



El Centro College / UNT Dallas Plan  
Bachelor of Arts Degree, Major in **Information Technology**  
Two-Year (2 + 2) Graduation **2017-2018**

Freshman Year **El Centro College**

FALL SEMESTER	SPRING SEMESTER
ENGL 1301 – Composition I (Core: 010)	ENGL 1302 – Composition II (Core: 010)
GOVT 2305 – Federal Government (Core: 070)	MATH 1316 – Plane Trigonometry Elective
MATH 1314- College Algebra (Core: 020)	GOVT 2306 – Texas Government (Core: 070)
COSC 1301- Introduction to Computing Elective	COSC 1436 Computer Fundamentals I Elective
EDUC 1300 – Learning Framework Elective	SPCH 1311- Introduction to Speech Communication (Core: 090)

Sophomore Year **El Centro College**

FALL SEMESTER	SPRING SEMESTER
HIST 1301 – United States History I (Core: 060)	HIST 1302 –United States History II (Core: 060)
SOCI-1301- Intro to Sociology (Core: 080)	ENGL 2327 American Literature I (Core: 040)
CHEM 1411- General Chemistry I (Core: 030)	PHED 1164 – Introduction to Physical Health & Wellness (Core: 090)
ARTS 1301 – Art Appreciation (Core: 050)	CHEM 1412- General Chemistry II (Core: 030)
COSC 1437 Computer Fundamentals II Elective	COSC 2436 – Programming Fundamentals III Elective
<b>Associate of Science – Complete (60 hours)</b>	

Junior Year – The University of North Texas at Dallas

FALL SEMESTER	SPRING SEMESTER
CSCE 2100 – Foundations in Computer Science I	CSCE 2110 – Foundations in Computer Science II
MATH 1710 – Calculus I	Operating Systems (new)
Digital Logic (new)	CSCE 3055 – IT Project Management
UNTD Elective Any Level	CSCE 4010 – Social Issues in Computing
UNTD Elective Any Level	UNTD Elective 3/4XXX Level

Senior Year – The University of North Texas at Dallas

FALL SEMESTER	SPRING SEMESTER
CSCE 3530 – Computer Networks	CSCE 3420 – Internet Programming
CSCE 3110 – Data Structures	CSCE 4550 – Security
CSCE 4905 – Capstone I	CSCE 4925 – Capstone II
CSCE 4444 – Software Engineering	Database Administration (new)
CSCE 4350 – Intro to DB Systems Design	CSCE 3220 – HCI