

Physics

PHYS/Physics

PHYS 1052 SOLAR SYSTEM

- 004 (4658) CRE 3.0 TR 12:30 pm-01:50 pm ENV 110
 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)
- 100 (16434) CRE 3.0 INET Bennett R
 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.
 ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: [AFFORDABILITY.UNT.EDU/STUDENTS](http://affordability.unt.edu/students)
- 504 (16430) LAB 0.0

PHYS 1062 STARS & THE UNIV

- 003 (4655) 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](http://www.astronomy.unt.edu/labs.htm)
 LABORATORY EXERCISES MUST BE COMPLETED AS PART OF THE COURSE.
- 503 (16416) LAB 0.0 Shemmer O

PHYS 1210 CONCEPTUAL PHYSICS

- 001 (4123) CRE 3.0 TR 09:30 am-10:50 am PHYS 104 Lukic-Zrnich R
 MUST REGISTER FOR THE LAB TO GET CREDIT FOR CLASS.
- 002 (3481) CRE 3.0 MWF 09:59 am-10:50 am PHYS 104 Lukic-Zrnich R
 MUST REGISTER FOR THE LAB TO GET CREDIT FOR CLASS.
- 501 (5635) LAB 0.0 M 11:00 am-12:50 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.
- 502 (5636) LAB 0.0 M 03:59 pm-05:50 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.
- 503 (5637) LAB 0.0 T 11:00 am-12:50 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.
- 504 (5638) LAB 0.0 W 11:29 am-01:20 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. THE PIC TESTING HOURS ARE M 10-5, T 10-5, W 10-8, R 10-8, F 10-4.
- 505 (5639) LAB 0.0 W 01:30 pm-03:20 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.
- 506 (5640) LAB 0.0 W 03:30 pm-05:20 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 (5887) LAB 0.0 R 11:00 am-12:50 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.

508 (17600) LAB 0.0 R 12:59 pm-02:50 pm PHYS 228 Nyandoto G

PHYS 1270 SCI MUSICAL SOUND

001 (4651) CRE 3.0 MWF 09:00 am-09:50 am CURY 204 Khademian A
MUST REGISTER FOR LAB TO GET CREDIT FOR CLASS.
LABORATORY EXERCISES MUST BE COMPLETED AS PART OF THE COURSE.

002 (14072) CRE 3.0 MWF 12:00 pm-12:50 pm CURY 204 Khademian A
MUST REGISTER FOR LAB TO GET CREDIT FOR CLASS.
LABORATORY EXERCISES MUST BE COMPLETED AS PART OF THE COURSE.

501 (5630) LAB 0.0 M 11:29 am-01:20 pm PHYS 229 Nyandoto G

502 (5631) LAB 0.0 M 02:00 pm-03:50 pm PHYS 229 Nyandoto G

503 (5628) LAB 0.0 M 04:30 pm-06:20 pm PHYS 229 Nyandoto G

504 (5632) LAB 0.0 T 09:59 am-11:50 am PHYS 229 Nyandoto G

505 (5633) LAB 0.0 T 12:30 pm-02:20 pm PHYS 229 Nyandoto G

506 (5634) LAB 0.0 T 05:29 pm-07:20 pm PHYS 229 Nyandoto G

507 (5629) LAB 0.0 W 11:29 am-01:20 pm PHYS 229 Nyandoto G

508 (5641) LAB 0.0 W 02:00 pm-03:50 pm PHYS 229 Nyandoto G

511 (5646) LAB 0.0 R 12:30 pm-02:20 pm PHYS 229 Nyandoto G

512 (5647) LAB 0.0 R 03:00 pm-04:50 pm PHYS 229 Nyandoto G

515 (5656) LAB 0.0 F 02:00 pm-03:50 pm PHYS 229 Nyandoto G

PHYS 1410 GEN PHYSICS I

001 (3482) CRE 3.0 W 03:59 pm-06:50 pm PHYS 102 Neogi A
MUST COMPLETE PHYS 1430.50X TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN
PHYS 1410.201 RECITATION.

ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF
REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE
INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER
PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES
WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE
ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT:
AFFORDABILITY.UNT.EDU/STUDENTS

002 (4660) CRE 3.0 TR 11:00 am-12:20 pm PHYS 102 Glass G
MUST COMPLETE PHYS 1430.50X TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN
PHYS 1410.202 RECITATION.

ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF
REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE
INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER
PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES
WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE
ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT:
AFFORDABILITY.UNT.EDU/STUDENTS

201 (3483) REC 0.0 W 03:00 pm-03:50 pm PHYS 102 Neogi A

202 (4661) REC 0.0 TR 02:00 pm-02:50 pm PHYS 102 Glass G

PHYS 1420 GEN PHYSICS II

001 (3484) CRE 3.0 TR 12:30 pm-01:50 pm PHYS 102 Lukic-Zrnich R
MUST COMPLETE PHYS 1440.50X TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN
PHYS 1420.201 RECITATION.

201 (3485) REC 0.0 TR 03:00 pm-03:50 pm PHYS 102 Lukic-Zrnich R

PHYS 1430 GEN PHYSIC LAB I

501 (3486) 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 (5648) 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	(5649)	CRE 1.0	T	09:59 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	(5650)	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	(5651)	CRE 1.0	W	09:59 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	(5652)	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	(5653)	CRE 1.0	W	05:29 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	(5885)	CRE 1.0	R	09:59 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	(5654)	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	(5655)	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.						
511	(16562)	CRE 1.0	M	05:29 pm-07:20 pm	PHYS 207	Nyandoto G

PHYS 1440 GEN PHYSIC LAB II

501	(3487)	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	(5657)	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	(5658)	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	(5659)	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	(5660)	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	(5888)	CRE 1.0	M	09:59 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.						
507	(16563)	CRE 1.0	W	09:59 am-11:50 am	PHYS 206	Nyandoto G

PHYS 1510 GEN PHYS I W/ CALC

001	(3488)	CRE 3.0	TR	11:00 am-12:20 pm	PHYS 104	Chabay R
MUST COMPLETE PHYS 1530.501 OR 502 TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN PHYS 1510.201 RECITATION.						
ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS						

201	(3489)	REC 0.0	TR	02:00 pm-02:50 pm	PHYS 104	Chabay R
-----	--------	---------	----	-------------------	----------	----------

PHYS 1530 LAB GEN PHYS W/ CALC I

501	(3490)	CRE 1.0	M	09:59 am-11:50 am	PHYS 207	Chabay R
ONE LAB EXAM MUST BE TAKEN EACH WEEK IN THE PHYSICS INSTRUCTIONAL CENTER (PIC) TESTING CENTER (PHYS 209AA) AFTER COMPLETING THE LAB EXPERIMENT.						
502	(5661)	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.						
503	(16549)	CRE 1.0	R	05:29 pm-07:20 pm	PHYS 207	Nyandoto G

