

# APPLIED TECHNOLOGY | BACHELOR OF SCIENCE IN TECHNOLOGY LEADERSHIP (CAREER & TECHNICAL EDUCATION)

Are you ready to build on your associate degree? Students who have successfully completed an Associate of Applied Science (AAS) can now complete the online or on campus Bachelor of Science degree from Fort Hays State University.

Our Technology Leadership program includes general education courses and degree courses such as Leadership and Team Dynamics. You'll learn applied skills as well as the leadership and management skills that are essential in today's workplace.

Learn about the benefits of a degree in Applied Technology (<https://www.fhsu.edu/appliedtechnology/>).

## Program Summary

Code	Title	Hours
	Associate of Applied Science (AAS) Degree from Community or Technical College	40
	General Education Courses	34
	Concentration Core Courses	29
	Cognates	3
	Open Electives	14
	<b>Total Hours</b>	<b>120</b>

<sup>1</sup> Open electives are the credit hours required to reach a minimum of 120 total hours and 45 upper-level hours. The number listed assumes all courses are completed at FHSU as listed. This number may vary if students transfer courses, or have individual substitutions allowed.

Students should speak with their advisor if either situation applies to determine if the number will vary, and to ensure they enroll in a minimum of 45 upper-level hours.

Students entering within 1 year of high school graduation will take UNIV 101 Freshman Seminar and may apply that hour in the open elective category.

## Program Requirements

### General Education

All undergraduate degrees require completion of the Kansas Systemwide General Education (<https://catalog.fhsu.edu/general-education/>).

Courses identified with <sup>GE</sup> on this page may satisfy a general education requirement in addition to the identified degree requirement. Students who apply a degree requirement to satisfy a general education requirement will typically add an equal number of hours to the the university elective category. This flexibility may allow you to complete a minor or certificate within the 120 hour degree. Transfer students and students majoring in programs with approved exceptions (<https://www.fhsu.edu/general-education/documents/fhsu-gen-ed-transfer-exceptions-explainer1.pdf>) are especially encouraged to select these

courses in completing General Education requirements to maximize the likelihood of completing the degree with 120 credit hours.

Code	Title	Hours
<b>General Education</b>		<b>34-35</b>
<b>Concentration Core Courses</b>		
<b>BUED 613</b>	<b>Organization &amp; Admin. of Career &amp; Technical Educ. (Concentration (Option II))</b>	<b>3</b>
LDRS 300	Introduction to Leadership Concepts	3
LDRS 302	Introduction to Leadership Behavior	3
LDRS 310	Field Work in Leadership Studies	3
TECS 301	Introduction to Instructional Technology	3
TECS 391	Technology in Society	3
TECS 460	Teaching Technology & Engineering Education	3
TECS 490	Occupational Safety, Health, and Liability	2
TESP 302	Educating Students with Exceptionalities	3
TEEL 340	Classroom Management	3
	or TEEL 350	Curriculum & Assessment
<b>Cognate</b>		
IDS 390	Technology in Society	3
<b>Total Hours</b>		<b>32</b>

All transferred courses subject to approval of the Registrar's Office.

## Degree Requirements

Code	Title	Hours
<b>All bachelor degrees require:</b>		
GPA of 2.0 on FHSU courses & 2.0 on all coursework (Higher program requirements prevail over the 2.0 when set)		
A minimum of 30 hours earned from FHSU with a grade of D, C, B, or A		
Successful completion of an upper division Writing and Information Literacy course (Most majors contain a course designated)		
A minimum of 45 hours of recognized upper division credit		
A minimum of 120 hours of recognized college credit		

## Degree Maps

**This sample Degree Map presumes that a transfer student has completed an AAS degree at a community or technical college and has completed most of the General Education framework.**

Course	Title	Hours
<b>Junior</b>		
<b>Fall</b>		
SGE070	Institutionally Designated Area: Critical Thinking	3
<b>SGE010 - English Discipline Area</b>		
ENG 102	English Composition II <sup>1, GE</sup>	3
<b>SGE050 - Social Behavioral Sciences Discipline Area</b>		
TECS 391	Technology in Society <sup>1, GE</sup>	3
LDRS 300	Introduction to Leadership Concepts	3
Directed Electives		3
<b>Hours</b>		<b>15</b>

<b>Spring</b>		
TECS 480 or MGT 602	Industrial Management or Production and Operations Management	3
LDRS 302	Introduction to Leadership Behavior	3
MGT 301	Management Principles	3
SGE070 - Institutionally Designated Area: Personal and Professional Development		3
Directed Choices		3
<b>Hours</b>		<b>15</b>
<b>Senior</b>		
<b>Fall</b>		
TECS 490	Occupational Safety, Health, and Liability	2
TECS 495 or MGT 614	Training and Instructional Systems or Training and Development	3
LDRS 310	Field Work in Leadership Studies	3
Directed Electives		7
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
MGT 411	Applied Management Skills	3
COMM 606 or BCOM 301	Conflict Management Through Communication or Strategic Business Communication	3
Directed Electives		6
<b>Hours</b>		<b>12</b>
<b>Total Hours</b>		<b>57</b>

<sup>1</sup> Suggested General Education course, which also fulfills a major requirement

**Academic Degree Maps** are term-by-term sample course plans that specify milestones, courses, and special requirements that are necessary for facilitating on-time completion. Degree Maps are *examples* and are not prescriptive. Individualized choices such as concentration options, transfer credits, optional minors, advisory programs (certificates), etc. can alter the recommended coursework. Course offerings are subject to change. Students should consult with their academic advisors for additional guidance on course planning.

To determine courses to take in the directed choices (often listed as Program Elective Course) and directed elective course blocks see the overview tab for courses. To locate approved courses in General Education areas (Undergraduate Programs) see the general education section (<https://catalog.fhsu.edu/general-education/>) of the catalog.

The undergraduate course maps typically advise the most efficient route for students to complete the general education requirements. Courses that are required in the major may be listed as fulfilling relevant general education requirements. This will result in more open elective course hours in some maps than is listed on the degree overview page.