

2008-2009 Program Advising Guide

Department of *Computer Information Systems*

COBA Building, Room 159

Telephone: (254) 968-9047

<http://www.tarleton.edu/~cis>

for

Bachelor of Science in Computer Information Systems

For Support Area in Software Engineering and Database Design

Freshman Year					
Fall Semester		Hours	Spring Semester		Hours
ENGL 111 ^a	3		ENGL 112* (<i>ENGL 111</i> ^a)	3	
MATH 107 ^b	3		Select from 1 of the following: CIS 240 or 330, 241 or 331, CIS 242 or 332	3	
HLTH or PE	2		CIS Elective	3	
CIS 110** or 303	3		CIS 300	3	
Lab Sci (BIOL,CHEM,GEOL, or PHYS)	4		Lab Sci (BIOL,CHEM,GEOL, or PHYS)	3	
Total	15		Total	15	

Sophomore Year					
Fall Semester		Hours	Spring Semester		Hours
Select from 1 of the following: CIS 340, 341, 342 or 343	3		Select from 1 of the following: CIS 240 or 330, 241 or 331, CIS 242 or 332	3	
HIST 201	3		HIS 202	3	
POLS 201	3		POLS 202	3	
ACC 203 or 300	3		CIS 347	3	
CIS Elective	3		CIS 389	3	
Total	15		Total	15	

Junior Year					
Fall Semester		Hours	Spring Semester		Hours
CIS 305	3		CIS 315	3	
Select from 1 of the following: CIS 340, 341, 342 or 343	3		CIS 401	3	
CIS 351	3		CIS 450	3	
ENGL Lit*	3		Vis.& Performing Arts ^c	3	
COMS 101 or 102 or 301	3		ENGL 309*	3	
Total	15		Total	15	

Senior Year				
Fall Semester	Hours		Spring Semester	Hours
Soc.& Behavioral Sci. ^d	3		CIS 480	3
CIS 452	3		MGMT 301	3
G B 311	3		Advanced CIS Elective	3
Advanced CIS Elective	3		Advanced CIS Elective	3
Advanced CIS Elective	3		Elective	3
Total	15		Total	15

Note: Prerequisites in *(parentheses)*

*Prerequisites required

Notes:

- a. **English:** Students will be placed into English courses in accordance with the University's Placement and Continuing Enrollment Rules. Students must enroll in English during their first semester at Tarleton and every regular semester thereafter until the freshman English core curriculum requirement [i.e., ENGL 111 & 112] has been satisfied.
- b. **Mathematics:** Students will be placed into mathematics courses in accordance with the University's Placement and Continuing Enrollment Rules. Students must enroll in mathematics during their first semester at Tarleton unless they are eligible for placement into college-level mathematics [MATH 107 or higher]. Students eligible for placement into college-level mathematics may choose to postpone initial mathematics enrollment until their second regular semester at Tarleton. Following initial mathematics enrollment, students must enroll in mathematics every regular semester thereafter until the freshman mathematics core curriculum requirement [MATH 107 or higher] has been satisfied.
- c. **V&PA:** These core curriculum requirements may not be selected from the student's major field. Visual and performing arts course must be historical, appreciative, or theoretical in nature; it may not be an applied or performance course. Courses that meet this requirement are ART 131, 231, 232, 331; F A 101, 135, 160, 401; IT 340; MUSC 213, 313, 324, 326, 327, 328; THEA 105, 207, 208, 404.
- d. **S&BS:** 3 hours of social and behavioral sciences 5,7 from SOC 101, 201, 303; PSY 101; PHIL 101, 201, 301; ECO 101, 201; A EC 105; ARCH 201; ENGR 303; GEOG 110, 120, 201; HIST 101, 102. These core curriculum requirements may not be selected from the student's major field. The two courses to fulfill this requirement must be chosen from different academic disciplines.
- e. ****Note:** If your scores on the THEA/TSI test or placement exam indicate a need for remediation in math, English or reading, you **MUST** take the recommended course(s) (MATH 100, 101; ENGL 100; or EDUC 100) before taking the MATH 107 or ENGL 111 listed above. If you are in **math** remediation, **you should not enroll in CIS 110 without seeking approval from your advisor.** All official requirements for degree programs, courses, and for graduation from Tarleton are stated in the current catalog. This sheet is offered only for your convenience in planning. If you have any questions or have a situation that is not addressed here, discuss it with a CIS academic advisor or contact the departmental office at (254) 968-9047.