

Computer Engineering

Year One - Eastern Oklahoma State College

FALL	SPRING
MATH 2235, Calculus I	MATH 2245, Calculus II
PSY 1113 OR SOC 1113, Intro to Psych or to Sociology	POLSC 1113, American Federal Government
ENGL 1113, Freshman Composition I	HIST 1483, American History Before 1877
CIS 2223, Programming in C++	CIS 2233, Advanced Programming in C++
Total Hours	Total Hours
14	14

SUMMER	
Humanities	3
HIST 1493, American History Since 1877	3
Total Hours	6

Year Two - UNT

FALL	SPRING
CSCE 2100, Foundations of Computing	CSCE 2110, Foundations of Data Structures
EENG 2710, Digital Logic Design	CSCE 2610, Assembly Lang. and Computer Org.
EENG 2711, Digital Logic Lab	PHYS 2220/2240, Elec. & Mag. & Lab
MATH 2730, Multivariable Calculus	CHEM 1410/1430, General Chemistry I & Lab
PHYS 1710/1730, Mechanics & Lab	MATH 2700, Linear Algebra
Total Hours	Total Hours
14	17

SUMMER	
EENG 2610, Circuits Analysis	3
EENG 2611, Circuits Analysis Lab	1
Total Hours	4

Year Three - UNT

FALL	SPRING
CSCE 3010, Signals & Systems	CSCE 3020, Communication Systems
CSCE 3600, Systems Programming	CSCE 3612, Embedded Systems
CSCE 3730, Reconfigurable Logic	CSCE Specialty Area Elective
EENG 3510, Electronics I	CSCE 3612, Embedded Systems
MATH 1780, Probability Models	
Total Hours	Total Hours
15	15

Year Four - UNT

FALL	SPRING
CSCE 4910, Senior Design I	CSCE 4915, Senior Design II
CSCE Specialty Area Elective	CSCE 4011, Engineering Ethics
CSCE Specialty Area Elective	Advanced Level General Elective
PSCI 2306, State Government	Advanced Mathematics or Science Elective
Creative Arts Core - see options below	TECM 2700, Technical Writing
Total Hours	Total Hours
15	15

Black = EOOSC
Green = UNT

Creative Arts substitutes
HUMAN 1133 Music in Life
HUMAN 1143 Art in Life
HUMAN 1163 Film Appreciation