UNMANNED AIRCRAFT SYSTEMS (UASP)

UASP 101 UAS Pilot Ground School3 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 Preparation3 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 Applications3 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.