

## TEACHING

### 1. COURSES TAUGHT

<u>SEMESTER</u>		<u>COURSE</u>	<u>NO. OF STUDENTS</u>
FALL 2006	15992	PHYS 5195 Graduate Seminar	11
FALL 2005	15995	PHYS 5365 Advanced Statistical Physics	5
FALL 2006	18962	PHYS 5393 Sp. Topics. (Luis Pinales)	1
FALL 2006	18792	PHYS 4377 Sp. Topics. (Carlos Hernandez, Jorge Muñoz)	2
FALL 2006	18971	PHYS 5396 Grad. Res. (Rodrigo Gamboa Goñi)	1
FALL 2006	18972	PHYS 5398 Thesis (R. Gamboa Goñi)	1
FALL 2006	19128	PHYS 5399 Thesis (C. Escudero , R. Gamboa Goñi)	2
SPRING 2006	25461	PHYS 5195 Graduate Seminar	5
SPRING 2006	21446	PHYS 5341 Electrodynamics	10
SPRING 2006	21858	PHYS 5396 Grad. Res. (Rodrigo Gamboa Goñi)	1
SPRING 2006	21850	PHYS 5398 Thesis (Christian Escudero)	1
SPRING 2006	28761	PHYS 5399 Thesis (Karen Castrejon, Jesus Saenz)	2
FALL 2005	16177	PHYS 5195 Graduate Seminar	4
FALL 2005	18342	PHYS 5365 Advanced Statistical Physics	12
FALL 2005	11786	PHYS 5396 Grad. Res. (Jesus Saenz, Karen Castrejon)	2
FALL 2005	19377	PHYS 5398 Thesis (Jesus Saenz)	1
FALL 2005	19385	PHYS 5399 Thesis (Carlos Martinez)	1
SUMMER 2005	34301	PHYS 5391 Research Problems in Physics (Luis Sandoval)	1
SUMMER 2005	33087	PHYS 5391 Research Problems in Physics (Luis Pinales)	1
SUMMER 2005	33087	PHYS 5393 Research Problems in Physics (Andrade, Pinales)	2
SUMMER 2005	33675	PHYS 5393 Special Topics in Physics (Luis Basurto)	1
SUMMER 2005	34274	PHYS 5398 Thesis (Carlos Martinez)	1
SUMMER 2005	34157	PHYS 5399 Thesis (Jose Valadez)	1
SPRING 2005	28767	PHYS 4357 Relativity Nuclear and Particles (Taught as an overload to allow student Luis Pinales to graduate)	1
SPRING 2005	22775	PHYS 4377 Undergrad. Res. (Luis Pinales)	1
SPRING 2005	26890	PHYS 5195 Graduate Seminar	10
SPRING 2005	22188	PHYS 5341 Electrodynamics	5
SPRING 2005	28514	PHYS 5393 Special Topics in Physics (Luis Pinales)	1
SPRING 2005	22764	PHYS 5396 Grad. Res. (Jose Valadez, Gilberto Palafox)	2
SPRING 2005	22753	PHYS 5398 Thesis (Jose Valadez, John Hernandez)	2
FALL 2004	19028	PHYS 4355 Intro to Quantum Mechanics (Taught as an overload to allow students Luis Pinales, Adrian Flores and Adrian Flores to graduate)	3
FALL 2004	16571	PHYS 3325 Survey of Modern Physics	27
FALL 2004	16339	PHYS 5195 Graduate Seminar	16
FALL 2004	19109	PHYS 5196 Graduate Research in Physics (Hoffmaster)	1
FALL 2004	12669	PHYS 5399 Thesis (Luis Basurto)	1
FALL 2004	18893	PHYS 5393 Special Topics in Physics (Standard Model) (Cecilia Del Pardo, John Olgin)	2
FALL 2004	12661	PHYS 5396 Graduate Research in Physics (Valadez)	1
SUMMER 2004	32039	PHYS 5393 Special topics in Physics (Standard model) (R. Arreola, L. Basurto, O. Delao, M. Ortiz, J. Valadez)	5
SUMMER 2004	32898	PHYS 5398 Thesis (Luis Basurto and Olienka Dela O)	2
SUMMER 2004	33055	PHYS 5399 Thesis (F. Lopez, S. Rodriguez, L. Sandoval)	3

SUMMER 2004	33125	PHYS 5196 Research (Olienka Dela O)	1
SUMMER 2004	33124	PHYS 5391 Research (Olienka Dela O)	1
SPRING 2004	23773	PHYS 4177 Research (Juan Woo)	1
SPRING 2004	27895	PHYS 5195 Graduate Seminar	6
SPRING 2004	25954	PHYS 5365 Advanced Statistical Physics	8
SPRING 2004	24616	PHYS 5396 Grad. Res. (Basurto, DelaO, Hernandez, Ramos, Rodriguez)	4
SPRING 2004	23182	PHYS 5399 Thesis (Federico Lopez and Sergio Rodriguez)	2
FALL 2003		PHYS 3325 Survey of Modern Physics	41
FALL 2003		PHYS 4177 UGrad. Res. Prob. (Escudero, Ramos)	2
FALL 2003		PHYS 4341 Electromagnetics I	1
FALL 2003		(Taught as an overload to allow geology student Alejandro de la Peña to graduate)	
FALL 2003		PHYS 4356 Atoms, Molecules and Solids	1
FALL 2003		(Taught as an overload to allow student Manuel Ramos to graduate)	
FALL 2003		PHYS 5195 Graduate Seminar	9
FALL 2003		PHYS 5396 Grad. Res. (DelaO, Rodriguez, Sandoval)	3
FALL 2003		PHYS 5398 Thesis (Federico Lopez and Sergio Rodriguez)	2
FALL 2003		PHYS 5399 Thesis (Luis Sandoval)	1
SUMMER 2003		PHYS 5399 Thesis (Escamilla)	1
SPRING 2003	25583	PHYS 5696 Grad. Res. In Phys. (Escamilla)	1
SPRING 2003	26805	PHYS 5365 Advanced Statistical Physics (new course)	13
SPRING 2003	23879	PHYS 5195 Graduate Seminar	9
SPRING 2003	27460	PHYS 5398 Thesis (Escamilla)	1
SPRING 2003	27499	PHYS 5396 Thesis (L. Sandoval)	1
SPRING 2003	27520	PHYS 4377 Undergraduate res. Prob. (M. Ramos)	1
FALL 2002		PHYS 3325 (reformed)	38
FALL 2002		PHYS 5195	9
SPRING 2002	22160	PSCI 2303, PHYSICAL SCIENCE II	30
SPRING 2002	25242	PHYS 5393, Special topics (Escamilla, Sandoval)	2
SPRING 2002	22070	PHYS 5195, Graduate Seminar	5
SPRING 2002	25267	PHYS 4177, Undergrad. Res. (Dominguez, Ortiz, Ramos)	3
FALL 2001		PSCI 2303, PHYSICAL SCIENCE II	28
FALL 2001		PSCI 2303, PHYSICAL SCIENCE II (new course)	29
SPRING 2001	25956	PHYS 5696, GRADUATE RESEARCH IN PHYSICS	1
SPRING 2001	25962	PHYS 5399, THESIS	1
FALL 2000	17660	PSCI 3304, PHYSICAL SCIENCE II (UTEP)	22
FALL 2000	17892	PSCI 3304, PHYSICAL SCIENCE II (UTEP)	18
FALL 2000	17661	PSCI 3304, PHYSICAL SCIENCE II (UTEP)	20
FALL 2000	17659	PSCI 3304, PHYSICAL SCIENCE II (UTEP)	20
FALL 2000	16248	PSCI 3304, PHYSICAL SCIENCE II (UTEP)	80
FALL 2000	16247	PSCI 3304, PHYSICAL SCIENCE II (Marion Manor)	26
FALL 2000	18121	PSCI 5393, SPECIAL TOPICS IN PHYSICS	2
FALL 2000	17330	PSCI 4177, UNDERGRADUATE RESEARCH PROBLEMS	2
SPRING 2000	23601	PSCI 3304, PHYSICAL SCIENCE II	86
SPRING 2000	26138	PSCI 3304, PHYSICAL SCIENCE II	26
SPRING 2000	23602	PSCI 3304, PHYSICAL SCIENCE II	31

SPRING 2000	26137	PSCI 3304, PHYSICAL SCIENCE II	29
FALL 99	15150	PHYS 3525, MATH PHYSICS	6
FALL 99	13674	PHYS 4177, UNDERGRADUATE RESEARCH	6
SPRING 99		PSCI 3304, PHYSICAL SCIENCE II	24
FALL 98		PHYS 3525, MATH PHYSICS	2
FALL 98		PSCI 3304, PHYSICAL SCIENCE II	12
SPRING 98		PSCI 3304, PHYS SCIENCE II (new course)	16
SPRING 98		PSCI 3304, PHYS SCIENCE II	12
FALL 97		PHYS 3325, MOD PHYSICS	40
FALL 97		PHYS 3525, MATH PHYSICS	6
SPRING 97		PHYS. 4211, FIELD AND WAVES	46
FALL 96		PHYS 3525, MATH PHYSICS	6
SPRING 96		PHYS 3325, MOD PHYSICS	20
SPRING 96		PHYS 4211, FIELDS & WAVES	35
FALL 95		PHYS 3525, MATH PHYSICS	4
FALL 95		PHYS 4211, FIELDS & WAVES	23
SPRING 95		PHYS 4211, FIELDS & WAVES	33
SPRING 95		PHYS 3457, NUC. PART. & REL. (new course)	5
FALL 94		PHYS 3525, MATH PHYSICS	9
FALL 94		PHYS 2477, INTRO TO PHYSICS (new course, overload)	9
FALL 94		PHYS 4211, FIELD AND WAVES	46
SPRING 94		PHYS 3325, MOD PHYSICS (new course)	20
SPRING 94		PHYS 4211, E&M	35
FALL 93		PHYS 3525, MATH PHYSICS	6
FALL 93		PHYS 4211, FIELDS & WAVES	42
SPRING 93		PHYS 4104 LABS (6 SECTIONS)	113
SPRING 93		PHYS 4211, FIELDS & WAVES	47
FALL 92		PHYS 3525, MATH PHYSICS	6
FALL 92		PHYS 4103, LAB (5 SECTIONS)	130
SPRING 92		PHYS 4104, LAB (5 SECTIONS)	100
SPRING 92		PHYS 3521, MECHANICS	5
FALL 91		PHYS 4103 LAB (5 SECTIONS)	100
FALL 91		PHYS 4211, FIELDS & WAVES	60
SPRING 91		PHYS 4104, LAB (5 SECTIONS)	120
SPRING 91		PHYS 3541, ELECTRODYNAMICS I	5
FALL 90		PHYS 4103 LAB (5 SECTIONS)	110
FALL 90		PHYS 4210, MECHANICS AND THERMAL PHYSICS	76

## 2. EVALUATION OF TEACHING EFFECTIVENESS

<u>SEMESTER</u>	<u>COURSE</u>	<u>EVALUATION</u>
SPRING 2005	22188 PHYS 5341	Rates for B4-B11: 4.4/4.6/4.6/5.0/4.6/4.0/3.6/4.6 Rates for C12-C16: NA/NA/4.4/4.4/4.8
FALL 2004	16571 PHYS 3325	Rates for B4-B11: 4.3/4.6/4.3/4.3/4.4/4.4/4.6/4.3

SPRING 2004	PHYS 5365	Rates for C12-C16: NA/NA/4.0/4.4/4.2 Rates for B4-B11: 4.5/4.5/4.5/4.6/4.5/4.6/4.6/4.7
FALL 2003	PHYS 3325	Rates for C12-C16: NA/NA/4.6/4.5/4.5 Rates for B4-B11: 4.4/4.5/4.4/4.5/4.5/4.3/4.3/4.5
SPRING 2003	PHYS 5365	Rates for C12-C16: NA/NA/4.0/4.4/4.2 Rates for B4-B11: 4.5/4.5/4.5/4.6/4.5/4.6/4.6/4.7
FALL 2002	PHYS 3325	Rates for C12-C16: NA/NA/4.6/4.5/4.5
FALL 2002	PHYS 3325	4.3/4.1/4.2/4.2/4.2/4.2/4.2/4.4
SPRING 00	PSCI 3304, PHYSICAL SCIENCE II (at Marion Manor Elementary)	See separate evaluation from PETE office
SPRING 00	PSCI 3304, PHYSICAL SCIENCE II (at UTEP)	See separate evaluation from PETE office
FALL 99	PHYS 3525, MATH PHYSICS	not available
SPRING 99	PSCI 3304, PHYSICAL SCIENCE II	Evaluated by PETE office
FALL 98	PSCI 3304, PHYSICAL SCIENCE II	83/85/80/53/75/75/78/73
FALL 98	PHYS 3525, MATH PHYSICS	100/100/100/100/100/100/100/100
SPRING 98	PSCI 3304, PHYSICAL SCIENCE II	85/90/67/75/89/79/81/77
FALL 97	PHYS 3525, MATH PHYSICS	1.63
FALL 97	PHYS 3325, MOD PHYSICS	2.45
SPRING 97	PHYS 4211, FIELDS & WAVES	1.54
FALL 95	PHYS 3525, MATH PHYSICS	1.41
FALL 95	PHYS 4211, FIELDS & WAVES	2.14
SPRING 95	PHYS 4211, FIELDS & WAVES	2.07
SPRING 95	PHYS 3457, NUC. PART. & REL.	1.30
SPRING 94	PHYS 4211, FIELDS & WAVES	2.24
FALL 94	PHYS 4211, FIELDS & WAVES	1.75