



ENGINEERING TECHNOLOGY

ASSOCIATE OF SCIENCE

Program Requirements

SEMESTER & COURSES	CREDIT HOURS	SEMESTER & COURSES	CREDIT HOURS
<i>Semester 1 (Fall)</i>		<i>Semester 2 (Spring)</i>	
ENGL 1010: English Composition I	3	ENGL 1020: English Composition II	3
MATH 1720: Precalculus Trigonometry*	3	COMM 2025: Fundamentals of Communication or any approved speech/communication general education course	3
Engineering Graphics course	3	Additional MATH Course***	3 or 4
Humanities/Fine Arts	3	PHYS 2010: Non-Calculus Physics I	4
History	3	History	3
Subtotal Semester 1	15	Subtotal Semester 2	16-17
<i>Semester 3 (Fall)</i>		<i>Semester 4 (Spring)</i>	
Humanities/Literature	3	EETC 1110: Electrical Circuits I	3 or 4
Social/Behavioral Science****	3	Social/Behavioral Science****	3
Safety course**	3	Humanities/Fine Arts	3
Natural Science (lab)	4	Lab Science elective **	4
Electives	1 to 3		
Subtotal Semester 3	14-16	Subtotal Semester 4	13-14
Total Credit Hours			60+

NOTES:

*Students transferring to U of Memphis, TTU, UTK and UTC should take MATH 1910: Calculus I, or Calculus and Analytic Geometry I for engineering and mathematics majors

**Refer to transfer institution's program and concentration for specific information about recommended safety and lab science electives

***Refer to transfer institution's program and concentration for mathematics elective

**** Students transferring to UTC should take ECON 2100: Principles of Macroeconomics and ECON 2200: Principles of Microeconomics to fulfill the Social/Behavioral Science general education requirement