 am   | PHYS 229                     | Nyandoto G                |
| 504  | (11931)             | LAB 0.0                  | T                               | 12:30 pm-02:20 pm   | PHYS 229                     | Nyandoto G                |
| 505  | (11932)             | LAB 0.0                  | W                               | 11:30 am-01:20 pm   | PHYS 229                     | Nyandoto G                |
| 506  | (11978)             | LAB 0.0                  | W                               | 04:30 pm-06:20 pm   | PHYS 229                     | Nyandoto G                |
| 507  | (11979)             | LAB 0.0                  | R                               | 10:00 am-11:50 am   | PHYS 229                     | Nyandoto G                |
| 508  | (11980)             | LAB 0.0                  | R                               | 12:30 pm-02:20 pm   | PHYS 229                     | Nyandoto G                |
| 509  | (11981)             | LAB 0.0                  | R                               | 03:00 pm-04:50 pm   | PHYS 229                     | Nyandoto G                |
| 510  | (11982)             | LAB 0.0                  | F                               | 02:00 pm-03:50 pm   | PHYS 229                     | Nyandoto G                |
| PHYS | 3 1315              | INTRO                    | TO PHYSIC                       | S   |                              |                           |
|      | ,                   |                          |                                 | 10:00 am-10:50 am<br>T CREDIT FOR CLASS.                                  | PHYS 104                     | Reinert T                 |
|      | ONE LAB             | EXAM MUS                 | T BE TAKEN E                    | 12:30 pm-02:20 pm<br>EACH WEEK IN THE PHYSICS<br>AFTER COMPLETING THE LAE | INSTRUCTIONAL CE             | Nyandoto G<br>ENTER (PIC) |
|      | ONE LAB             | EXAM MUS                 | T BE TAKEN E                    | 10:00 am-11:50 am<br>EACH WEEK IN THE PHYSICS<br>AFTER COMPLETING THE LAE | INSTRUCTIONAL CE             | Nyandoto G<br>ENTER (PIC) |
|      | ONE LAB             | EXAM MUS                 | T BE TAKEN E                    | 12:30 pm-02:20 pm<br>EACH WEEK IN THE PHYSICS<br>AFTER COMPLETING THE LAE | <b>INSTRUCTIONAL CE</b>      | Nyandoto G<br>ENTER (PIC) |
| 505  | (11977)<br>ONE LAB  | LAB 0.0<br>EXAM MUS      | R<br>T BE TAKEN E               | 12:30 pm-02:20 pm<br>EACH WEEK IN THE PHYSICS                             | PHYS 204<br>INSTRUCTIONAL CE | Nyandoto G<br>ENTER (PIC) |
|      |                     | CENTER (P                |                                 | AFTER COMPLETING THE LAE  | B EXPERIMENT.                |                           |
|      |                     |                          |                                 | 12:30 pm-01:50 pm   | PHYS 102                     | Glass G                   |
|      | MUST CO<br>PHYS 141 | MPLETE PH<br>10.201 RECI | HYS 1430.50x<br>TATION.         | TO GET LABORATORY SCIEN   | CE CREDIT. MUST A            | ALSO ENROLL IN            |
|      | MUST CO             |                          | HYS 1430.50x                    | 06:00 pm-08:50 pm<br>TO GET LABORATORY SCIEN                              |                              |                           |
|      |                     | REC 0.0                  |                                 | 02:00 pm-02:50 pm   | PHYS 102                     | Glass G                   |

#### PHYS 1420 GEN PHYSICS II

001 (10968) CRE 3.0 MWF 10:00 am-10:50 am PHYS 102 Rout B MUST COMPLETE PHYS 1440.50x TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN PHYS 1420.201 RECITATION.

002 (10970) CRE 3.0 T 06:00 pm-08:50 pm PHYS 102 Rout B

MUST COMPLETE PHYS 1440.50x TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN PHYS 1420.202 RECITATION.

