# **Physics**

# PHYS/Physics

#### PHYS 1052 SOLAR SYSTEM

- 001 (15881) CRE 3.0 MWF 01:00 pm-01:50 pm ENV 110 Titsworth M 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 (5033) CRE 3.0 MWF 10:00 am-10:50 am ENV 125 Titsworth M 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 (5034) CRE 3.0 M 06:00 pm-08:50 pm ENV 130 Bennett 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
- 004 (5035) 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
- 005 (5036) CRE 3.0 TR 09:30 am-10:50 am 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 (5030) CRE 3.0 MWF 10:00 am-10:50 am ENV 130 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
- 002 (5031) CRE 3.0 MWF 01:00 pm-01:50 pm ENV 130 Lukic-Zmic 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 (5032) CRE 3.0 TR 11:00 am-12:20 pm ENV 130 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 LABORATORY EXERCISES MUST BE COMPLETED AS PART OF THE COURSE.

# PHYS 1210 CONCEPTUAL PHYSICS

- 001 (4460) CRE 3.0 TR 11:00 am-12:20 pm PHYS 104 Roberts J MUST REGISTER FOR THE LAB TO GET CREDIT FOR CLASS.
- 002 (3730) CRE 3.0 TR 08:00 am-09:20 am PHYS 104 Roberts J MUST REGISTER FOR THE LAB TO GET CREDIT FOR CLASS.
- 501 (6129) LAB 0.0 M 12:30 pm-02:20 pm PHYS 228 Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.

- 502 (6130) LAB 0.0 M 03:00 pm-04:50 pm **PHYS 228** Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- **PHYS 228** LAB 0.0 T 01:00 pm-02:50 pm Nyandoto G ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 504 (6132) 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. THE PIC TESTING HOURS ARE M 10-5, T 10-5, W 10-8, R 10-8, F 10-4.
- LAB 0.0 03:00 pm-04:50 pm Nyandoto G **PHYS 228** ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.
- 05:30 pm-07:20 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.
- 507 (6414) LAB 0.0 T 11:00 am-12:50 pm **PHYS 228** Nyandoto G

507	ONE LAB	EXAM MUS	ST BE TAKEN	11:00 am-12:50 pm EACH WEEK IN THE PHYSICS	INSTRUCTIONAL C	ENTER (PIC)
PHYS	TESTING ( <b>S 1270</b>	•	PHYS 209AA). I <b>USICAL SO</b> l	AFTER COMPLETING THE LAI <b>JND</b>	B EXPERIMENT.	
001			R LAB TO GE	09:00 am-09:50 am T CREDIT FOR CLASS. BE COMPLETED AS PART OF	CURY 204 THE COURSE.	Lawler C
002	(15880) MUST REC	CRE 3.0 GISTER FO	MWF R LAB TO GE	12:00 pm-12:50 pm T CREDIT FOR CLASS. BE COMPLETED AS PART OF	CURY 204	Lawler C
501	(6124)	LAB 0.0	M	11:30 am-01:20 pm	PHYS 229	Nyandoto G
502	(6125)	LAB 0.0	M	02:00 pm-03:50 pm	PHYS 229	Nyandoto G
503	(6121)	LAB 0.0	M	04:30 pm-06:20 pm	PHYS 229	Nyandoto G
504	(6126)	LAB 0.0	Т	10:00 am-11:50 am	PHYS 229	Nyandoto G
505	(6127)	LAB 0.0	Т	12:30 pm-02:20 pm	PHYS 229	Nyandoto G
506	(6128)	LAB 0.0	Т	05:30 pm-07:20 pm	PHYS 229	Nyandoto G
507	(6122)	LAB 0.0	W	11:30 am-01:20 pm	PHYS 229	Nyandoto G
508	(6135)	LAB 0.0	W	02:00 pm-03:50 pm	PHYS 229	Nyandoto G
511	(6141)	LAB 0.0	R	12:30 pm-02:20 pm	PHYS 229	Nyandoto G
512	(6142)	LAB 0.0	R	03:00 pm-04:50 pm	PHYS 229	Nyandoto G
515	(6151)	LAB 0.0	F	02:00 pm-03:50 pm	PHYS 229	Nyandoto G
PHYS	S 1315	INTRO	TO PHYSIC	S		
001	(5029) MUST REC		MWF OR THE LAB TO	11:00 am-11:50 am O GET CREDIT FOR CLASS.	PHYS 104	Littler C
002	(6002) MUST REC	CRE 3.0 GISTER FO	MWF OR THE LAB TO	12:00 pm-12:50 pm O GET CREDIT FOR CLASS.	PHYS 104	Littler C
502		EXAM MUS		10:00 am-11:50 am EACH WEEK IN THE PHYSICS AFTER COMPLETING THE LAI		Nyandoto G ENTER (PIC)

