DRONE TECHNOLOGY

Unmanned Aircraft Systems (Drones) are revolutionizing data collection operations in multi sectors of the US economy including commercial industries, scientific research and local/state and Federal government entities. In this program students will learn the skills and knowledge to design, program and operate an effective UAS mission. Students will obtain a Part 107 license and rating while developing a safety–oriented mindset through risk management and situational awareness.

Degree And Certificate Options	Length	Cost
AAS Degree	2 Years	$14,136
Technical Certificate	1 Year	$5,512

PROGRAM ENTRY REQUIREMENTS

- Be 16 years of age or older
- Documentation of high school graduation or current enrollment or GED program with junior status.

PROGRAM CONTACTS:

Bailee Tullos
Admissions Counselor
btullos@WSUTech.edu
WSUTechAdvising.as.me/Bailee

Brian Lee
Associate Director. Academic Advising
blee3@WSUTech.edu
WSUTechAdvising.as.me/Brian

WHY CHOOSE DRONES?

- Emerging occupation
- Work within multiple industries
- Earn Part 107 license
- Hands on training
- Financial Aid eligible

ABOUT WSU TECH

WSU Tech is a different kind of college, changing lives by training people for high-wage, high-demand jobs. We work hand-in-hand with employers to determine their job needs now and into the future so our students graduate with the right skills.

Careers start here.

www.WSUTECH.edu

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PROGRAM FLOW

Unmanned Aircraft Systems (Drones) have two options for classes. Students can get the technical certificate in two semesters (fall and spring). The associate's degree will take four semesters. Below is a sample program flow for the technical certificate and the associate's degree.

Semester 1 - Fall

Course	Course	Course Title	Credit
UAS	105	Fundamentals of Drone Tech	2
UAS	115	Ground School	3
UAS	116	MultiRotor I	3
SPH	111	Interpersonal Communications	3
PDV	105	Blueprint for Personal Success	2
AAS Classes			13

Semester 2 - Spring

Course	Course	Course Title	Credit
UAS	110	AC/DC	4
UAS	120	Communication/Navigation	3
UAS	125	GIS I	3
ENG	101	English Composition	3
UAS	135	Flight Planning	2
AAS Classes			15

Semester 3 - Summer (AAS Classes)

Course Prefix	Course Number	Course Title	Credit Hours
CED	110	Computer Applications	3
SOC	-	Social Science Elective	3
			6

Semester 4 - Fall (AAS Classes)

Course Prefix	Course Number	Course Title	Credit Hours
UAS	140	MultiRotor II	3
UAS	145	GIS II	3
UAS	150	Photogrammetry	3
MTH	101	Intermediate Algebra	3
			12

Semester 5 - Spring (AAS Classes)

Course Prefix	Course Number	Course Title	Credit Hours
UAS	155	Sensor Packages	4
UAS	160	Design and Programming	4
MTH	112	College Algebra	3
UAS	165	FixedWing UAS Flight	3
UAS	173/175	UAS Capstone/Internship	4
			18