PHYS 1710 MECHANICS

001	(4232)	CRE 3.0	MWF	09:00 am-09:50 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 1710.201, 202, 203, 204, or 205.						
Also meets: F 03:59 pm-05:50 pm SAGE 116 9/20/19-9/20/19						
Also meets: F 03:59 pm-05:50 pm SAGE 116 10/18/19-10/18/19						
Also meets: F 03:59 pm-05:50 pm SAGE 116 11/22/19-11/22/19						
002	(4457)	CRE 3.0	TR	09:30 am-10:50 am	PHYS 102	Lopes V
MUST COMPLETE PHYS 1730.5XX TO GET LAB SCIENCE CREDIT. MUST ALSO ENROLL IN PHYS 1710. 206, 207, 208, 209, OR 210						
Also meets: F 03:59 pm-05:50 pm ART 223 9/20/19-9/20/19						
Also meets: F 03:59 pm-05:50 pm ART 223 10/18/19-10/18/19						
Also meets: F 03:59 pm-05:50 pm ART 223 11/22/19-11/22/19						
003	(3491)	CRE 3.0	MWF	12:59 pm-01:50 pm	PHYS 104	Littler C
MUST COMPLETE PHYS 1730.5XX TO GET LABORATORY SCIENCE CREDIT. TESTS WILL BE GIVEN ON ALSO MEETS' DATES. MUST ALSO ENROLL IN RECITATION PHYS 1710.211, 212, 213, 214, or 215.						
Also meets: F 03:59 pm-05:50 pm PHYS 102 9/20/19-9/20/19						
Also meets: F 03:59 pm-05:50 pm PHYS 102 10/18/19-10/18/19						
Also meets: F 03:59 pm-05:50 pm PHYS 102 11/22/19-11/22/19						
004	(3492)	CRE 3.0	MWF	09:59 am-10:50 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 1710.216, 217, 218, 219, or 220.						
Also meets: F 03:59 pm-05:50 pm PHYS 104 9/20/19-9/20/19						
Also meets: F 03:59 pm-05:50 pm PHYS 104 10/18/19-10/18/19						
Also meets: F 03:59 pm-05:50 pm PHYS 104 11/22/19-11/22/19						
005	(16963)	CRE 3.0	MWF	11:00 am-11:50 am	PHYS 102	Andreussi O
MUST COMPLETE PHYS 1730.5XX TO GET LAB SCIENCE CREDIT. MUST ALSO ENROLL IN PHYS 1710.221, 222, 223, 224, OR 225						
Also meets: F 03:59 pm-05:50 pm ENV 130 9/20/19-9/20/19						
Also meets: F 03:59 pm-05:50 pm ENV 130 10/18/19-10/18/19						
Also meets: F 03:59 pm-05:50 pm ENV 130 11/22/19-11/22/19						
201	(4102)	REC 0.0	MW	09:59 am-10:50 am	PHYS 115	Lin Y
202	(4233)	REC 0.0	MW	11:00 am-11:50 am	PHYS 116	Lin Y
203	(3493)	REC 0.0	MW	11:00 am-11:50 am	PHYS 115	Lin Y
204	(4110)	REC 0.0	MW	09:59 am-10:50 am	PHYS 116	Lin Y
205	(4112)	REC 0.0	F	09:59 am-11:50 am	PHYS 116	Lin Y
206	(4234)	REC 0.0	TR	11:00 am-11:50 am	PHYS 116	Lopes V
207	(4235)	REC 0.0	TR	12:00 pm-12:50 pm	PHYS 116	Lopes V
THIS SECTION IS RESTRICTED TO TAMS STUDENTS.						
208	(4175)	REC 0.0	TR	02:29 pm-03:20 pm	PHYS 115	Lopes V
209	(4177)	REC 0.0	R	03:00 pm-04:50 pm	PHYS 104	Lopes V
210	(4178)	REC 0.0	TR	12:59 pm-01:50 pm	PHYS 116	Lopes V
211	(4592)	REC 0.0	MW	02:00 pm-02:50 pm	PHYS 104	Littler C
212	(4179)	REC 0.0	WF	12:59 pm-01:50 pm	PHYS 116	Littler C
213	(15469)	REC 0.0	WF	12:00 pm-12:50 pm	PHYS 116	Littler C
214	(15470)	REC 0.0	M	03:00 pm-04:50 pm	PHYS 104	Littler C
216	(15472)	REC 0.0	MW	12:00 pm-12:50 pm	PHYS 115	Lopes V
217	(15473)	REC 0.0	TR	01:30 pm-02:20 pm	PHYS 115	Lopes V

218	(15474)	REC 0.0	M	12:00 pm-01:50 pm	PHYS 116	Lopes V
219	(15475)	REC 0.0	MW	12:59 pm-01:50 pm	PHYS 115	Lopes V
220	(15476)	REC 0.0	F	09:59 am-11:50 am	PHYS 115	Lopes V
221	(18075)	REC 0.0	MW	02:00 pm-02:50 pm	PHYS 116	Andreussi O
222	(18076)	REC 0.0	F	02:00 pm-03:50 pm	PHYS 116	Andreussi O
223	(18077)	REC 0.0	MF	03:00 pm-03:50 pm	PHYS 311	Andreussi O
224	(18078)	REC 0.0	MW	09:00 am-09:50 am	PHYS 311	Andreussi O
225	(18079)	REC 0.0	WF	12:00 pm-12:50 pm	PHYS 311	Andreussi O