- 503 (6138) LAB 0.0 W 09:00 am-10:50 am PHYS 204 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 HOURS ARE M 10-5, T 10-5, W 10-8, R 10-8, F 10-4.
- 504 (6139) LAB 0.0 R 12:30 pm-02:20 pm PHYS 204 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 HOURS ARE M 10-5, T 10-5, W 10-8, R 10-8, F 10-4.
- 505 (6140) LAB 0.0 R 03:00 pm-04:50 pm PHYS 204 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 HOURS ARE M 10-5, T 10-5, W 10-8, R 10-8, F 10-4.

#### PHYS 1410 GEN PHYSICS I

- 001 (3731) CRE 3.0 W 06:00 pm-08:50 pm PHYS 102 Neogi A MUST COMPLETE PHYS 1430.50X TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN PHYS 1410.201 RECITATION.
- 002 (5037) CRE 3.0 TR 11:00 am-12:20 pm PHYS 102 Titsworth M MUST COMPLETE PHYS 1430.50X TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN PHYS 1410.202 RECITATION.
- 201 (3732) REC 0.0 W 09:00 pm-09:50 pm PHYS 102 Neogi A
- 202 (5038) REC 0.0 F 02:00 pm-02:50 pm PHYS 102 Titsworth M

### PHYS 1420 GEN PHYSICS II

- 001 (3733) CRE 3.0 TR 09:30 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.
- 201 (3734) REC 0.0 R 04:00 pm-04:50 pm PHYS 102 Rout B

## PHYS 1430 GEN PHYSIC LAB I

- 501 (3735) 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.
- 502 (6143) 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.
- 503 (6144) 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.
- 504 (6145) CRE 1.0 T 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.
- 505 (6146) 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.
- 506 (6147) 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.
- 507 (6148) CRE 1.0 W 05:30 pm-07:20 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 (6412) 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.
- 509 (6149) CRE 1.0 R 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.

510 (6150) 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 (3736) CRE 1.0 M 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.
- 502 (6152) 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 (6153) 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.
- 504 (6154) 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.
- 505 (6155) 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.
- 506 (6415) CRE 1.0 M 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.

## PHYS 1510 GEN PHYS I W/ CALC

- 001 (3737) CRE 3.0 TR 12:30 pm-01:50 pm PHYS 104 Lopes V MUST COMPLETE PHYS 1530.501 OR 502 TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN PHYS 1510.201 RECITATION.
- 201 (3738) REC 0.0 R 02:00 pm-02:50 pm PHYS 104 Lopes V

#### PHYS 1530 LAB GEN PHYS W/ CALC I

- 501 (3739) 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 (6156) CRE 1.0 W 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 1710 MECHANICS

