## GRADUATE STAND-ALONE CERTIFICATE IN INTERNATIONAL SECURITY AND AEROSPACE SYSTEMS

The International Security and Aerospace Systems Certificate is a 12-credit hour program offered by the Sam Nunn School of International Affairs and the Guggenheim School of Aerospace Engineering.

The interdisciplinary certificate is for graduate students and post-baccalaureate professionals studying on a non-degree basis. Students will take courses that explore the intersection of international security, military gaming and modeling, and aerospace systems. The certificate will provide students with technical knowledge of aerospace systems and an understanding of relevant political and strategic context.

## **Program of Study**

All courses counting toward the certificate must be taken on a lettergrade basis and be completed with a grade of C or higher with a minimum GPA of 2.7 for the certificate.

Code	Title	Credit Hours
Required courses:		
INTA 6103	International Security	3
AE 6393	Introduction to System of Systems Engineering Principles	3
AE 6394	System of Systems Engineering Applications	4
Select one (1) of the following:		3
INTA 6014	Scenario Writing and Path Gaming	
INTA 6742/ CX 4232/ CSE 6742	Modeling, Simulation and Military Gaming	
Total Credit Hours		13