

**The University of North Carolina at Chapel Hill**  
Department of Aerospace Studies  
Chapel Hill, North Carolina 27599-7480

**TO:** UNC Chapel Hill Curriculum Committee

**FROM:** Lieutenant Colonel Ronald P. Holst, Jr.  
AFROTC Detachment 590

**SUBJECT:** Request for Approval of Aerospace Studies Minor

I am pleased to submit this request for approval of an Aerospace Studies minor here at The University of North Carolina at Chapel Hill. The Air Force Reserve Officer Training Corps (AFROTC) program is a 12-16 semester hour program designed to train and develop future leaders of the United States Air Force. Upon completion of a bachelors degree and all AFROTC requirements (academic classes, leadership laboratory, Field Training) cadets are commissioned as second lieutenants in the U.S. Air Force.

The proposed minor requirements are different than the commissioning requirements. A cadet may complete the requirements to receive a commission without meeting all requirements of the minor. For example, a student becomes an AFROTC cadet as a rising junior. They are only required to complete Field Training and the 300 and 400-level courses to be commissioned. That leaves them two credit-hours short of the minor requirements. If they choose to do so they may double-up on Aerospace Studies courses for two semesters during their junior and senior years to complete the requirements for the minor.

One of my primary motivations for creating an Aerospace Studies minor is to reward these cadets who work so hard to obtain commissions in the Air Force. In addition to the minor appearing on their transcripts, completion of such a program will provide students with credentials that can help them secure special assignments in the Air Force or civilian employment. Cadet enrollment continues to increase. We currently have forty cadets in our program, a 70% increase since Fall of 2007. Typical degree programs our cadets enroll in are Psychology, Peace War and Defense, Arabic, Chemistry, Biology and Computer Science. A minor in Aerospace Studies will complement and help tailor these degrees toward military and civilian careers in the Aerospace Industry.

I will be glad to provide any additional information you may require in making your decision. Thank you for considering this request.

*Ronald Paul Holst Jr.*  
RONALD P. HOLST, Jr., Lt Col, USAF  
Chair, Department of Aerospace Studies

## **PROPOSED UNDEGRADUATE BULLETIN ENTRY FOR AEROSPACE STUDIES MINOR**

### **Minor in Aerospace Studies**

The Minor in Aerospace Studies is a fourteen credit-hour non-technical course of study open to all University students who are enrolled as AFROTC cadets. To be awarded the minor, cadets must complete at least one 100-level course, one 200-level course, and all four of the 300- and 400-level courses. Additionally, cadets must earn a grade of "C" or better in at least twelve of the fourteen required credit-hours. The 100- and 200-level courses are not required to commission as an Air Force officer; however, they are required to receive the minor. Students enrolling as AFROTC cadets as late as their junior year may take more than one AERO course per semester to meet the requirements of the minor.

AERO 101 (1) / AERO 102 (1)

AERO 201 (1) / AERO 202 (1)

AERO 301 (3) / AERO 302 (3)

AERO 401 (3) / AERO 402 (3)