

Please refer the College's website for information on what General Education Courses your program requires.

SOC, HIST, ECON and ENG 230 and up are all considered Humanities courses.

**Thaddeus Stevens College of Technology General
Education Courses**

**Montgomery Area Community College General Education
Course Equivalencies**

AH 106	Introduction to Healthcare		
AH 111	Medical Terminology		
ANT 106	Introduction to Anthropology		ANT 100, 104 or 240
BIO 120	Human Biology		
BIO 250	Human Anatomy and Physiology	BIO 131	Human Anatomy and Physiology I
BUSN 106	Small Business Management	MGT 121	Small Business Management
CHEM 101	Basic Chemistry	CHEM 151	Principles of Chemistry
CIS 105	Drawing with AutoCAD	CIS 117	Computer Aided Drafting
CIS 111	Introduction to Computer Applications		
DCIS 011	Computer Concepts	CIS 100	Introduction to PC's
DENG 012	Concepts of English	ENG 011	Basic Writing 2
DENG 014	Developmental Reading	REA 017	Vocabulary and Reading Comp II
DMAT 010	Fundamentals of Mathematics	MAT 010B	Review of the Fundamentals of Arithmetic
DMAT 030	Introduction to Algebra	MAT 011	Beginning Algebra
DENG 020	Basic Writing I	ENG 010	Basic Writing 1
DENG 021	Basic Writing II	ENG 011	Basic Writing 2
DENG 025	Basic Reading I	REA 014	Vocabulary and Reading Comp I
DENG 026	Basic Reading II	REA 017	Vocabulary and Reading Comp II
DMAT 020	Basic Mathematics I	MAT 010	Fundamentals of Arithmetic
DMAT 021	Basic Mathematics II	MAT 010B	Review of the Fundamentals of Arithmetic
DSOC 010	Success Strategies	REA 101	College Reading I: Study Skill
ECON 211	Principles of Economics	ECO 110	Elements of Economics
ENG 106	Composition I	ENG 101	English Composition I
ENG 111	Writing for Publication	ENG 115	Writing for Technical Communication
ENG 116	Short Story and Poetry	ENG 235	Poetry
ENG 216	Technical Report Writing	ENG 117	Writing for Business or Industry
ENG 221	Public Speaking	ENG 120	Public Speaking
ENG 230	Composition II	ENG 102	English Composition II
ENG 240	Intro to Drama and and Analysis	ENG 237	Drama
ENG 250	Introduction to Folklore		
ENG 255	Short Contemporary Novel		
HEAL 111	Basic First Aid	ESW 245	Safety and First Aid
HEAL/PE	Heal/PE courses		Any ESW course
HIST 106	American History I	HIS 203	History of U.S. to 1877
HIST 111	American History II	HIS 205	History of U.S. from 1877
MATH 111	Business Mathematics		
MATH 126	Technical Mathematics I		
MATH 131	Intermediate Algebra	MAT 100	Intermediate Algebra
MATH 132	Elementary Geometry		
MATH 136	Technical Mathematics II		

Thaddeus Stevens College of Technology General Education Courses		Montgomery Area Community College General Education Course Equivalencies	
MATH 139	Discrete Mathematics	MAT 125	Discrete Mathematics
MATH 141	Trigonometry	MAT 115	Applied Algebra/Trigonometry I
MATH 150	Elementary Statistics	MAT 131	Introduction to Stat I
MATH 207	Pre-Calculus	MAT 161	Precalculus I
MATH 215	Calculus	MAT 188	Calculus with a review of Functions I
PHYS 100	Application of Physics		
PHYS 101	How Things Work		
PHYS 106	Physics in Everyday Life		
PHYS 113	Statics		
PHYS 213	General Physics I	PHY 121	General Physics I
PHYS 223	General Physics II	PHY 122	General Physics II
PHYS 202	Application of Physical Principles in Respiratory Care		
PSY 116	Introduction to Psychology	PSY 101	Introduction to Psychology
RESP 251	Microbiology and Infection Control	BIO 140	Microbiology and Immunology
SCI 106	Ecology		
SOC 106	Principles of Sociology	SOC 101	Introduction to Sociology
SOC 121	Critical Thinking	PHI 100	Introduction to Philosophy
SOC 206	Sociology of Deviant Behavior	SOC 220	Criminology
SOC 216	Multiculturalism	SOC 224	Minorities in United States
SOC 221	Marriage and Family	SOC 230	Sociology of Families