

# UNMANNED AIRCRAFT SYSTEMS (UASP)

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## **UASP 101 UAS Pilot Ground School 3 Credits**

Exploration of Unmanned Aircraft Systems (UAS). Includes history and terminology, all aspects of legal compliance, and what UAS can do. Includes programming and flying indoor UAS.

**Terms Typically Offered:** Fall, Spring, Summer.

## **UASP 110 UAS Pilot License Preparation 3 Credits**

Detailed study of requirements for UAS Pilot License. All topics on the FAA Remote Pilot - Small Unmanned Aircraft Systems Knowledge Test are covered in-depth. Special emphasis on chart reading and navigation.

**Terms Typically Offered:** Fall, Spring, Summer.

## **UASP 120 UAS Pilot Operations and Applications 3 Credits**

Development of proficiency in flying UAS. Students will learn how to prepare for and conduct a data gathering mission. All aspects of flight including sensor payloads are explored. Includes hands-on experience flying UAS.

**Terms Typically Offered:** Fall, Spring, Summer.