

Texas A&M University-Texarkana
College of Arts & Sciences and Education

Two-Year Scope and Sequence of Undergraduate Arts & Sciences Courses

Course	Fall Odd	Spring Even	1 Sum Even	2Sum Even	Fall Even	Spring Odd	1 Sum Odd	2Sum Odd
ART 369 Prin & Elements of Art	S/H	S/N	N		S/N	S/N	N	
BSC 307 General Ecology	M				M			
BSC 308 Invertebrate Zoology		M				M		
BSC 310 Genetics		M				M		
BSC 402 Cell Biology	M				M			
BSC 403 Environmental Physiology						M		
BSC 405 Vertebrate Field Biology							M	
BSC 406 Wildlife Ecology			M					
BSC 407 Wildlife Techniques			M					
BSC 408 Landscape Ecology						M		
BSC 410 Biochemistry I					M			
BSC 411 Biochemistry II						M		
BSC 420 Vertebrate Biology					M			
BSC 437 Herpetology		M						
BSC 440 Vertebrate Biology	M							
BSC 449 Vertebrate Histology		M						
BSC 464 Independent Research	To Be Announced - As Demand Dictates							
BSC 466 Evolutionary Biology	M				M			
BSC 472 Intro to Forensic Science	M							
BSC 481 Seminar in Biology		M				M		
CHEM 405 Environmental Chemistry		M						
CHEM 410 Biochemistry I					M			
CHEM 411 Biochemistry II						M		
CHEM 472 Intro to Forensic Science	M							
CS 305 Data Structures	M				M			
CS 310 Analysis of Algorithms		M				M		
CS 320 Digital Logic 2		M				M		
CS 340 Computer Architecture	M				M			
CS 367 Software Engineering		M				M		
CS 370 Programming Language Design		M				M		
CS 380 Automata Theory	To Be Announced - As Demand Dictates							
CS 390 Cmpter History, Ethics & Crime	M				M			
CS 410 Operating Systems		M				M		
CS 420 Computer Networks	M				M			
CS 425 Distributed Computing	To Be Announced							
CS 435 Mobile & Wireless Networks	To Be Announced							

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CS 440 Web Applications Engineering	To Be Announced							
CS 445 Telecommunication Systems	To Be Announced - As Demand Dictates							
CS 460 System Prg: Compiler Design	To Be Announced - As Demand Dictates							
CS 470 Data Mining	To Be Announced - As Demand Dictates							
CS 475 Computer Graphics	To Be Announced - As Demand Dictates							
CS 485 Capstone in CS		M				M		
CS 489 Individual Study	To Be Announced							
CS 497 Special Topics	To Be Announced - As Demand Dictates							
COMM 305 Media Law & Ethics		S			S			
COMM 306 Broadcast News-Radio Prod						S		
COMM 350 Adv Technological Comm	S/N	S/N		S/N	S/N/H	S/N	S/N	
COMM 380 Adv Prof Communication					S			
COMM 417 Prin of Advertising						S		
COMM 418 Intro to Public Relations			W					
COMM 419 Case Studies in Public Relations Crisis Management						S		
COMM 420 Case Studies in Advertising	S	S						
EE 210 Intro to Electrical Engineering	TISD/M				TISD/M			
EE 220 Introduction to Circuits		TISD/M				TISD/M		
EE 305 Data Structures	M				M			
EE 310 Algorithm Analysis		M				M		
EE 317 Information Theory	M				M			
EE 321 Digital Logic		M				M		
EE 332 C++ Programming	M				M			
EE 340 Computer Architecture	M				M			
EE 390 Ethics in Technology	M				M			
EE 470 Digital Design Using VHDL	To Be Announced							
ENG 305 Children's Literature I	S/N/H	S	S		S/N/H	S	S	
ENG 306 Children's Literature II	S				S			
ENG 312 Shakespeare		S				S		
ENG 340 Advanced Expository Writing	S/N	S/N/H	S	S	S/N	S/N	S	S
ENG 424 Hist & Grammar Eng Lang	S			S	S			
ENG 430 Images of Women in Lit		S				S		
ENG 441 Adv Survey of American Lit I	S				S			
ENG 442 Adv Survey of American Lit II		S				S		
ENG 450 Studies in Genre	S-Poetry S-S.Story	S-Int Lit S-S.Story	S- S.Story		S-Poetry S-S.Story	S-Drama S-S.Story	S- S.Story	
ENG 471 Adv Survey of British Lit I	S				S			
ENG 472 Adv Survey of British Lit II		S				S		

