

# BS in Computer Information Technology

## Suggested Four-Year Plan

(with Core Curriculum courses)

Year	Fall Semester	Spring Semester
<b>Freshman</b>	CoSc 10403 Intro to Programming	CoSc 20203 Techniques in Programming
	Math 10524 Calculus I (or Math 10283)	Math 10123 Discrete Math I
	Elective – Religious Traditions	Engl 10803 Intro Composition
	Elective – Historical Traditions	Elective – Cultural Awareness
	Elective – Free	Elective – Science
	Physical Education – Activity	Physical Education – Health Concepts
<b>Sophomore</b>	CoSc 20803 Data Structures	CITE 30533 Computers, Technology, & Society
	Math 10043 Elementary Stat (or INSC 20153)	CITE 30103 System & Network Admin
	Engl 20803 Intermediate Composition	MARK 30153 Marketing Management
	INSC 20263 Info Systems in an eEnterprise	Elective – Science
	Elective – Global Awareness	Elective – Literary Traditions
<b>Junior</b>	CITE 20970 (1 hour)	CITE 30333 Database Administration
	CITE 30153 Interface & Scripting Fundamentals	CITE 30363 Web Technologies
	CoSc 30603 Database Systems	INSC 30153 Operations & Supply Chain Management
	MANA 30153 Organizational Management	COMM 10123 (or COMM 20103)
	Elective – Citizenship/Social Values	Elective – Fine Arts
	Elective – Science	
<b>Senior</b>	CITE 40643 Project Management	CITE 40993 Senior Development Project
	Elective – CITE	Elective – CITE
	Elective – Free	Elective – Free
	Elective – Free	Elective – Free
	Elective – Free	Elective – Free

NOTE: 42 hours must be in upper division courses **taken at TCU**.  
124 hours are required for the degree.