PHYS 1730 MECHANICS LAB

501	(3494)	CRE 1.0	M	09:59 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	(5662)	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	(5670)	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	(5671)	CRE 1.0	M	05:29 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	(5672)	CRE 1.0	T	09:59 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	(5673)	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	(5674)	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	(5675)	CRE 1.0	T	05:29 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	(5676)	CRE 1.0	W	09:59 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	(5681)	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	(5680)	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	(5682)	CRE 1.0	W	05:29 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	(5684)	CRE 1.0	R	09:59 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	(5685)	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	(5686)	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	(5687)	CRE 1.0	R	05:29 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 (5726) 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 (5913) 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 (5915) 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 (5963) 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 (3495) CRE 3.0 MWF 12:00 pm-12:50 pm PHYS 102 Lopes V
MUST COMPLETE PHYS 2240.5XX TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN RECITATION PHYS 2220.201, 202, 203, 204, or 205.
Also meets: F 03:59 pm-05:50 pm GAB 105 9/20/19-9/20/19
Also meets: F 03:59 pm-05:50 pm GAB 105 10/18/19-10/18/19
Also meets: F 03:59 pm-05:50 pm GAB 105 11/22/19-11/22/19
- 002 (5886) CRE 3.0 TR 08:00 am-09:20 am PHYS 102 Khademian A
MUST COMPLETE PHYS 2240.5XX TO GET LABORATORY SCIENCE CREDIT. MUST ALSO ENROLL IN RECITATION PHYS 2220.206, 207, 208, 209, OR 210.
Also meets: F 03:59 pm-05:50 pm GAB 104 9/20/19-9/20/19
Also meets: F 03:59 pm-05:50 pm GAB 104 10/18/19-10/18/19
Also meets: F 03:59 pm-05:50 pm GAB 104 11/22/19-11/22/19
- 201 (5626) REC 0.0 W 03:30 pm-05:20 pm PHYS 311 Lopes V
- 202 (5627) REC 0.0 F 12:59 pm-02:50 pm PHYS 311 Lopes V
- 203 (14141) REC 0.0 TR 11:29 am-12:20 pm PHYS 311 Lopes V
- 204 (4702) REC 0.0 MW 12:59 pm-01:50 pm PHYS 311 Lopes V
- 205 (4703) REC 0.0 MW 02:00 pm-02:50 pm PHYS 311 Lopes V
- 206 (4704) REC 0.0 TR 09:30 am-10:20 am PHYS 311 Khademian A
- 207 (15477) REC 0.0 TR 10:30 am-11:20 am PHYS 311 Khademian A
- 208 (15478) REC 0.0 R 03:30 pm-04:20 pm PHYS 311 Khademian A
- 209 (15479) REC 0.0 TR 12:59 pm-01:50 pm PHYS 311 Khademian A
- 210 (15480) REC 0.0 TR 02:00 pm-02:50 pm PHYS 311 Khademian A

PHYS 2240 ELEC & MAGNET LAB

- 501 (3496) CRE 1.0 M 09:59 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 (5663) CRE 1.0 T 09:59 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 (5664) 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 (5665) 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 (5666) CRE 1.0 W 05:29 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 (5667) CRE 1.0 R 09:59 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.
- 507 (5668) CRE 1.0 R 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.

508	(5669)	CRE 1.0	R	05:29 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.						
509	(5889)	CRE 1.0	M	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.						
510	(14476)	CRE 1.0	M	03:00 pm-04:50 pm	PHYS 205	Nyandoto G
511	(14477)	CRE 1.0	W	09:59 am-11:50 am	PHYS 205	Nyandoto G

PHYS 2900 SPECIAL PROBLEMS

700	(3497)	CRE V	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.			
-----	--------	-------	---	--	--	--

PHYS 3010 MODERN PHYSICS

001	(3525)	CRE 3.0	TR	11:00 am-12:20 pm	PHYS 115	Rout B
MUST COMPLETE PHYS 3030.501 TO GET LABORATORY SCIENCE CREDIT. MUST ENROLL IN PHYS 3010.201 RECITATION.						
201	(3526)	REC 0.0	TR	12:30 pm-01:20 pm	PHYS 115	Rout B

PHYS 3030 MODRN PHYSICS LAB

501	(3527)	CRE 1.0	R	03:00 pm-05:50 pm	PHYS 208	Rout B
-----	--------	---------	---	-------------------	----------	--------

PHYS 3210 MECHANICS I

001	(5030)	CRE 3.0	MWF	12:59 pm-01:50 pm	PHYS 112	Weathers D
MUST ENROLL IN PHYS 3210.201 RECITATION.						
201	(5031)	REC 0.0	W	02:00 pm-03:50 pm	PHYS 112	Weathers D

