

Fill in information for the column that indicates the number of hours

Fill in information for the column that indicates the campus

Fill in information for the column that indicates the term the course is offered Add Notes and Plans, if needed Include information about the percentage of degree that can be completed in BRW or ED

NOTES and PLANS - If course is offered at both campuses please color-code it GREEN. If it is not offered at both campuses, please color-code it YELLOW and add a note for addressing deficiency. Courses required for the General Education Core should be coded in BLUE. Use "As Scheduled" for courses not Location of Course (Edinburg = ED; BRW = Brownsville; ONL = Online) Term (FA, SP, SUM) BRW ED ONL scheduled every full semester. Hours

DEGREE REQUIREMENTS

MAJOR AREA	(add r	rows as	needed)
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PHYS 5387 - Special Topics in Physics	3	FA, SP	FA, SP	The course will be offered on both campuses via ITV/zoom or through an appropriate technology
PHYS 5397 - Advanced Statistical Methods for Modern Astronomy	3	FA, SP	FA, SP	The course will be offered on both campuses via ITV/zoom or through an appropriate technology
PHYS 5398- Intro to Comp. Nano-optics and Nano-technology	3	FA, SP	FA, SP	The course will be offered on both campuses via ITV/zoom or through an appropriate technology
PHYS 5404- Physics by Inquiry I	4	FA, SP	FA, SP	The course will be offered on both campuses via ITV/zoom or through an appropriate technology. The lab component can be performed on either campuses.
PHYS 5405- Physics by Inquiry II	4	FA, SP	FA, SP	The course will be offered on both campuses via ITV/zoom or through an appropriate technology. The lab component can be performed on either campuses.
PHYS 6301- Topics in Physics for Teachers	3	FA, SP	FA, SP	The course will be offered on both campuses via ITV/zoom or through an appropriate technology
PHYS 6302-Environmental Physics for Teachers	3	FA, SP	FA, SP	The course will be offered on both campuses via ITV/zoom or through an appropriate technology
PNYS 6303- Quantum Information	3	FA, SP	FA, SP	The course will be offered on both campuses via ITV/zoom or through an appropriate technology
PHYS 6310-Computational Electromagnetics	3	FA, SP	FA, SP	The course will be offered on both campuses via ITV/zoom or through an appropriate technology
PHYS 6352- Computational Physics	3	FA, SP	FA, SP	The course will be offered on both campuses via ITV/zoom or through an appropriate technology
PHYS 6355- Computational Physics II	3	FA, SP	FA, SP	The course will be offered on both campuses via ITV/zoom or through an appropriate technology
PHYS 6379 - Scientific Programming	3	FA, SP	FA, SP	The course will be offered on both campuses via ITV/zoom or through an appropriate technology
PHYS 6400- Astronomy by Sight	3	FA, SP	FA, SP	The course will be offered on both campuses via ITV/zoom or through an appropriate technology. The lab component can be performed on either campuses.
PHYS 7300- Thesis I	3	FA, SP, SUM	FA, SP, SUM	The course will be offered on the campus where the thesis advisor is based.
PHYS 7301 -Thesis II	3	FA, SP,SUM	FA, SP, SUM	The course will be offered on the campus where the thesis advisor is based.

Interdisciplinary Areas (add rows as needed)			
Education			Courses offered by the College of Education and P-16 Integration.
Chemistry			Courses offered by the Department of Chemistry.
Educational Technology			Courses offered by the Department of Teaching and Learning.
Mathematics			Courses offered by the School of Mathematical and Statistical Sciences.
Computer Science			Courses offered by the Department of Computer Science.

Percent of Degree can be completed in ED (incl. ONL and ITV)	100%
Percent of Degree can be completed in BRW (incl. ONL and ITV)	100%