



TENNESSEE TECH UNIVERSITY



INTI subject	INTI call number	Course Title	Credit Hours	TTU Subject and call number	Credits awarded
AST	100	Intro to Astronomy w/ Lab	4	ASTR 1010	4
ACCT	201	Principles of Accounting I	3	ACCT 2110	3
ACCT	262	Principles of Acct II	3	ACCT 2120	3
ANTH	101 OR 151	Introduction to Anthropology	3	ANTH 1100	3
ART	105	Art Appreciation	3	ART 1010	3
BIOL	121	General Biology I W/ Lab	4	BIOL 1010	4
BIOL	122	General Biology II w/ lab	4	BIOL 1020	4
MIC	301	Microbiology w/ Lab	4	BIOL 3200	4
MIC	302	Microbiology w/ Lab	4	BIOL 3200	4
CHM	151	General Chemistry	4	CHEM 1110	4
CHM	152	Elementary Organic Chem	4	CHEM 3005	4
CHM	211 & 212	Organic Chemistry	8	CHEM 3010	4 + 4 elect
CHM	151	General Chemistry	4	CHEM 1110	4
CHM	141	Intro to Inorganic Chemistry	3	CHEM 2010	4
CHM	107	Chemistry and Society	3	CHEM 1010	4
COM	110	Fund Of Pub Speaking	3	SPCH 2410	3
CSC	107	Elem Programming	3	CSC 2100	3
CSC	101	Principles of Computing	3	CSC 1200	3
CSC	200	Object Oriented Program in Java 1 and 2	3	CSC 2120 and CSC2121	4
CSC	205	Intro to Discrete Structures	3	CSC 1600	3
CSC	229	Data Structures and Algorithms	3	CSC 2110 AND CSC 2111	4
CSC	217	Information Structures		CSC 2400	3
CSC	214	Computer Org & Assembly Language and Programming	3	CSC 2500	3
CSC	312	Database Systems		CSC 3300	3
ECO	151	Principles Of Microeconomics	3	ECON 2010	3
ECO	152	Principles Of Macroeconomics	3	ECON 2020	3
EGR	101	Intro to Engineering	1	ENGR 1020	1



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EGR	102	Engineering Graphics	3	ENGR 1110	2
EGR	103	Engineering Graphics	3	ENGR 1110	2
CSC	203	Fortran Computer Graphic	3	BE 112	3
BE	112	Programming for Engineers	3	ENGR 1120	2
EGR	202	Engineering Mech Stat	3	CEE 2110	3
EGR	203	Engineering Mechanics	3	CEE 2110	3
EGR	204	Engr Mechanics-Dynamics	3	ME 2330	3
EGR	205 & 211	Thermodynamics I w/ Lab	3	ME 3210	3
EGR	208	Fluid Mechanics	3	ME 3720	3
ENL	90	Intensive English	3	ESL 1010 or ESL 1020	3
ENL	101	English Comp 1	3	ENGL 1010	3
ENL	102	English Comp II	3	ENGL 1020	3
HIST	251	American History	3	HIST 2010	3
HIST	252	American History II	3	HIST 2020	3
HIST	201	Western Civilization I	3	HIST 1010	3
HIST	202	Western Civilization II	3	HIST 1110	3
MAT	1103	Fundamentals of Mathematics	4	Math 1710	3
MAT	1104	Discrete Math	3	Math 2610	3
MATH	132	Coll Algebra & Analytic Geometry	4	MATH 1130	3
MAT	103	College Algebra	3	MATH 1130	2
MAT	121 or 142	Calculus	5	MATH 1830	3
MAT	132	Calculus I	4	MATH 1910	4
MAT	133	Calculus 2	4	MATH 1920	4
MAT	141	Trigonometry and Applications	4	MATH 1050 or MATH 1130	4
MAT	215 & 216	Intro to Linear Algebra w/ Lab	3	MATH 4530	3
MAT	218 and 219	Elementary Statistics w/ Lab	4	MATH 1530	3
MAT	231 & 232	Calculus w Anal Geometry 3 w Lab	4	MATH 2110	4
MAT	242	Differential Equation	3	MAT 2120	3
MAT	282	Matrix Algebra	2	MATH 2010	3
MATH	324	Numerical Analysis	3	MATH 3070	3
MGT	210	Principles of Marketing	3	MKT 34100	3
MGT	211	Business Communications	3	BMGT 3720	3
MGT	301	Human Resource Management	3	BMGT 3630	3



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MGT	305	International Business Management	3	BGMT 3600	3
MUS	105	Music Appreciation	3	MUS 1030	3
PHIL	101	Intro to Philosophy	3	PHIL 1030	3
PHY	151	College Physics		PHYS 1310	3
PHY	211	Gen Physics 1 w/ lab		PHYS 2110 & PHYS 2111	4
PHY	212	General Physics 2 w/ lab		PHYS 2120 & PHYS 2121	4
POL	101	Intro to American Government	3	POLS 1000	3
PSY	105	General Psychology	3	PSY 2010	3
PSY	200	Social Psychology	3	PSY 3300	3
PSY	260	Developmental Psychology	3	PSY 3200	3
STA	300 or 301	Elementary Prob and Statistics	3	MATH 1530	3
SOC	103	Sociological Perspectives	3	SOC 1010	3
EGR	209	Circuit Theory I	3	ECE 2010	3
EGR	210	Engineering Mechanics/Dynamics Lab	1	ECE 2011 Electrical Engineering Lab I	1
FR	101	French for Beginners	3	FREN 1010	3
FIN	302	Finance	3	FIN 3210	3
ENL	110	Essentials of Public Speaking	3	PC 2500	3
GEN	301	Genetics 1 w/ Lab	4	BIOL 3810	4
EGR	201	Applied Mechanics	3	MATH 3070	3
EGR	202	Engineering Mechanics – Statics w/ Lab	3	MATH 3080	3