- 001 (4580) CRE 3.0 MWF 09:00 am-09:50 am PHYS 102 Lopes V MUST COMPLETE PHYS 1730.5XX TO GET LABORATORY SCIENCE CREDIT. TESTS WILL BE GIVEN ON ALSO MEETS' DATES. MUST ALSO ENROLL IN RECITATION PHYS 1710.206, .207, OR .208.
- 002 (4805) CRE 3.0 TR 12:30 pm-01:50 pm PHYS 102 Glass G
  MUST COMPLETE PHYS 1730.5XX TO GET LABORATORY SCIENCE CREDIT. TESTS WILL BE GIVEN
  ON ALSO MEETS' DATES. MUST ALSO ENROLL IN RECITATION PHYS 1710.204, .210, OR .211.
- 003 (3740) CRE 3.0 MWF 11:00 am-11:50 am PHYS 102 Lukic-Zrnic R MUST COMPLETE PHYS 1730.5XX TO GET LABORATORY SCIENCE CREDIT. TESTS WILL BE GIVEN ON ALSO MEETS' DATES. MUST ALSO ENROLL IN RECITATION PHYS 1710.212 .213, OR .214.
- 004 (3741) CRE 3.0 MWF 10:00 am-10:50 am PHYS 102 Lin Y
  MUST COMPLETE PHYS 1730.5XX TO GET LABORATORY SCIENCE CREDIT. TESTS WILL BE GIVEN
  ON ALSO MEETS' DATES. MUST ALSO ENROLL IN RECITATION PHYS 1710.209, .201, OR .205.
- 201 (4439) REC 0.0 WF 02:00 pm-02:50 pm Lin Y **SAGE 356** (4581)REC 0.0 TR 02:00 pm-02:50 pm **RTFP 135** Glass G 204 205 (3742)REC 0.0 TR 08:00 am-08:50 am **RTFP 135** Lin Y 206 (4447)REC 0.0 WF 02:00 pm-02:50 pm **ENV 120** Lopes V

207	(4449)	REC 0.0	TR	05:00 pm-05:50 pm	SAGE 354	Lopes V
208	(4582)	REC 0.0	MW	03:00 pm-03:50 pm	ENV 120	Lopes V
209	(4583)	REC 0.0	MW	01:00 pm-01:50 pm	SAGE 356	Lin Y
210	(4520)	REC 0.0	MW	02:00 pm-02:50 pm	ENV 115	Glass G
211	(4522)	REC 0.0	MW	08:00 am-08:50 am	PHYS 104	Glass G
212	(4523)	REC 0.0	MW	04:00 pm-04:50 pm	ENV 115	Lukic-Zrnic R
213	(4948)	REC 0.0	MW	03:00 pm-03:50 pm	ENV 115	Lukic-Zrnic R
214	(4524)	REC 0.0	WF	01:00 pm-01:50 pm	ENV 115	Lukic-Zrnic R

# PHYS 1730 MECHANICS LAB

- 501 (3743) CRE 1.0 M 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.
- 502 (6157) 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 (6165) 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 (6166) CRE 1.0 M 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.
- 505 (6167) 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.
- 506 (6168) 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.
- 507 (6169) CRE 1.0 R 08:00 am-09:50 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.
- 508 (6170) CRE 1.0 T 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 (6171) 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.
- 510 (6176) 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.
- 511 (6175) CRE 1.0 W 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.
- 512 (6177) 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.
- 513 (6179) 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.
- 514 (6180) 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.

- 515 (6181) 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.
- 516 (6182) CRE 1.0 R 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.
- 517 (6226) CRE 1.0 T 08:00 am-09:50 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.
- 518 (6448) CRE 1.0 W 08:00 am-09:50 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.
- 519 (6450) CRE 1.0 T 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.
- 521 (6501) CRE 1.0 W 07:30 pm-09:20 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 (3744) CRE 3.0 MWF 12:00 pm-12:50 pm PHYS 102 Philipose U MUST COMPLETE PHYS 2240.5XX TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN RECITATION PHYS 2220.201, 202, 205.
- 002 (6413) CRE 3.0 TR 08:00 am-09:20 am PHYS 102 Drachev V MUST COMPLETE PHYS 2240.5XX TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN RECITATION PHYS 2220.204, .203, .206.

201	(6119)	REC 0.0	MW	08:00 am-08:50 am	SAGE 356	Philipose U
202	(6120)	REC 0.0	WF	10:00 am-10:50 am	BLB 270	Philipose U
203	(15995)	REC 0.0	MW	08:00 am-08:50 am	SAGE 354	Drachev V
204	(5082)	REC 0.0	MW	03:30 pm-04:20 pm	SAGE 354	Drachev V
205	(5083)	REC 0.0	TR	08:00 am-08:50 am	SAGE 356	Philipose U
206	(5084)	REC 0.0	MF	02:00 pm-02:50 pm	LANG 316	Drachev V

## PHYS 2240 ELEC & MAGNET LAB

- 501 (3745) CRE 1.0 M 10:00 am-11:50 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.
- 502 (6158) CRE 1.0 T 10:00 am-11:50 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.
- 503 (6159) CRE 1.0 T 12:30 pm-02:20 pm 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.
- 504 (6160) CRE 1.0 W 03:00 pm-04:50 pm 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.
- 505 (6161) CRE 1.0 W 05:30 pm-07:20 pm 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.
- 506 (6162) CRE 1.0 R 10:00 am-11:50 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.

			03:00 pm-04:50 pm				
			EACH WEEK IN THE PHYS AFTER COMPLETING THE		CENTER (PIC)		
			05:30 pm-07:20 pm				
			EACH WEEK IN THE PHYS AFTER COMPLETING THE		CENTER (PIC)		
509 (6416)			12:30 pm-02:20 pm				
TESTING	CENTER (F	PHYS 209AA)	EACH WEEK IN THE PHYS AFTER COMPLETING THE	LAB EXPERIMENT.	CENTER (PIC)		
510 (16671)	CRE 1.0	M	03:00 pm-04:50 pm	PHYS 205	Nyandoto G		
511 (16672)	CRE 1.0	W	10:00 am-11:50 am	PHYS 205	Nyandoto G		
PHYS 2900	SPEC	IAL PROBL	EMS				
700 (3746)	CRE V						
		SE. APPRO\ S OFFERED.	/AL REQUIRED. CONTACT	DEPARTMENT.			
PHYS 2910	SPEC	IAL PROBL	EMS				
700 (3763)					Littler K		
		SOFFERED	===:::===				
			/AL REQUIRED. CONTACT	DEPARTMENT.			
PHYS 3010					=		
MUST CO		HYS 3030.50	11:00 am-12:20 pm 1 TO GET LABORATORY SO				
			02:00 pm-02:50 pm	PHYS 112	Weathers D		
PHYS 3030	MODE	RN PHYSICS	SLAB				
501 (3780)	CRE 1.0	R	03:00 pm-05:50 pm	PHYS 208	Nyandoto G		
PHYS 3210							
, ,			01:00 pm-01:50 pm RECITATION.	PHYS 112	Perez J		
201 (5432)	REC 0.0	W	02:00 pm-02:50 pm	PHYS 112	Perez J		
PHYS 3220	MECH	IANICS II					
001 (16842)	CRE 3.0						
002 (18307)	CRE 3.0	MWF	08:00 am-08:50 am	PHYS 112	Krokhin A		
201 (16993)	REC 0.0	W	02:00 pm-02:50 pm	PHYS 116	Krokhin A		
PHYS 3310 MATH METH IN PHYS							
, ,			11:00 am-11:50 am RECITATION.	PHYS 112	Quintanilla S		
201 (4247)	REC 0.0	М	12:00 pm-12:50 pm	PHYS 112	Quintanilla S		
PHYS 4210	PHYS 4210 ELEC & MAGNETISM						
			09:00 am-09:50 am	PHYS 116	Weathers D		
			RECITATION.	11110 110	vvcanicis D		