201 (10969) REC 0.0 W 02:00 pm-02:50 pm PHYS 102 Rout B

202 (10971) REC 0.0 T 09:00 pm-09:50 pm PHYS 102 Rout B

#### PHYS 1430 GEN PHYSIC LAB I

- 501 (9810) CRE 1.0 M 10:00 am-11:50 am PHYS 207 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 502 (11939) CRE 1.0 M 12:30 pm-02:20 pm PHYS 207 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 503 (11940) CRE 1.0 M 03:00 pm-04:50 pm PHYS 207 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 504 (11941) CRE 1.0 T 10:00 am-11:50 am PHYS 207 Nyandoto G
  ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC)
  TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 506 (11983) CRE 1.0 W 10:00 am-11:50 am PHYS 207 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 507 (11984) CRE 1.0 W 12:30 pm-02:20 pm PHYS 207 Nyandoto G
  ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC)
  TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 508 (11985) CRE 1.0 W 03:00 pm-04:50 pm PHYS 207 Neogi A ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 509 (11986) CRE 1.0 R 10:00 am-11:50 am PHYS 207 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 510 (11987) CRE 1.0 R 03:00 pm-04:50 pm PHYS 207 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

## PHYS 1440 GEN PHYSIC LAB II

- 501 (9811) CRE 1.0 M 12:30 pm-02:20 pm PHYS 206 Philipose U ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 502 (11936) CRE 1.0 M 03:00 pm-04:50 pm PHYS 206 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 503 (11937) CRE 1.0 T 10:00 am-11:50 am PHYS 206 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT. THE PIC TESTING CENTER HOURS ARE M 10-5, T 10-5, W 10-8, R- 10-8, F 10-4.
- 504 (11938) CRE 1.0 T 12:30 pm-02:20 pm PHYS 206 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 505 (12197) CRE 1.0 W 12:30 pm-02:20 pm PHYS 206 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

- 506 (11988) CRE 1.0 W 05:30 pm-07:20 pm PHYS 206 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 507 (11989) CRE 1.0 R 12:30 pm-02:20 pm PHYS 206 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 508 (11990) CRE 1.0 R 03:00 pm-04:50 pm PHYS 206 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 509 (15958) CRE 1.0 R 10:00 am-11:50 am PHYS 206 Nyandoto G

#### PHYS 1520 GEN PHYS II W/ CALC

001 (9812) CRE 3.0 TR 11:00 am-12:20 pm PHYS 112 Littler C
MUST COMPLETE PHYS 1540.50x TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN
PHYS 1520.201 RECITATION

201 (9813) REC 0.0 R 02:00 pm-02:50 pm PHYS 112 Littler C

#### PHYS 1540 LAB GEN PHYS W/ CALC II

- 502 (11942) CRE 1.0 W 03:00 pm-04:50 pm PHYS 206 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 503 (11943) CRE 1.0 R 05:30 pm-07:20 pm PHYS 206 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

#### PHYS 1710 MECHANICS

- 001 (9814) CRE 3.0 MWF 09:00 am-09:50 am PHYS 102 Rostovtsev Y MUST COMPLETE PHYS 1730.50x TO GET LABORATORY CREDIT. MUST ALSO ENROLL IN PHYS 1710.201, .202 OR .206 RECITATION.
- 002 (11837) CRE 3.0 MWF 12:00 pm-12:50 pm PHYS 102 Mueller D MUST COMPLETE PHYS 1730.50x TO GET LABORATORY CREDIT. MUST ALSO ENROLL IN PHYS 1710.203, 204, OR 205.
- 003 (16097) CRE 3.0 MWF 09:00 am-09:50 am PHYS 104 Mueller D MUST COMPLETE PHYS 1730.50X TO GET LABORATORY CREDIT. MUST ALSO ENROLL IN PHYS 1710.207.

| 201 | (9815)  | REC 0.0 | MW | 03:00 pm-03:50 pm | LIFE A419 | Rostovtsev Y |
|-----|---------|---------|----|-------------------|-----------|--------------|
| 202 | (10948) | REC 0.0 | MF | 02:00 pm-02:50 pm | LIFE A419 | Rostovtsev Y |
| 203 | (10949) | REC 0.0 | TR | 01:00 pm-01:50 pm | RTFP 135  | Mueller D    |
| 204 | (15660) | REC 0.0 | MF | 02:00 pm-02:50 pm | GATE 137  | Mueller D    |
| 205 | (11838) | REC 0.0 | MW | 03:00 pm-03:50 pm | GATE 137  | Mueller D    |
| 206 | (15659) | REC 0.0 | TR | 03:00 pm-03:50 pm | SAGE 230  | Rostovtsev Y |
| 207 | (16098) | REC 0.0 | MF | 12:00 pm-12:50 pm | PHYS 104  | Mueller D    |

## PHYS 1730 MECHANICS LAB

- 501 (9816) CRE 1.0 M 10:00 am-11:50 am PHYS 202 Krokhin A ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 502 (11944) CRE 1.0 M 12:30 pm-02:20 pm PHYS 202 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 503 (11945) CRE 1.0 M 03:00 pm-04:50 pm PHYS 202 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

- 504 (11946) CRE 1.0 T 10:00 am-11:50 am PHYS 202 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 505 (11991) CRE 1.0 T 12:30 pm-02:20 pm PHYS 202 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 506 (11992) CRE 1.0 W 10:00 am-11:50 am PHYS 202 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 507 (11993) CRE 1.0 W 12:30 pm-02:20 pm PHYS 202 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 508 (11994) CRE 1.0 W 05:30 pm-07:20 pm PHYS 202 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 509 (11995) CRE 1.0 R 10:00 am-11:50 am PHYS 202 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 510 (11996) CRE 1.0 R 03:00 pm-04:50 pm PHYS 202 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 511 (16099) CRE 1.0 R 12:30 pm-02:20 pm PHYS 202 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

#### PHYS 2220 ELECTR & MAGNET

001 (10767) CRE 3.0 TR 09:30 am-10:50 am PHYS 102 Weathers D MUST COMPLETE PHYS 2240.50x TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN PHYS 2220.201, .204, OR .212. ALSO MEETS ON TBA FRIDAYS FROM 4 PM - 6 PM FOR EXAMS.

Also meets: F 04:00 pm-05:30 pm PHYS 102 2/17/17-2/17/17

Also meets: F 04:00 pm-05:30 pm PHYS 102 3/24/17-3/24/17

Also meets: S 04:00 pm-05:30 pm PHYS 102 4/22/17-4/22/17

002 (9817) CRE 3.0 MWF 01:00 pm-01:50 pm PHYS 102 Lin Y MUST COMPLETE PHYS 2240.50x TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN PHYS 2220.202, .205, OR .206 RECITATION. ALSO MEETS ON TBA FRIDAYS FROM 4 PM - 6 PM FOR EXAMS.

Also meets: F 04:00 pm-05:30 pm ART 223 2/17/17-2/17/17 Also meets: F 04:00 pm-05:30 pm ART 223 3/24/17-3/24/17 Also meets: S 04:00 pm-05:30 pm ART 223 4/22/17-4/22/17

003 (9818) CRE 3.0 MWF 11:00 am-11:50 am PHYS 102 Perez J MUST COMPLETE PHYS 2240.50x TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN PHYS 2220.203, .208, OR .209 RECITATION. ALSO MEETS ON TBA FRIDAYS FROM 4 PM - 6 PM FOR EXAMS

Also meets: F 04:00 pm-05:30 pm SAGE 116 2/17/17-2/17/17

Also meets: F 04:00 pm-05:30 pm SAGE 116 3/24/17-3/24/17

Also meets: S 04:00 pm-05:30 pm SAGE 116 4/22/17-4/22/17

004 (15719) CRE 3.0 TR 08:00 am-09:20 am PHYS 104 Reinert T MUST COMPLETE PHYS 2240.50x TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN PHYS 2220.213 RECITATION. ALSO MEETS DATES ON FRIDAYS FROM 4 PM - 6 PM FOR EXAMS