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ENG 491 Capstone in English Studies	S	S			S	S		
GEOG 413 Cultural Geography		S				S		
HIST 310 The Ancient World					S			
HIST 312 Medieval Civilization	S							
HIST 314 Renaissance & Reformation	S				S			
HIST 328 Col/Rev America 1492-1789		S				S		
HIST 340 British History		S				S		
HIST 351 Europe, 1815-1920	To Be Announced							
HIST 352 Europe, 1920-Present	S				S			
HIST 419 Amer Social Intel History	S				S			
HIST 428 US in the 20th Century	S/N				S/N			
HIST 434 Civil War & Reconstruct			S				S	
HIST 450 Latin Amer: Colonial Era	S				S			
HIST 451 Modern Latin America						S		
HIST 454 Culture and Hist of Mexico		S						
HIST 460 Cultural Hist of Texas	S/N/H	S/N		S	S/N	S/N		S
HIST 462 Modern German History		S				S		
HIST 470 20th Century Asia		S				S		
HIST 480 Senior Seminar	S				S			
HIST 490 Internship	S	S	S	S	S	S	S	S
IS 325 American Culture	S				S			
IS 390 Psychology of Work	S/N	S			S/N	S		
IS 395 Living in the 21st Century	S/N	S/N	N	S	S/N/H	S/N	N	
IS 490 Strategies for Action Research	S	S			S/N	S		
IS 497 Special Topics	To Be Announced							
JOUR 310 Adv News Writing & Rprting					S			
JOUR 311 Television News Production					S			
JOUR 312 Photojournalism		S					S	
JOUR 315 Writing for Broadcast	S							
JOUR 316 Int'l Field Study			S	S			S	
JOUR 397 Special Topics	To Be Announced							
JOUR 410 Feature Writing	S							
JOUR 411 Adv Editing, Layout & Design	S							
JOUR 412 Copy Editing	S	S						
JOUR 413 Gather Info:Comp Assist Rep						S		
JOUR 414 Int'l Communication:Glob Jour						S		
JOUR 416 TV Production		S				S		
JOUR 417 Advanced Video Production				S				S
JOUR 490 Internship in Mass Comm	S	S			S	S		
JOUR 491 Research in Mass Com		S			S			

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LEAD 410 Foundations of Leadership	S	S	S					
LEAD 414 Organizational Training and Development	S				S		N	
LEAD 415 Organizational Development and Change		S	S			S/N		
LEAD 420 Community Leadership			S				S	
LEAD 497 Special Topics	To Be Announced							
MATH 315 Differential Equations						S/N		
MATH 321 Modern Geometry		S/N				S/N		
MATH 331 Discrete Mathematics	S/N							
MATH 334 Intro Abstract Algebra		S/N						
MATH 335 Linear Algebra	S/N							
MATH 350 Concepts of Mesr & Data Inter	S/N/H	S	S/N		S/N	S	N	
MATH 351 Concepts of Geometry	S	S/N		N	S	S/N		N
MATH 352 Math Found & Appl	S/N				S/N			
MATH 415 Numerical Analysis	To Be Announced							
MATH 430 Mathematical Modeling					S/N			
MATH 437 Number Theory					S/N			
MATH 453 Statistics	S	S	S/N, TERM TBA		S	S	S/N, TERM TBA	
MATH 457 Probabilty and Statistics		S/N						
MATH 493 Capstone in Mathematics		S/N				S/N		
PSCI 305 Intro to Public Ideologies		S				S		
PSCI 320 Intro to Constitutional Law		S	To Be Announced			S		
PSCI 331 Intro to Public Adm/Ldrshp	S				S			
PSCI 340 Intro to Comparative Politics	To Be Announced							
PSCI 341 European Politics	To Be Announced							
PSCI 344 Russian & E.Europ Politics	To Be Announced							
PSCI 350 Intro to International Relations	To Be Announced							
PSCI 395 Methods of Pol. Sci. Res.	S				S			
PSCI 410 American Political Theory		S				S		
PSCI 426 Civil Rights/Civil Liberties		S	S			S	S	
PSCI 427 Pub Law Fed and State		S	S			S	S	
PSCI 428 Intergovernmental Politics	S		S		S		S	
PSCI 445 Public Opinion	S				S			
PSCI 455 Political Behavior			To	Be	e			
PSCI 460 Political Parties & Elections	S				S			
PSCI 464 Congress	To Be Announced							
PSCI 465 The Executive		S	To Be Announced			S		
PSCI 489 Individual Study	To Be Announced							
PSCI 490 Internship		S				S		

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PSCI 497 Special Topics	To Be Announced							
SPAN 303 Spanish Comp & Conv		TBA				TBA		
SPAN 310 Spanish Grammar and Comp	TBA				TBA			
SPAN 497 Special Topics - Academic Spanish for Bilingual Teachers			S,N				S,N	
S = South Campus(N. Robison Rd.); M = Main Campus (Bringle Lake); N = NTCC campus; H = Hallsville; W=Web TISD = Texarkana Independent School District campus; *Student must be recommended by a faculty member to take this course								