



## BACHELOR OF SCIENCE IN ENGINEERING TECHNOLOGY MANAGEMENT

### *KCTCS transfer plan*

#### ***Associate of Applied Science (AAS) plus KCTCS Full General Education Certification Requirements***

<b>Course</b>	<b>Course Title</b>	<b>Semester Hours</b>
<b>ENG101</b>	Intro to College Writing I	3
<b>ENG102</b>	Writing in the Disciplines II	3
<b>Oral Communications</b>	Choose <u>one</u> course from this category	3
<b>Heritage</b>	Choose <u>one</u> course from this category	3
<b>Humanities</b>	Choose <u>one</u> course from this category	3
<b>Social and Behavioral Science</b>	Choose <u>three</u> courses from this category at least two disciplines must be represented	9
<b>Natural Science with Lab</b>	Choose <u>one</u> course from this category	4
<b>MAT150</b>	College Algebra	3
<b>STA220</b>	Statistics *replaces AMS271 requirement	3
	<b>TOTAL</b>	<b>34</b>

#### ***Additional KCTCS Classes Required for this Major***

<b>Technical Core</b>	AAS Technical Core Classes	24
	<b>TOTAL</b>	<b>24</b>

**WKU Classes Required for this Major**

<b>MFGE 271</b>	Industrial Statistics 3 hrs (if not already fulfilled by KCTCS STA220)	
<b>MFGE310</b>	Work Design/Ergonomics	3
<b>MFGE342</b>	Manufacturing Operations	3
<b>MFGE356</b>	Systems Design & Operations	3
<b>MFGE371</b>	Quality Assurance	3
<b>SEAS390</b>	Project Management	3
<b>MFGE394</b>	Lean Manufacturing	3
<b>MFGE430</b>	Technology Management/Supervision/Team Building	3
<b>MFGE490B</b>	Senior Research for Technology Management	3
<b>Major Electives</b>	Advisor Approved Upper Level Electives	12
<b>Free Electives</b>	Student Choice Electives to reach 120 Total Program Hours	
	<b>TOTAL</b>	<b>36+</b>

**TOTAL PROGRAM HOURS                      120**

**Program Notes**

Students who transfer in an AAS degree must complete a minimum of 30 hours of upper level coursework through WKU to qualify for graduation.

To make an advising appointment:  
WKU in Elizabethtown go to [wkuadvising.as.me](http://wkuadvising.as.me)  
WKU in Glasgow go to [wkug.as.me](http://wkug.as.me)  
WKU in Owensboro go to [wkuo.as.me](http://wkuo.as.me)