

PROPOSAL: Create the Unmanned Aerial Systems Operations Undergraduate Certificate

Background

The Undergraduate Studies Council of the Faculty Senate has approved the creation of the Unmanned Aerial Systems Operations Undergraduate Certificate offered by the Department of Aviation Sciences in the College of Aviation.

Unmanned aerial vehicles (UAS) are likely to be a big part of the future of aviation and the global workspace. According to the National Business Aviation Association, H.R. 5315 (the drone infrastructure inspection grant act) has passed the House and currently sits in the Senate. This proposed act would provide \$100 million in grants for local governments to utilize unmanned aircraft systems (UAS) when inspecting, repairing or constructing roads, public utilities and other critical infrastructure. This certificate would serve as an introduction to these types of operations for aviation students so they could be conducted by safe and competent aviation professionals.

Recommended Action

Create the Unmanned Aerial Systems Operations Undergraduate Certificate.