### ARIZONA BOARD OF REGENTS

# Serving Military and Law Enforcement at Arizona's Public Universities

An Overview of Resources, Services, Educational Offerings and Department of Defense Research



# About this Report

The following report provides an overview of Arizona State University, Northern Arizona University and the University of Arizona's extensive services, resources and educational opportunities for military connected service members and their dependents as well as those pursuing or employed in law enforcement.

This report provides an overview by university of:

Services to veterans Outreach and benefits to military connected service members and their dependents Reserve Officers' Training Corps (ROTC) on campus Educational offerings and opportunities for military and law enforcement Department of Defense funded and related research

#### ABOUT THE ARIZONA BOARD OF REGENTS

The Arizona Board of Regents is committed to ensuring access for qualified residents of Arizona to undergraduate and graduate institutions; promoting the discovery, application, and dissemination of new knowledge; extending the benefits of university activ

# A Commitment to Serving Military and Law Enforcement at Arizona's Public Universities

Arizona's public universities place a premium value on investing in the future of our military, law enforcement and their families. The universities are leaders in advancing the development of new technologies central to our state and nation's public safety, security and stability.

Arizona's public universities honor veterans and are dedicated to ensuring those who served our country are able to successfully transition from military service into college and achieve academic success. Each of Arizona's public universities offer extensive resources to support student veterans with academic and career development, campus life, financial aid, and health and wellness. This includes the Veterans Spouses Program, providing free tuition for Arizona spouses of honorably discharged veterans on a first-come, first-served basis.

The program covers tuition and mandatory fees at Arizona's public universities and participating community colleges for spouses of honorably discharged veterans who are Arizona residents. The board and Arizona's public universities are committed partners in providing extensive services, resources and educational opportunities for military connected service members and their dependents.

## Arizona State University

Center for Correctional Solutions Public Safety Innovation (PSI) Lab Center for Problem-Oriented Policing Center for Violence Prevention and Community Safety Developmental Etiology of Externalizing Problems (DEEP) Lab Children in the Law (CITL) Laboratory

#### DEPARTMENT OF DEFENSE-FUNDED AND RELATED RESEARCH

ASU has a history of success in supporting veterans among students, faculty and staff, and as a major national center for conducting research of value to national security and the nation's well-being.

NAU's ROTC program is a top ranked program in the region and throughout the nation. NAU's Army ROTC program produces 30 commissioned officers annually. Half are STEM majors with an average GPA of 3.38.

In 2008, the Army ROTC Lumberjack Battalion received the Golden Bear Award for being named the top Army ROTC unit in the Southwest Region, which includes 21 Army ROTC units from Arizona, Utah, Nevada and California. In 2009, the Lumberjack Battalion was realigned with the 5th BDE. This BDE consists of schools from Arizona, Utah, New Mexico, Colorado, Wyoming, Oklahoma, Arkansas and Texas.

The Lumberjack Battalion at NAU has grown significantly in the past few years, now numbering over 105 cadets. Since 2007, the top cadet in the state of Arizona has come from the Lumberjack Battalion and has been awarded the coveted AUSA Task Force Smith Award.

#### EDUCATIONAL OFFERINGS AND OPPORTUNITIES

#### MILITARY COURSEWORK

NAU offers military specific coursework to support students through the unique challenges they face in higher education. Three courses have been developed within the university's strict liberal studies requirements. These course can be applied to all degrees and are eligible to be funded by the GI Bill<sup>®</sup>.

The courses include

Assay development and implementation to identify vaccine targets and evaluate complex vaccines for bacterial infections.

Reducing the threat in Iraq of brucella by phylogeography of biosurveillance in the detection of Brucella in humans, livestock and animal products in Iraq.

Biosurveillance of Brucellosis in Azerbaijan, Georgia and Turkey.

Resiliency and Vulnerability of Boreal Forest Habitat to the Interaction of Climate and Fire Disturbance across DoD Lands of Interior Alaska.