Also meets: F 04:00 pm-05:30 pm PHYS 104 2/17/17-2/17/17

Also meets: F 04:00 pm-05:30 pm PHYS 104 3/24/17-3/24/17

Also meets: S 04:00 pm-05:30 pm PHYS 104 4/22/17-4/22/17

201 (10768) REC 0.0 TR 02:00 pm-02:50 pm HKRY 252 Weathers D

202 (9819) REC 0.0 MW 04:00 pm-04:50 pm GATE 131 Lin Y

203 (9820) REC 0.0 MW 03:00 pm-03:50 pm SAGE 356 Perez J

| 204  | (9821)             | REC 0.0               | MW                       | 03:00 pm-03:50 pm   | BLB 270                         | Weathers D     |
|------|--------------------|-----------------------|--------------------------|---|---------------------------------|----------------|
| 205  | (10463)            | REC 0.0               | MW                       | 03:00 pm-03:50 pm   | GATE 131                        | Lin Y          |
| 206  | (10464)            | REC 0.0               | F                        | 02:00 pm-03:50 pm   | BLB 060                         | Lin Y          |
| 208  | (10465)            | REC 0.0               | F                        | 02:00 pm-03:50 pm   | SAGE 356                        | Perez J        |
| 209  | (10466)            | REC 0.0               | MW                       | 02:00 pm-02:50 pm   | SAGE 356                        | Perez J        |
| 212  | (11311)            | REC 0.0               | MW                       | 04:00 pm-04:50 pm   | BLB 270                         | Weathers D     |
| 213  | (15720)            | REC 0.0               | TR                       | 05:00 pm-05:50 pm   | PHYS 104                        | Reinert T      |
| PHYS | S 2240             | ELEC                  | & MAGNET                 | LAB   |                                 |                |
|      | ONE LAB            | EXAM MUS              | T BE TAKEN               | 10:00 am-11:50 am<br>EACH WEEK IN THE PHYSICS<br>AFTER COMPLETING THE LAB | INSTRUCTIONAL CE                | •              |
|      |                    | =                     |                          | 12:30 pm-02:20 pm   |                                 | Nyandoto G     |
|      | ONE LAB<br>TESTING | EXAM MUS<br>CENTER (P | T BE TAKEN<br>HYS 209AA) | EACH WEEK IN THE PHYSICS<br>AFTER COMPLETING THE LAB                      | INSTRUCTIONAL CE<br>EXPERIMENT. | ENTER (PIC)    |
|      |                    |                       |                          | 03:00 pm-04:50 pm   |                                 |                |
|      | TESTING            | CENTER (P             | HYS 209AA)               | EACH WEEK IN THE PHYSICS<br>AFTER COMPLETING THE LAB                      | EXPERIMENT.                     |                |
|      | ,                  | CRE 1.0               |                          | 10:00 am-11:50 am EACH WEEK IN THE PHYSICS                                | PHYS 205                        | Nyandoto G     |
|      |                    |                       |                          | AFTER COMPLETING THE LAB  |                                 | ivi Liv (i 10) |
|      | . ,                |                       |                          | 12:30 pm-02:20 pm   |                                 | Nyandoto G     |
|      | TESTING            | CENTER (P             | HYS 209AA)               | EACH WEEK IN THE PHYSICS<br>AFTER COMPLETING THE LAB                      | EXPERIMENT.                     | ,              |
|      | ONE LAB<br>TESTING | EXAM MUS<br>CENTER (P | T BE TAKEN<br>HYS 209AA) | 10:00 am-11:50 am<br>EACH WEEK IN THE PHYSICS<br>AFTER COMPLETING THE LAB | INSTRUCTIONAL CE<br>EXPERIMENT. |                |
| 507  | . ,                |                       |                          | 12:30 pm-02:20 pm   |                                 | •              |
|      | TESTING            | CENTER (P             | HYS 209AA)               | EACH WEEK IN THE PHYSICS AFTER COMPLETING THE LAB                         | EXPERIMENT.                     | , ,            |
|      |                    |                       |                          | 03:00 pm-04:50 pm<br>EACH WEEK IN THE PHYSICS                             |                                 |                |
|      | TESTING            | CENTER (P             | HYS 209AA)               | AFTER COMPLETING THE LAB<br>05:30 pm-07:20 pm                             | EXPERIMENT.                     | , ,            |
|      | ONE LAB            | EXAM MUS              | T BE TAKEN               | EACH WEEK IN THE PHYSICS<br>AFTER COMPLETING THE LAB                      | INSTRUCTIONAL CE                |                |
|      |                    |                       |                          | 10:00 am-11:50 am   |                                 |                |
|      | TESTING            | CENTER (P             | HYS 209AA)               | EACH WEEK IN THE PHYSICS<br>AFTER COMPLETING THE LAB                      | EXPERIMENT.                     | , ,            |
|      | ONE LAB            | EXAM MUS              | T BE TAKEN               | 12:30 pm-02:20 pm<br>EACH WEEK IN THE PHYSICS<br>AFTER COMPLETING THE LAB | INSTRUCTIONAL CE                |                |
|      |                    | =                     |                          | 03:00 pm-04:50 pm   |                                 | Nvandoto G     |
|      | ONE LAB<br>TESTING | EXAM MUS<br>CENTER (P | T BE TAKEN<br>HYS 209AA) | EACH WEEK IN THE PHYSICS<br>AFTER COMPLETING THE LAB                      | INSTRUCTIONAL CE<br>EXPERIMENT. | ENTER (PIC)    |
|      | , ,                |                       |                          | 05:30 pm-07:20 pm   |                                 | •              |
|      |                    |                       |                          | EACH WEEK IN THE PHYSICS<br>AFTER COMPLETING THE LAB                      |                                 | ENTER (PIC)    |
|      |                    |                       |                          | 05:30 pm-07:20 pm   |                                 | Nyandoto G     |
|      | ONE LAB            | EXAM MUS              | T BE TAKEN               | EACH WEEK IN THE PHYSICS  | INSTRUCTIONAL CE                |                |
|      |                    |                       | -                        | AFTER COMPLETING THE LAB  |                                 |                |
|      | ONE LAB            | EXAM MUS              | T BE TAKEN               | 05:30 pm-07:20 pm<br>EACH WEEK IN THE PHYSICS<br>AFTER COMPLETING THE LAB | INSTRUCTIONAL CE                |                |

