

**FRESHMAN YEAR**

Fall				Spring			
NTCC	UT Tyler	Title	Hours	NTCC	UT Tyler	Title	Hours
ENGL 1301	ENGL 1301	English Composition I	3	ENGL 2311	ENGL 2311	Technical and Business Writing	3
MATH 1342	MATH 1342	Introductory Statistics	3	SPCH 1315	CMST 1315	Public Speaking	3
HIST 1301	HIST 1301	United States History I	3	ELPT 2319	TECH 2319	Programmable Logic Controllers I	3
INMT 1305	TECH 1320	Introduction to Industrial Maintenance	3	HYDR 1345	TECH 2311	Hydraulics and Pneumatics	3
				ELPT 1341	TECH TRAN	Motor Control	3
			12				15

**SOPHOMORE YEAR**

Fall				Spring			
NTCC	UT Tyler	Title	Hours	NTCC	UT Tyler	Title	Hours
PSYC 2301	PSYC 1301	General Psychology (or Social Science Core)	3	BCIS 1305	COSC 1307	Business Computer Applications	3
MATH 1324	MATH 1324	Finite Mathematics	3	PHIL 2306	PHIL 2306	Introduction to Ethics (or LPC Core)	3
ELPT 1311	TECH TRAN	Basic Electrical Theory	3	CBFM 2317	TECH TRAN	Mechanical Maintenance	3
DFTG 1309 or DFTG 1325	TECH 1303	Basic Computer-Aided Drafting or Blueprint Reading and Sketching	3	INMT 2301	TECH TRAN	Machinery Installation	3
			12				12

**JUNIOR YEAR**

Fall				Spring			
NTCC	UT Tyler	Title	Hours	NTCC	UT Tyler	Title	Hours
		Creative Arts Core*	3	GOVT 2305	POLS 2305	Introductory American Government*	3
GOVT 2306	POLS 2306	Introductory Texas Politics*	3			Life and Physical Science Core*	3
HIST 1302	HIST 1302	United States History II*	3		TECH 3312	Facilities Layout and Maintenance	3
	TECH 3311	Manufacturing Processes	3		TECH 3333	Polymer Processing	3
	TECH 3317	Industrial Robotics	3		ACCT 3300	ACCT and FINA for Small Bus and Entp	3
			15				15

**SUMMER**

Summer			
NTCC	UT Tyler	Title	Hours
	TECH 4343	Advanced Manufacturing Processes	3
	TECH 3320	Lean Six Sigma Green Belt Techniques	3
	MANA 3305	Operations Management	3
		Life and Physical Science Core*	3
			12

**SENIOR YEAR**

Fall				Spring			
NTCC	UT Tyler	Title	Hours	NTCC	UT Tyler	Title	Hours
	TECH 3344	Industrial Safety	3		TECH 4372	Capstone Experience	3
	TECH 4323	Lean Production	3		TECH 4317	Computer Integrated Manufacturing	3
	TECH 3331	Project Management	3			UD Soules Elective	3
	TECH 3355	Supply Chain Management	3		MARK 3311	Principles of Marketing	3
	FINA 3315	Personal Finance	3				
			15				12

Total Credit Hours at Northeast Texas Community College 51  
Total Credit Hours at UT Tyler 69  
Total Credit Hours 120

\*Denotes a course that may be taken concurrently at NTCC while enrolled in UT Tyler courses