

<b>Course Rotation</b>					Fall Even	Spring Odd	Fall Odd	Spring Even	NOTES
Prefix	Number	Course Title	SCH	Location/Online					
<b>Physics and Astronomy</b>									
TEXAS A&M UNIVERSITY-COMMERCE									
Please indicate the days of the week the course is offered and if it located off-campus or online. If enhanced, indicate location. If it offered online and at all locations, simply indicate "All".									
Phys	1401	College Physics	4	Commerce	X		X		
Phys	1402	College Physics	4	Commerce		X		X	
Phys	2425	University Physics I	4	Commerce	X	X	X	X	
Phys	2426	University Physics II	4	Commerce	X	X	X	X	
Phys	317	Mathematical Physics	3	Commerce	X		X		
Phys	321	Modern Physics	3	Commerce		X		X	
Phys	332	Digital Logic and Circuitry	4	Commerce		X		X	
Phys	333	Wave Motion Acoustics	4	Commerce	X		X		
Phys	335	Advanced Physics Lab	3	Commerce	X		X		
Phys	401	Current Problems - Seminar	1	Commerce	X	X	X	X	
Phys	411	Advanced Mechanics	3	Commerce			X		
Phys	412	E&M	3	Commerce		X			
Phys	414	Thermo Kin Theory	3	Commerce				X	
Phys	420	Introduction Wave Mechanics	3	Commerce	X				
Phys	430	Optics	3	Commerce					As Needed
Phys	432	Advanced Electronics	3	Commerce					As Needed
Phys	492	Instrumental and Control	3	Commerce					As Needed
Phys	501	Graduate Seminar	1	Commerce	X	X	X	X	
Phys	511	Theoretical Mechanics	3	Commerce			X		
Phys	512	Classical Electricity & Magnetism	3	Commerce				X	
Phys	514	Statistical Physics	3	Commerce	X			X	
Phys	517	Principles of Mathematical Physics	3	Commerce	X				
Phys	520	Intro to Quantum Mech	3	Commerce		X			
Phys	521	Intro to Solid State Physics	3	Commerce	X				
Phys	523	Advance Atomic Physics	3	TBA	X				
Phys	524	Surface Physics	3	Commerce			X		
Phys	526	Modern Physics	3	Mesquite		X			ON DEMAND
Phys	531	Physical Science for Teachers	3	Mesquite			X		ON DEMAND
Phys	532	E&M for Teachers	3	Mesquite			X		ON DEMAND
Phys	542	Micro-computer Instrumentation	3	Commerce	X		X		
Phys	552	Advanced Micro-controler	3	Commerce		X		X	
Astr	561	Astronomy Problems	3	Mesquite					ON DEMAND
Phys	572	Parallel Computing	3	Commerce		X		X	
Phys	497	Adv Micro Electronics	4	Commerce			X		
Astr	1411	US-Astronomy of Solar System	4	Commerce	X	X	X	X	
Astr	1412	Stars and Universe	4	Commerce	X	X	X	X	

Astr	260	Archaeoastronomy	3	Commerce		X		X	
Astr	310	Observational Astronomy	4	Commerce	X		X		
Astr	337	Introduction to Astrophys	3	Commerce		X		X	
IS	1415	US-Integrated Science I	4	Commerce	X	X	X	X	
IS	1415.0 1W	Web Based Class	4	Commerce		X		X	
IS	1417	US-Integrated Science II	4	Commerce				X	
IS	1417.0 1W	Web Based Class	4	Commerce	X	X	X	X	
IS	351	Science Inquiry	3	Commerce	X	X		X	
IS	352	Science Inquiry II	3	Commerce	X	X		X	
IS	451	Hist Dev. Great Ideas in Sci	4	Commerce		X		X	