PROFESSIONAL AVIATION

2023-24 STUDY GUIDE

About this degree option

Professional aviation will transition your training into a bachelor's degree. This online degree provides a pathway to advance your skills and enhance employability and upward mobility in the industry. Business and leadership courses are combined with an aviation area of concentration in which you already have certificates, ratings, licensure or experience such as air traffic control, aviation maintenance, professional pilot and more.

Why these degree options?

K-State Salina offers a variety of advantages, including:

- **100% online curriculum**
- **8- and 16-week courses**
- **Transfer up to 60 credits to get a jump-start on your degree.**
- **Students can choose from these areas of concentration:**
  - Professional Pilot
  - Aviation Maintenance
  - Uncrewed Aircraft Systems
  - Airport Management

Careers

Career options for professional aviation graduates include, but are not limited to:

- **Fixed-Base Operation Manager**
- **Airline Business and Management**
- **Aircraft Maintenance Facility Manager**
- **Supervisor**
- **Manager**
- **Sales**

Accreditation

We take our reputation seriously. Accreditation validates the quality of an institution as a whole, offering evaluated measurements of everything from academic offerings, governance, administration, mission, finances and resources. Kansas State University has been continuously accredited by the Higher Learning Commission (HLC) since 1916.
k-state.edu/assessment/accreditation

Transfers

At K-State Salina, you can transfer up to 60 qualifying credit hours to help you get your next degree. If you've already earned an associate degree from one of our partner institutions, you may be eligible to apply previously earned credits when enrolling in a related bachelor's degree option. We work with students every day to make the most of transfer credits within K-State Salina programs to help make earning that next degree more achievable. Your hard work matters. We want to help you make the most of it.

AN AEROSPACE & TECHNOLOGY EDUCATION IS:

INNOVATIVE LEARNING:
Learning by doing, through hands-on projects, lab time and in-the-field training.

REAL-WORLD EXPERIENCE:
Exploring innovations in your field through research, practicum and internship opportunities.

INDUSTRY CONNECTIONS:
Building relationships with industry members and gaining insight into your future career.

STUDENT-FOCUSED:
Faculty are focused on your personalized experience, working alongside you in the lab and classroom.

KANSAS STATE UNIVERSITY | Salina
Aerospace and Technology Campus

Office of Admissions:
785-826-2640 | salinaadmissions@k-state.edu

Bachelor of Science

120 credit hours required

Required coursework

Aviation core courses:
This block of 35 credit hours includes course work normally taken during the first two years of an undergraduate program in the area of aviation. Courses accepted for transfer to K-State must be academic college-level courses from an accredited institution.

Aviation requirements:

AVT 440	Air Carrier Operations	3
AVT 445	Aviation Law	3
AVT 450	Aviation Safety Management	3
PAV 497	Senior Capstone	3
	Total	**12**

Business and management requirements:

BUS 315	Supervisory Management	3
BUS 400	Marketing Techniques and Applications	3
BUS 410	Managerial and Project Economics	3
BUS 420	Management Perspectives	3
BUS 530	Practices of Industrial and Labor Relations	3
COT 405	Methods of Problem Solving for Integrated Professional Studies	3
COT 480	Professional Conduct, Ethics and Analysis	3
	Total	**21**

Additional requirements:

COMM 106	Public Speaking I	3
ECON 110	Principles of Macroeconomics	3
	or	
ECON 120	Principles of Microeconomics	3
ENGL 100	Expository Writing I	3
ENGL 200	Expository Writing II	3
ENGL 302	Technical Writing	3
MATH 100	College Algebra	3
MATH 150	Plane Trigonometry	3
PHYS 113	General Physics I	4
PSYCH 110	General Psychology	3
STAT 325	Introduction to Statistics	3
	Total	**31**

Electives:

	Aviation Elective	3
	Aviation Elective*	3
	Aviation Elective*	2
	Humanities Elective*	3
	Humanities Elective	3
	Social Science Elective*	3
	Natural Science Elective	4
	Total	**21**

***Marked electives must be upper-level courses, 300 or above.**

For full course descriptions, visit ***courses.k-state.edu***

5/23

Notice of Nondiscrimination
Kansas State University is committed to nondiscrimination in admissions, programs and employment. Inquiries and complaints: Contact Director of Institutional Equity, Kansas State University, 103 Edwards Hall, Manhattan, KS 66506-4801, (Phone) 785-532-6220; (TTY) 785-532-4807.

Post-Graduation Statistics
k-state.edu/postgrad-stats | ksdegreestats.org