10:00 am-10:50 am

PHYS 116 Weathers D

# PHYS 4350 ADV MOD PHYS I

201 (5718) REC 0.0 W

001 (16994) CRE 3.0 TR 11:00 am-12:20 pm **PHYS 311 Buongiorno Nard** RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. **PHYS 4420** PHYSICAL OPTICS 001 (16995) CRE 3.0 MWF 11:00 am-11:50 am Rout B **PHYS 311** RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. 201 (16996) REC 0.0 W 01:00 pm-01:50 pm **PHYS 311** Rout B **PHYS 4600 COMP BASED PHYS** Ordonez C GAB 550 001 (14922) CRE 3.0 TR 09:30 am-10:50 am **PHYS 4900** SPECIAL PROBLEMS 700 (3781) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED. PHYS 4910 SPECIAL PROBLEMS 700 (3797) CRE V Brostow W MULTIPLE SECTIONS OFFERED RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. PHYS 4950 SENIOR THESIS 700 (3812) CRE 3.0 **Buongiorno Nard** MULTIPLE SECTIONS OFFERED. RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. 764 (16781) CRE 3.0 Quintanilla S RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. **PHYS 4955** SENIOR THESIS CAPSTONE 700 (6023) **CRE 3.0 Buongiorno Nard** RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. Ordonez C 704 (16740) CRE 3.0 NO ASSGN RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. PHYS 5500 **QUANTUM MECHAN 1** CRE 3.0 TR 08:00 am-09:20 am **PHYS 311** Quintanilla S 001 (3817) RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. **PHYS 5700 COMPUTATIONAL PHYSICS** 001 (14923) CRE 3.0 TR 09:30 am-10:50 am GAB 550 Ordonez C RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. PHYS 5710 **ADV CLSSCL MECH** 001 (3818) CRE 3.0 MWF 08:00 am-08:50 am **PHYS 112** Krokhin A RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. PHYS 5720 **ELECTROMAG THEORY I** 001 (3819) CRE 3.0 TR 09:30 am-10:50 am Shiner D **PHYS 116** RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. **PHYS 5900** SPECIAL PROBLEMS 751 (3820) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. PHYS 5910 SPECIAL PROBLEMS 700 (4243) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED. **PHYS 5920 PROB LIEU THESIS** Reinert T 002 (3850) CRE 3.0

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

PHYS 5930 PROB LIEU THESIS

001 (4944) CRE 3.0

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

PHYS 5941 COLLOQUIUM

001 (6000) CRE 1.0 T 03:00 pm-04:50 pm PHYS 104 Drachev V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

PHYS 5950 THESIS

700 (3853) CRE V Philipose U

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

PHYS 5980 SPECIAL PROBLEMS

751 (3856) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

PHYS 5990 SPECIAL PROBLEMS

751 (3857) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

PHYS 6110 STATISTICAL MECH I

001 (5598) CRE 3.0 MWF 09:00 am-09:50 am PHYS 115 Grigolini P

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

PHYS 6800 SOLID STATE PHYS

001 (5975) CRE 3.0 F 01:00 pm-03:50 pm PHYS 311 Buongiorno Nard

Course Topic: SELECT TOPICS-SOLID STATE PHYS

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

PHYS 6900 SPECIAL PROBLEMS

700 (3858) CRE V

 ${\tt RESTRICTED} \ {\tt COURSE}. \ {\tt APPROVAL} \ {\tt REQUIRED}. \ {\tt CONTACT} \ {\tt DEPARTMENT}.$ 

MULTIPLE SECTIONS OFFERED.

PHYS 6910 SPECIAL PROBLEMS

700 (3874) CRE V

 ${\tt RESTRICTED} \ {\tt COURSE}. \ {\tt APPROVAL} \ {\tt REQUIRED}. \ {\tt CONTACT} \ {\tt DEPARTMENT}.$ 

MULTIPLE SECTIONS OFFERED.

PHYS 6940 INDV RESEARCH

700 (4244) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

MULTIPLE SECTIONS OFFERED.

PHYS 6950 DISSERTATION

700 (4245) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

MULTIPLE SECTIONS OFFERED.