



# BIOGRAPHY



## UNITED STATES AIR FORCE

### Lieutenant Colonel Michael R. Wilson

Lieutenant Colonel Michael R. Wilson is an Assistant Professor of Aerospace Studies for Air Force Reserve Officer Training Corps Detachment 790, Tennessee State University, Nashville, TN. He is responsible for recruiting and overseeing the preparation of officer candidates through a comprehensive college program spread across 11 geographically separated universities across the middle Tennessee region.

Lieutenant Colonel Wilson enlisted in the Air Force in 1997 and served as a KC-10 Flying Crew Chief and Maintenance Qualification Training Program Instructor. Since earning his commission through Officer Training School in 2004, Lieutenant Colonel Wilson has served as a Space Operations Crew Commander, Instructor & Evaluator for space radar operations; Chief of Orbital Analysis and Space Battle Management for the Joint Space Operations Center; Deputy Chief of Weapons & Tactics and Chief of the Space Integration Division for Air Force Special Operations Command. Additionally, he has executed missions on contingency deployments for Operations SOUTHERN WATCH, FREEDOM's SENTINEL, RESOLUTE SUPPORT, and OLYMPIC DEFENDER. Prior to his current position, Lieutenant Colonel Wilson served as the Director of Operations, 20th Space Control Squadron, Eglin AFB, FL where he was responsible for leading 245 military and civilian personnel to execute 24/7 space surveillance of more than 27,000 U.S., Allied, and other Earth orbiting satellites by employing a \$2 billion global sensor suite of 2 high power radars and 9 optical telescopes to provide precise battlespace characterization for USSPACECOM.



#### EDUCATION

- 2001 Airman Leadership School, Travis AFB, CA
- 2002 Associates of Science in Aircraft Systems Maintenance Technology, Community College of the Air Force
- 2004 Bachelor of Science in Workforce Education & Development, Southern Illinois University, Carbondale, IL
- 2005 Officer Space 100 Course, Vandenberg AFB, CA
- 2006 Air & Space Basic Course, Maxwell AFB, AL
- 2010 Squadron Officer School, Maxwell AFB, AL
- 2011 Advanced Orbital Mechanics, Air Force Advanced Space Operations School, Colorado Springs, CO
- 2011 Officer Space 200 Course, National Security Space Institute, Colorado Springs, CO
- 2011 Masters of Business Administration, American Military University, Charles Town, West Virginia
- 2016 Introduction to Special Operations Course, USAF Special Operations School, Hurlburt AFB, FL
- 2017 Air Command and Staff College, by correspondence
- 2017 Officer Space 300 Course, National Security Space Institute, Colorado Springs, CO

#### ASSIGNMENTS:

1. January 1997 - March 1997, Basic Trainee, 323 Training Squadron, Lackland AFB, TX
2. March 1997 - May 1997, Aircraft Maintenance Student, 361 Training Squadron, Sheppard AFB, TX
3. May 1997 - August 2001, Flying Crew Chief, 660th Aircraft Generation Squadron, Travis AFB, CA
4. August 2001 - August 2004, Maintenance Qualification Training Program Instructor, 60th Mission Support Squadron, Travis AFB, CA
5. August 2004 - November 2004, Officer Trainee, Officer Training School, Maxwell AFB, AL
6. November 2004 - March 2005, Space Operations Student, 392/533 Training Squadrons, Vandenberg AFB, CA
7. March 2005 - May 2009, Commander, Operations Flight, 20th Space Control Squadron, Eglin AFB, FL
8. July 2009 - July 2012, Chief, Orbital Analysis, 614th Air & Space Operations Center, Vandenberg AFB, CA

9. July 2012 – June 2016, Director of Operations, Air Force Reserve Officer Training Corps, Detachment 800, University of Tennessee, Knoxville, TN
10. June 2016 – August 2018, Deputy Chief, Weapons and Tactics, 1st Special Operations Wing, 1st Special Operations Group, Hurlburt Field, FL
11. August 2018 – June 2019, Chief, Space Integration Division, Air Force Special Operations Command, Hurlburt Field, FL
12. June 2019 – April 2021, Director of Operations, 20th Space Control Squadron, Eglin AFB Site C-6
13. April 2021 – Present, Assistant Professor Aerospace Studies, Air Force Reserve Officer Training Corps, Detachment 790, Tennessee State University, Nashville, TN

**MAJOR AWARDS AND DECORATIONS:**

Meritorious Service Medal with two oak leaf clusters  
Joint Service Commendation Medal  
Air Force Commendation Medal with three oak leaf clusters  
Air Force Achievement Medal with one oak leaf cluster  
AF Good Conduct Medal with two oak leaf clusters  
National Defense Service Medal  
Armed Forces Expeditionary Medal  
Global War on Terrorism Service Medal

**EFFECTIVE DATES OF PROMOTION:**

Second Lieutenant, 10 November 2004  
First Lieutenant, 10 November 2006  
Captain, 10 November 2008  
Major, 1 March 2015  
Lieutenant Colonel, 1 August 2019

(Current as of June 2021)