

# Aerospace Studies

## (U.S. Air Force ROTC)

Mary Baldwin University offers the aerospace studies curriculum through the US Air Force Reserve Officer Training Corps (AFROTC) program conducted at Virginia Military Institute. AFROTC is a nationwide program that allows students to pursue commissions (become officers) in the US Air Force (USAF) and Space Force (USSF) while simultaneously attending college. AFROTC classes are held on college campuses throughout the United States and Puerto Rico; students can register through normal course registration processes. AFROTC consists of four years of Aerospace Studies classes (Foundations of the USAF, Evolution of USAF and Air and Space Power, Air Force Leadership Studies, and National Security Affairs/Preparation for Active Duty), and a corresponding Leadership Laboratory for each year (where students apply leadership skills, demonstrate command and effective communication, develop physical fitness, and practice military customs and courtesies). College students enrolled in the AFROTC program (known as “cadets”) who successfully complete both AFROTC training and college degree requirements will graduate and simultaneously commission as Second Lieutenants in the Active Duty Air Force or Space Force.

The AFROTC program at the Virginia Military Institute (VMI) has an agreement with Mary Baldwin University that allows MBU students to enroll in AFROTC and become full-fledged cadet participants. For more information on AFROTC course descriptions, please review the Air Force section of the VMI website.

**Department:** [Aerospace Studies](#)

**Type:** Course of Study

Item #	Title	Credits
AERO 103	HERITAGE & VALUES OF USAF I	1
AERO 113	LEADERSHIP LAB FOR AERO 103	0
AERO 104	HERITAGE & VALUES US AIR FORCE II	1
AERO 114	LEADERSHIP LAB FOR AERO 104	0
AERO 203	TEAM & LEADERSHIP FUNDAMENTALS I	1
AERO 204	TEAM & LEADERSHIP FUNDAMENTALS II	1
AERO 213	LEADERSHIP LAB FOR AERO 203	0
AERO 214	LEADERSHIP LAB FOR AERO 204	0
AERO 303	LEADING & EFFECTIVE COMMUNICATION I	2
AERO 313	LEADERSHIP LAB FOR AERO 303	0
AERO 304	LEADING & EFFECTIVE COMM II	2
AERO 314	LEADERSHIP LAB FOR AERO 304	0
AERO 343	VIRTUAL REALITY T-6 FLIGHT SIM INSTRUCTION I	1
AERO 344	VIRTUAL REALITY T-6 FLIGHT SIM INSTRUCTION II	1
AERO 403	NATIONAL SECURITY PREP I	2
AERO 413	LEADERSHIP LAB FOR AERO 403	0
AERO 404	NATIONAL SECURITY PREP II	2
AERO 414	LEADERSHIP LAB FOR AERO 404	0
<b>Total credits:</b>		<b>14</b>