



BIOGRAPHY



UNITED STATES AIR FORCE

ANTHONY 'AT' THOMAS

Anthony Thomas is Chief Engineer, Integrated Capabilities Directorate, Air Force Research Laboratory, Wright-Patterson AFB, OH. He provides engineering & technical management, test & evaluation, and program management guidance and oversight for 200-person directorate supporting AFRL's transformational capabilities delivery and administrative support to PEO C3BM and the AFMC Integrated Capabilities Office.

Mr. Thomas entered the Air Force in 1993 after graduating from Rose-Hulman Institute of Technology. He retired from active duty in 2019 and entered Civil Service in 2020. He served in a variety of acquisition assignments encompassing engineering, flight test, program management and international affairs.

He is Chief Developmental Tester qualified and holds Level 2 International Affairs Certification. He additionally has legacy DAWIA certifications in: Program Management (Level 3); Test & Evaluation (Level 3); and Systems Planning, Development, Research & Engineering (Level 3).



EDUCATION

1992 Bachelor of Science (Electrical Engineering), Rose-Hulman Institute of Technology, Terre Haute IN

1993 Master of Science (Electrical Engineering), Rose-Hulman Institute of Technology, Terre Haute IN

1998 Squadron Officers' School, Maxwell AFB AL

1999 French Basic Course, Defense Language Institute, Monterey CA

2000 US Air Force Test Pilot School (Flight Test Engineer Course), Edwards AFB CA

2004 Air Command & Staff College (correspondence)

2008 Air War College (correspondence)

2011 Program Manager's Course (PMT 401) Defense Acquisition University, Kettering OH

2012 Executive Program Manager's Course (PMT 402) Defense Acquisition University, Ft Belvoir VA

2022 Chief Engineer Course (SYS 482) Air Force Institute of Technology, Wright-Patterson AFB OH

ASSIGNMENTS OR CAREER CHRONOLOGY

1. 2022 - Pres: Chief Engineer, Integrated Capabilities Directorate, Air Force Research Laboratory, Wright-Patterson AFB OH
2. 2020 – 2022: Chief Engineer, Strategic Development Planning & Experimentation and Transformational Capabilities Office, Air Force Research Laboratory, Wright-Patterson AFB OH
3. 2019 – 2020: Senior Systems Engineer, Modern Technology Systems Inc, Wright-Patterson AFB OH
4. 2017 – 2019: Chief, Air Force Life Cycle Management Center (AFLCMC) Commander Directed Projects Division, Wright-Patterson AFB OH
5. 2014 – 2017: Chief, Development, Integration & Program Transition Division, Fighters & Bombers Directorate, AFLCMC, Wright-Patterson AFB OH (with duties as Light Air Support Program Manager)





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6. 2011 – 2014: Material Leader & Branch Chief, Small Diameter Bomb Increment II, Armament Directorate, AFLCMC, Eglin AFB FL
7. 2008 – 2011: Director of Engineering, 645 Aeronautical Systems Squadron (Big Safari), Greenville TX
8. 2007 – 2008: Chief, Lessons Learned & Evaluations Branch, Allied Air Component Command-Izmir (NATO), Izmir Turkey
9. 2005 - 2007: Deputy Director of Staff, Air Force Security Assistance Center, Wright-Patterson AFB OH
10. 2003 – 2005: Deputy Program Manager MQ-9, Predator Systems Squadron & Big Safari Systems Group, Aeronautical Systems Center, Wright-Patterson AFB OH
11. 2002 – 2003: Executive Officer to the Commander, Air Armament Center, Eglin AFB FL
12. 2000 - 2002: Flight Commander, Defensive Systems Test Flight, 46 Test Squadron, Eglin AFB FL
13. 1999 – 2000: Student Flight Test Engineer, US Air Force Test Pilot School, Edwards AFB CA
14. 1998 – 1999: Student, French Basic Course, Defense Language Institute, Monterey CA
15. 1995 – 1998: Lead Avionics Flight Test Engineer, Joint Surveillance Target Attack Radar System (JSTARS) Joint Test Force, Melbourne FL
16. 1993 – 1995: Satellite Systems Analyst and Satellite Systems Engineer (Global Positioning System), 2d Space Operations Squadron, Falcon AFB CO

MAJOR AWARDS AND DECORATIONS

Daedalians Col Franklin C Wolfe Weapon Systems Award (team member for Light Attack Experiment)
Association of Old Crows Program Management Award
Aeronautical Systems Center Senior Military Engineer of the Year
Air Force Test Team of the Year
AFMC Field Grade Electronic Warfare Officer of the Year
Commandant's Award, Defense Language Institute
Distinguished Graduate, Air Force Reserve Officer Training Corps

(Current as of January 2025)

