

Information Technology

2020-2021 Catalog: Sample Four-Year Schedule

Year One	Fall Semester	Course Title	Credit Hours	Term(s) Offered	Spring Semester	Course Title	Credit Hours	Term(s) Offered
	*MATH 1710	Calculus I <i>Pre-req: MATH 1650 or Test Placement</i>	4	F., Sp., Su.	*CSCE 1040	Computer Science II <i>Pre-req: CSCE 1030 Co/Pre-req: MATH 1710</i>	3	F., Sp., Su.
	CHEM 1410 or BIOL 1710	General Chemistry I or Biology I <i>Pre-req for CHEM 1410: MATH 1100 or higher Pre-req for BIOL 1710: none</i>	3	F., Sp., Su.	MATH 1680 or MATH 1780	Statistics or Probability Models <i>Pre-req for MATH 1680: none Pre-req for MATH 1780: MATH 1710</i>	3	F., Sp., Su.
	CHEM 1430 or BIOL 1760	General Chemistry I Lab or Biology I Lab <i>Co/Pre-req for CHEM 1430: CHEM 1410 Co/Pre-req for BIOL 1760: BIOL 1710</i>	1-2	F., Sp., Su.	*TECM 2700	Technical Writing <i>Pre-req: Communication Core</i>	3	F., Sp., Su.
	*CSCE 1030	Computer Science I <i>Co/Pre-req: MATH 1710</i>	4	F., Sp.	University Core	Options on Page 29 in Academic Guide or mydegreeaudit.unt.edu	3	F., Sp., Su.
	*Comm. Core	Options on Page 29 in Academic Guide or mydegreeaudit.unt.edu	3	F., Sp., Su.	University Core	Options on Page 29 in Academic Guide or mydegreeaudit.unt.edu	3	F., Sp., Su.
	Total Hours		15-16		Total Hours		15	

Year Two	*CSCE 2100	Foundations of Computing <i>Pre-req: CSCE 1040</i>	3	F., Sp., Su.	*CSCE 2110	Foundations of Data Structures <i>Pre-req: CSCE 1040</i>	3	F., Sp., Su.
	PHYS 1710	Mechanics <i>Pre-req: MATH 1710</i>	3	F., Sp., Su.	+CSCE 3600	Systems Programming <i>Pre-req: CSCE 2100</i>	3	F., Sp.
	PHYS 1730	Mechanics Lab <i>Co/Pre-req: PHYS 1710</i>	1	F., Sp., Su.	Supporting Area	Options via mydegreeaudit.unt.edu or your advisor	3	F., Sp.
	University Core	Options on Page 29 in Academic Guide or mydegreeaudit.unt.edu	3	F., Sp., Su.	University Core	Options on Page 29 in Academic Guide or mydegreeaudit.unt.edu	3	F., Sp., Su.
	University Core	Options on Page 29 in Academic Guide or mydegreeaudit.unt.edu	3	F., Sp., Su.	University Core	Options on Page 29 in Academic Guide or mydegreeaudit.unt.edu	3	F., Sp., Su.
	University Core	Options on Page 29 in Academic Guide or mydegreeaudit.unt.edu	3	F., Sp., Su.	Total Hours		15	
	Total Hours		16					

Year Three	+CSCE 3055	IT Project Management <i>Pre-req: CSCE 2100</i>	3	F.	+CSCE 3605	Systems Administration <i>Pre-reqs: CSCE 3600</i>	3	Sp.
	+CSCE 3220	Human Computer Interfaces <i>Pre-req: CSCE 2100, 2110</i>	3	F.	+CSCE 3615	Enterprise Systems Architecture <i>Pre-reqs: CSCE 2100</i>	3	Sp.
	+CSCE 3420	Internet Programming <i>Pre-req: CSCE 2100, 2110</i>	3	F.	+CSCE 4010	Social Issues <i>Pre-reqs: CSCE 3600</i>	3	F., Sp., Su.
	+CSCE 3530	Computer Networks <i>Pre-req: CSCE 3600</i>	3	F.	+CSCE 4350	Database Systems <i>Pre-req: CSCE 2100, 2110</i>	3	Sp.
	Supporting Area	Options via mydegreeaudit.unt.edu or your advisor	3	F., Sp.	University Core	Options on Page 29 in Academic Guide or mydegreeaudit.unt.edu	3	F., Sp., Su.
	Total Hours		15		Total Hours		15	

Year Four	+CSCE 3550	Computer Security <i>Pre-req: CSCE 3600</i>	3	F.	+CSCE 4925	Capstone II <i>Pre-req: CSCE 4905</i>	3	Sp.
	+CSCE 4355	Database Administration <i>Pre-req: CSCE 4350</i>	3	F.	Supporting Area	Options via mydegreeaudit.unt.edu or your advisor	3	F., Sp.
	+CSCE 4535	Network Administration <i>Pre-req: CSCE 3530</i>	3	F.	Supporting Area	Options via mydegreeaudit.unt.edu or your advisor	3	F., Sp.
	+CSCE 4905	Capstone I <i>Pre-reqs: CSCE 3055, 3615</i>	3	F.	Supporting Area	Options via mydegreeaudit.unt.edu or your advisor	3	F., Sp.
	Supporting Area	Options via mydegreeaudit.unt.edu or your advisor	3	F., Sp.	Supporting Area	Options via mydegreeaudit.unt.edu or your advisor	3	F., Sp.
	Total Hours		15		Total Hours		15	

Courses in **Bold** = Destination courses required to transition to a full-major. Minimum grade of "C" and 2.5 GPA required for completion.
 Courses with * = Foundations courses required to progress to advanced level courses. Minimum grade of "C" required for completion.
 Courses with + = Courses offered at Collin Higher Education Center (CHEC) in McKinney, TX. during opposite term than Denton.
 Courses with subject abbreviations of ENGL, TECM, MATH, CHEM, PHYS, BIOL, and CSCE require minimum grade of "C" for completion and/or prerequisite. Supporting area courses require minimum grade of "C" for completion and/or prerequisite.

This is an unofficial sample schedule. Requirements, prerequisites, corequisites, and term offerings may change. You should check your degree audit at mydegreeaudit.unt.edu each term. You should meet with your advisor each term to discuss individual scheduling, program decisions, etc.