516 (12507) CRE 1.0 T 08:00 am-09:50 am PHYS 205 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

517 (12508) CRE 1.0 W 08:00 am-09:50 am PHYS 205 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

## PHYS 2900 SPECIAL PROBLEMS

700 (9823) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

## PHYS 2910 SPECIAL PROBLEMS

700 (9838) CRE V Lin Y

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

759 (11617) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

## PHYS 3010 MODERN PHYSICS

| 001 | (10276)    | CRE 3.0   | TR           | 11:00 am-12:20 pm | PHYS 104        | Rostovtsev Y        |
|-----|------------|-----------|--------------|-------------------|-----------------|---------------------|
|     | MUST CO    | MPLETE PI | HYS 3030.501 | TO GET LABORATORY | SCIENCE CREDIT. | MUST ENROLL IN PHYS |
|     | 3010.201 F | RECITATIO | N.           |                   |                 |                     |

201 (10277) REC 0.0 R 02:00 pm-02:50 pm PHYS 104 Rostovtsev Y

#### PHYS 3030 MODRN PHYSICS LAB

501 (10278) CRE 1.0 M 04:00 pm-06:50 pm PHYS 208 Rostovtsev Y

#### PHYS 3420 ELECTRONICS

| 001 (11612)                             | CRE 4.0 | TR | 09:30 am-10:50 am | GAB 438  | Drachev V |  |
|---|---------|----|-------------------|----------|-----------|--|
| MUST ENROLL IN PHYS 3420.501 LABORATORY |         |    |                   |          |           |  |
| 501 (11613)                             | LAB 0.0 | Т  | 01:00 pm-03:50 pm | PHYS 208 | Drachev V |  |

## PHYS 4110 STAT&THERML PHYS

| 001 | (11312) | CRE 3.0    | MWF     | 01:00 pm-01:50 pm | PHYS 112 | Ordonez C |
|-----|---------|------------|---------|-------------------|----------|-----------|
|     | MUST EN | ROLL IN PH | YS 4110 | .201 RECITATION.  |          |           |

201 (11313) REC 0.0 W 02:00 pm-02:50 pm PHYS 112 Ordonez C

#### PHYS 4220 ELEC WAVES

| 001 | (17039) | CRE 3.0 | MWF | 12:00 pm-12:50 pm | PHYS 311 | Weathers D |
|-----|---------|---------|-----|-------------------|----------|------------|
|     |         |         |     |                   |          |            |

