

Last Name	First Name	MI	ID No.	Date

Freshman Year Sem I	Sub No	Grade	Sophomore Year Sem I	Sub. No	Grade
COSC 1301 Microcomputer Applications (offered FA/SP/SU/Online/Hybrid Lab)			ENGL 1301 Freshman Composition		
COSC 1336-Programming Fundamentals I (offered FA/SP/SU/Online)			ITSE 2309 – Introduction to Database Programming (offered FA)		
ITNW 1337-Intro to the Internet ¹ (offered FA/SP/SU/Online)			COSC 2336 Programming Fundamentals III (offered FA)		
ITSC 1305-Introduction to PC Operating Systems (offered FA/SP/SU/Online)			ITSE 1311 – Beginning Web Programming(offered FA)		
ITSW 1307 Introduction to Database (offered FA/SP/SU/Online)			Gen Humanities/Fine Arts Elective ⁵		
Total Hours Recommended: 15			Total Hours Recommended: 15		
Freshman Year Sem II	Sub. No	Grade	Sophomore Year Sem II	Sub. No	Grade
COSC 1337-Programming Fundamentals II (offered SP/Hybrid)			ITSE 2302 – Intermediate Web Page Programming (offered SP)		
ITNW 1320- NetWare Admin ² (SP) OR ITNW 1354- Implementing and Supporting Servers ³ (offered FA) OR ITCC 1310 CISCO Discovery 1			ITSE 1350 System Analysis and Design ⁴ OR ITSE 2339- Personal Computer Help Desk ⁴ OR Computer Internship ⁴ (offered SP Every 2 Yrs.)		
ACNT 1303- Introduction to Accounting I ¹ OR ACCT 2401 Prin. Financial Acct			COSC 2325 Computer Organization and Machine Language (Field of Study) OR ITSW 2337 Advanced Database (offered SP Every 2 Yrs.)		
ITSE 1331 Introduction to Visual BASIC Programming (offered FA)			ITSY 1342 Info Technology Security (offered SP)		
Total Hours Recommended: 12			Total Hours Recommended: 12 or 13		
Summer I	Sub. No	Grade	¹ This course may be eligible for articulation with some high schools. Please check with your high school counselor for more information. ² MCC is a Novell Education Academic Partner. This course is certified by Novell, Inc. and covers competencies included on the CNA (Certified NetWare Administrator) exam. ³ This course is designed to prepare students for the exams to receive the Microsoft Certified Professional (MCP) and Microsoft Certified Systems Engineer (MCSE) certification. SEE REVERSE SIDE		
Social and Behavioral Sciences ⁵ (ECON recommended)					
Math (College-level) OR Natural Science Elective ⁵					
Speech Communication					
Total Hours Recommended: 9					

I plan to receive the Associate Science (A.A.S) DEGREE IN PROGRAMMING. I understand this degree plan will determine my eligibility for graduation and all course substitutions must be approved by the Dean of Workforce education. I must earn a minimum of **63 to 64** semester college-level credit hours and must meet all other requirements. Students under the Texas Higher Education Assessment (THEA) must pass all sections of the THEA test to qualify for a degree.

Advisor's Signature

Student's Signature

*Keyboarding and mouse skills recommended
(FA-Fall SP-Spring SU-Summer)

⁴This course is designed as a Capstone course and will integrate knowledge and skills from previous courses. This Capstone course should be taken in the student's last Fall or Spring semester before graduation.

⁵General Education Requirements

Students seeking an AAS degree must have a minimum of 15 semester hours in general education. The 15 hours of general education must include at least one course in each of the following three areas: humanities/fine arts, social/behavioral sciences, and mathematics/natural sciences.

Mathematics	MATH 1314, 1324, 1342, 1332, 2412, 2413
Natural Sciences	BIOL 1408, 1411, 1413, 2401, 2402, 2404 CHEM 1405, 1407, 1411, 1412 ENVR 1301 & 1101 (Add lab if going for 4 yr. transfer) GEOL 1403, 1404 PHYS 1401, 1402, 1405, 1407, 2425, 2426
Humanities	PHIL 1301, 2303, 2306, 2374 ENGL 2321, 2322, 2323, 2326, 2327, 2328, 2331, 2332, 2333, 2341 HUMA 2319
Fine Arts	ARTS 1301, 1303, 1304 DRAM 1310, 2361, 2362 MUSI 1306, 1308, 1309, 1310
Social & Behavioral Sciences	ANTH 2346 ECON 1301 2301, 2302 HIST 1301, 1302 GOVT 2305, 2306 PYSC 2301 SOCI 1301

Is remediation required? ___ Yes ___ No

THEA passed: ___ Reading ___ Math ___ Writing

THEA Test or ACCUPLACER Date _____

Reading _____

Math _____

Writing _____

NOTES:
