

ENGINEERING TECHNOLOGY	(Major)	ASSOCIATE OF SCIENCE
PROGRAM REQUIREMENTS		
SEMESTER & COURSES	CREDIT HOURS	SEMESTER & COURSES
<i>Semester 1 (Fall)</i>		<i>Semester 2 (Spring)</i>
English 1010: Composition I	3	English 1020: Composition II
General Education Mathematics*	3 or 4	Speech
Engineering Graphics course	3	Physics 2010 Non-Calculus Based Physics I
Humanities/Fine Arts	3	Mathematics elective***
History	3	History
Subtotal Semester 1	15 - 16	Subtotal Semester 2
<i>Semester 3 (Fall)</i>		<i>Semester 4 (Spring)</i>
Humanities Literature	3	Humanities/Fine Arts
Safety course**	3	Circuits
Social/Behavioral Science****	3	Social/Behavioral Science****
Natural Science (lab)	4	Natural Science (lab)**
Elective (unspecified)	1 to 3	
Subtotal Semester 3	14 - 16	Subtotal Semester 4
		Total Credit Hours
NOTES:		
*Students transferring to 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 and lab science electives.		
***Refer to transfer institution's program and concentration for mathematics elective.		
****Students transferring to UTC should take ECON 2010 Macroeconomics and ECON 2020 Microeconomics fulfill the Social/Behavioral Science general education requirement.		

(Degree)

CREDIT HOURS

3
3
4
3 or 4
3

16 - 17

3
3 or 4
3
4

13 - 14

60 - 63

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