201 (17040) REC 0.0 F 04:00 pm-04:50 pm PHYS 311 Weathers D

## PHYS 4310 QUANTUM MECHANICS

| 001 | (11610) | CRE 3.0    | MWF      | 09:00 am-09:50 am | PHYS 112 | Quintanilla S |
|-----|---------|------------|----------|-------------------|----------|---------------|
|     | MUST EN | ROLL IN PH | HYS 4310 | .201 RECITATION   |          |               |

201 (11611) REC 0.0 M 02:00 pm-02:50 pm PHYS 112 Quintanilla S

## PHYS 4520 PHYSICS NANO-MATERIALS

| 001 | (17041) | CRE 3.0 | MWF | 03:00 pm-03:50 pm | PHYS 311 | Philipose U |
|-----|---------|---------|-----|-------------------|----------|-------------|
|     |         |         |     |                   |          |             |

201 (17042) REC 0.0 W 04:00 pm-04:50 pm PHYS 311 Philipose U

## PHYS 4700 RSRCH METHOD SCI INSTR

001 (11379) CRE 3.0 MW 05:00 pm-06:50 pm LIFE A111 Sherman K RESTRICTED TO TEACH NORTH TEXAS STUDENTS

#### PHYS 4910 SPECIAL PROBLEMS

762 (11805) CRE V Glass G

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**SENIOR THESIS** 001 (9876) CRE 3.0 Weathers D RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. Rout B 008 (12084) CRE 3.0 RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. 009 (12258) CRE 3.0 Shemmer O RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. 015 (17469) CRE 3.0 **NO ASSGN** Grigolini P **PHYS 4951 HONORS COLLEGE THESIS** 001 (10957) CRE 3.0 Ordonez C HONORS COLLEGE STUDENTS ONLY. 002 (11836) CRE 3.0 Philipose U HONORS COLLEGE STUDENTS ONLY. 780 (12092) CRE 3.0 Shemmer O HONORS COLLEGE STUDENTS ONLY. PHYS 5450 **SOLID ST PHYSICS** 001 (11680) CRE 3.0 TR 11:00 am-12:20 pm **AUDB 201** Krokhin A PHYS 5510 **QUANTUM MECHAN II** 001 (10988) CRE 3.0 MWF 08:00 am-08:50 am **PHYS 311** Quintanilla S PHYS 5900 **SPECIAL PROBLEMS** 700 (9880) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. 759 (12248) CRE V Lin Y PHYS 5910 SPECIAL PROBLEMS 700 (9894) CRE V Reinert T RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. PHYS 5920 **PROB LIEU THESIS** 750 (10275) CRE 3.0 Perez J RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. PHYS 5930 **PROB LIEU THESIS** 750 (9911) CRE 3.0 Neogi A RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. PHYS 5941 COLLOQUIUM 001 (9914) CRE 1.0 T 03:00 pm-04:50 pm **PHYS 104** Shemmer O RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. PHYS 5950 **THESIS** 001 (11709) CRE V Buongiorno Nard RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. Philipose U 750 (9915) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. PHYS 5980 **SPECIAL PROBLEMS** 750 (9916) CRE V **PHYS 5990 SPECIAL PROBLEMS** CRE V 750 (9917) **PHYS 6000** MATH METHODS I

PHYS 4950

001 (11595) CRE 3.0 TR 08:00 am-09:20 am **PHYS 311** Shiner D PHYS 6030 ELECTROMAG THRY II 002 (10755) CRE 3.0 TR 09:30 am-10:50 am **AUDB 218** Perez J PHYS 6450 SOLID STATE I 001 (16365) CRE 3.0 TR 08:00 am-09:20 am **PHYS 116** Buongiorno Nard PHYS 6750 THEORETICAL PHYS 001 (17185) CRE 3.0 MWF Grigolini P 09:00 am-09:50 am PHYS 311 PHYS 6910 SPECIAL PROBLEMS 750 (10419) CRE V Lin Y RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. PHYS 6940 **INDV RESEARCH** 750 (10420) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

PHYS 6950 DISSERTATION

720 (11861) CRE V
 RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
 750 (10247) CRE V
 RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.