UNT | DALLAS

2017-2018 UNT Dallas Catalog Degree Requirements:

Information Technology (Bachelor of Arts)

Use the checksheet as a guide for selecting classes and refer to your Degree Audit to review and monitor degree and graduation requirements.

NAME: _____   UNT ID Number: _____

Core Curriculum Recommendations – 42 Hours

Core Requirements	TCCNS #	UNTD #	Course	Hrs	Grade	Course/Term
Communication 1	ENGL 1301	ENGL 1313	College Writing I *(C or better required)	3		
Communication 2	ENGL 2311	TECM 2700	Technical Writing *(C or better required)	3		
Mathematics	MATH 1314	MATH 1100	College Algebra	3		
Life & Physical Sciences 1	CHEM 1411	CHEM 1410/30	General Chemistry I	3/1		
Life & Physical Sciences 2	CHEM 1412	CHEM 1420/40	General Chemistry II	3/1		
Language, Philosophy, & Culture	Varies	Varies	Any Course in Foundation Area	3		
Creative Arts	Varies	Varies	Any Course in Foundation Area	3		
American History 1	HIST 1301	HIST 2610	US History to 1865	3		
American History 2	HIST 1302	HIST 2620	US History 1865 to Present	3		
Government & Political Science 1	GOVT 2305	PSCI 1040	American Government: Laws & Institutions	3		
Government & Political Science 2	GOVT 2306	PSCI 1050	American Government: Process & Policy	3		
Social & Behavioral Science	Varies	Varies	Any Course in Foundation Area	3		
Component Area 1	MATH 1342	MATH 1680	Elementary Probability & Statistics	3		
Component Area 2	MATH 1316	MATH 1600	Trigonometry	3		

Major Curriculum Requirements – 59 Total Hours   *Must maintain advanced CSCE course GPA of 2.75 or better*

IT Major

TCCNS #	UNTD #	Course Name		Hrs	Grade	Course/Term
COSC 1436	CSCE 1030	Computer Science I	*Prerequisite MATH 1100	4		
COSC 1437	CSCE 1040	Computer Science II	*Prerequisite CSCE 1030	3		
UNTD only	CSCE 2100	Foundations in Computer Science I	*Co-requisite CSCE 1040	3		
UNTD only	CSCE 2XXX	Digital Logic		3		
UNTD only	CSCE 2110	Foundations in Computer Science II	*Prerequisite CSCE 2100	3		
UNTD only	CSCE 3055	IT Project Management	*Prerequisite CSCE 2100	3		
UNTD only	CSCE 3XXX	Operating Systems	*Prerequisite CSCE 2XXX	3		
UNTD only	CSCE 3110	Data Structures	*Prerequisite CSCE 2110	3		
UNTD only	CSCE 3220	Human Computer Interfaces	*Prerequisite CSCE 2110	3		
UNTD only	CSCE 3420	Internet Programming	*Prerequisite CSCE 3110	3		
UNTD only	CSCE 3530	Intro to Computer Networks	*Prerequisite CSCE 3XXX	3		
UNTD only	CSCE 4010	Social Issues in Computing	*Prerequisite Junior Standing	3		
UNTD only	CSCE 4350	Into to Database Systems Design	*Prerequisite CSCE 2110	3		
UNTD only	CSCE 4XXX	Database Administration	*Prerequisite CSCE 4350	3		
UNTD only	CSCE 4444	Software Engineering	*Prerequisite CSCE 2110	3		
UNTD only	CSCE 4550	Intro to Computer Security	*Prerequisite CSCE 3XXX	3		
UNTD only	CSCE 4905	Capstone I	*Prerequisite CSCE 3055 *Co-requisite CSCE 4444	3		
UNTD only	CSCE 4925	Capstone II	*Prerequisite CSCE 4905	3		
MATH 2413	MATH 1710	Calculus I	*Prerequisite MATH 1600	4		

Electives/Minor –19+ Hours (Additional hours may be required based on coursework completed above. 120+ total hours needed for graduation)

Course	Hrs	Grade	Course/Term
Minor, Certificate or General Elective 3XXX or 4XXX	3		
Minor, Certificate or General Elective	3		
Minor, Certificate or General Elective	3		
Minor, Certificate or General Elective	3		
Minor, Certificate or General Elective	3		
Minor, Certificate or General Elective	3		
Minor, Certificate or General Elective	3		
Minor, Certificate or General Elective (if needed)	3		
Minor, Certificate or General Elective (if needed)	3		

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UNT Dallas Degree Requirements:

Requirement	Complete
120 hours (minimum) required for degree completion	
Residency Requirement – At least 30 hours must be completed at UNT Dallas	
42 Advanced Hours (3XXX or 4XXX) – 24 advanced hours must be completed at UNT Dallas	
UNT GPA 2.0 or higher required	
Cumulative GPA 2.0 or higher required with "C" or better required in all non-core courses	
Advanced CSCE Course GPA 2.75 or higher required	

BA in Information Technology Suggested 4-Year Plan

Semester 1	Semester 2	Semester 3	Semester 4
ENGL 1313	TECM 2700	HIST 2610	HIST 2620
MATH 1100	MATH 1600	CHEM 1410/40	CHEM 1420/40
PSCI 1040	PSCI 1050	CSCE 2XXX	CSCE 2110
LING 2050	CSCE 1030	CSCE 1040	MATH 1680
ART 1300	SOCI 1510	CSCE 2100	CSCE 3XXX

Semester 5	Semester 6	Semester 7	Semester 8
CSCE 3110	CSCE 3220	CSCE 4905	CSCE 4925
CSCE 3530	CSCE 3055	CSCE 4010	CSCE 4550
CSCE 4350	CSCE 3420	CSCE 4444	3/4XXX Elective
MATH 1710	CSCE 4XXX	Elective Any Level	Elective Any Level
Elective Any Level	Elective Any Level	Elective Any Level	

Revised 5/5/17