PHYS 3220 MECHANICS II

001	(15287)	CRE 3.0	MWF	08:00 am-08:50 am	PHYS 112	Weathers D
201	(18050)	REC 0.0	M	03:00 pm-03:50 pm	PHYS 112	Krokhin A

PHYS 3310 MATH METH IN PHYS

001	(3923)	CRE 3.0	MWF	11:00 am-11:50 am	PHYS 112	Quintanilla S
MUST ENROLL IN PHYS 3310.201 RECITATION.						
201	(3924)	REC 0.0	MF	02:00 pm-02:50 pm	PHYS 112	Quintanilla S

PHYS 4210 ELEC & MAGNETISM

001	(5284)	CRE 3.0	MWF	09:00 am-09:50 am	PHYS 115	Ordonez C
MUST ENROLL IN PHYS 4210.201 RECITATION.						
201	(5285)	REC 0.0	M	03:00 pm-04:20 pm	PHYS 116	Ordonez C

PHYS 4420 PHYSICAL OPTICS

001	(16968)	CRE 3.0	MWF	09:59 am-10:50 am	PHYS 112	Rout B
201	(16969)	REC 0.0	F	03:00 pm-03:50 pm	PHYS 115	Rout B

PHYS 4600 COMP BASED PHYS

001	(13444)	CRE 3.0	TR	09:30 am-10:50 am	GAB 550A	Buongiorno Nard
-----	---------	---------	----	-------------------	----------	-----------------

PHYS 4900 SPECIAL PROBLEMS

700	(3528)	CRE V	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.			
-----	--------	-------	---	--	--	--

PHYS 4910 SPECIAL PROBLEMS

700	(3542)	CRE V	MULTIPLE SECTIONS OFFERED RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			
-----	--------	-------	--	--	--	--

PHYS 4950 SENIOR THESIS

700	(3555)	CRE 3.0	MULTIPLE SECTIONS OFFERED. RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			Glass G
703	(16682)	CRE 3.0				Littler C

764 (14546) CRE 3.0		Quintanilla S
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
PHYS 4955	SENIOR THESIS CAPSTONE	
700 (5549) CRE 3.0		Weathers D
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
704 (14522) CRE 3.0		Ordonez C
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
PHYS 5500	QUANTUM MECHAN 1	
001 (3559) CRE 3.0 TR	08:00 am-09:20 am	PHYS 311
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
PHYS 5700	COMPUTATIONAL PHYSICS	
001 (13445) CRE 3.0 TR	09:30 am-10:50 am	GAB 550A
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
PHYS 5710	ADV CLSSCL MECH	
001 (3560) CRE 3.0 MWF	08:00 am-08:50 am	PHYS 112
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
PHYS 5720	ELECTROMAG THEORY I	
001 (3561) CRE 3.0 TR	09:30 am-10:50 am	PHYS 115
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
PHYS 5900	SPECIAL PROBLEMS	
751 (3562) CRE V	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	
PHYS 5910	SPECIAL PROBLEMS	
700 (3920) CRE V	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.	
PHYS 5920	PROB LIEU THESIS	
002 (3588) CRE 3.0	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.	
PHYS 5930	PROB LIEU THESIS	
001 (4588) CRE 3.0	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.	
PHYS 5941	COLLOQUIUM	
001 (5530) CRE 1.0 T	03:00 pm-04:50 pm	PHYS 104
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
PHYS 5950	THESIS	
700 (3591) CRE V	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MULTIPLE SECTIONS OFFERED.	
PHYS 5980	SPECIAL PROBLEMS	
751 (3594) CRE V	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	
PHYS 5990	SPECIAL PROBLEMS	
751 (3595) CRE V	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	
PHYS 6110	STATISTICAL MECH I	
001 (5176) CRE 3.0 MWF	09:00 am-09:50 am	PHYS 112
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
PHYS 6900	SPECIAL PROBLEMS	

700 (3596) CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MULTIPLE SECTIONS OFFERED.

PHYS 6910 SPECIAL PROBLEMS

700 (3609) CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MULTIPLE SECTIONS OFFERED.

PHYS 6940 INDV RESEARCH

700 (3921) CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MULTIPLE SECTIONS OFFERED.

PHYS 6950 DISSERTATION

700 (3922) CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MULTIPLE SECTIONS OFFERED.