Field Forward Diagnostics in a Resource Limited Endemic Setting: Human Plague in Madagascar.

Psychological Health and Resilience through Values Affirmation: Effectiveness of a Brief Intervention among Military Personnel.

Discovery of Bacteriophages that Mediate Antimicrobial Susceptibility Trough Efflux Pump Dependent

UArizona has ROTC programs for Air Force, Army and Navy. ROTC at UArizona continues to set the standard within the region, and embraces the the proud tradition of military leadership and instruction. The Wildcat Battalion is comprised of roughly 110 contracted and non-contracted soldiers who have the option to commission into three components of service: active duty, National Guard and Army Reserve. The UArizona Army ROTC program commissions roughly 25 cadets a year into the world's greatest Army.

#### EDUCATIONAL OFFERINGS AND OPPORTUNITIES

#### MILITARY DEGREES

Bachelor of Organizational Leadership Bachelor of Applied Computing Bachelor of Intelligence and Information Operations Master of International Security

#### MILITARY MINORS AND CERTIFICATES

Military Families Graduate Certificate Military Families Undergradute Certificate Information Warfare Certificate International Security Studies Certificate

#### MILITARY CONTINUING & PROFESSIONAL EDUCATION

Army Credentialing Assistance Programs

- o Certified Information Systems Security Professional (CISSP) Exam Prep
- o CompTIA Security+ Exam Prep
- o Human Resources (SHRM) Certification Exam Prep
- o Project Management Professional (PMP) Exam Prep

MyCAA for Military Spouses

- o Certified Electronic Health Records Specialist Career Prep
- o Certified Information Systems Security Professional (CISSP) Exam Prep
- o CompTIA Security+ Exam Prep
- o Digital Marketing Certificate Program
- o Human Resources (SHRM) Certification Exam Prep
- o Medical Billing and Coding Career Prep
- o Paralegal Certificate
- o Project Management Professional (PMP) Exam Prep

Air Force COOL

- o Certified Information Systems Security Professional (CISSP) Exam Prep
- o Fundamentals of Engineering (FE) Exam Preparation
- o Human Resources (SHRM) Certification Exam Prep
- o Project Management Professional (PMP) Exam Prep

#### LAW ENFORCEMENT DEGREES

Bachelor of Government and Public Service Bachelor of Administration of Justice Master of Cybersecurity

#### LAW ENFORCEMENT MINORS AND CERTIFICATES

Cyber Defense Certificate Cybersecurity Certificate

SWAPc advantages and highly mobile. Persistent PNT capability in GPS-Denied Environments.

#### Cyber

Recognized in 2021 as the No. 1 online undergraduate degree by Academic Impressions. One of only 24 NSA Centers of Academic Excellence in Cyber Operations (CAE-CO). Selected by DIA and Office of the Director of National Intelligence as their No. 1 Intelligence Center of Academic Excellence program.

Founding University Champion for the Department of State's FAIT Fellowship program.

#### Space Domain Awareness

Air Force Research Laboratory's Space Vehicles Directorate awarded \$7.5 million to UArizona researchers for cislunar object tracking and identification project.

Space Domain Awareness Lab positively identified the presumed SpaceX Falcon 9 rocket booster that hit the moon March 4 was actually a Chinese booster from a rocket launch in 2014.

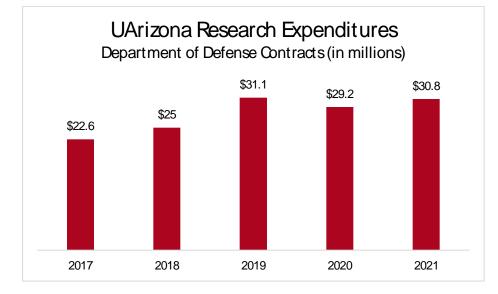
Provided observations to NASA's JPL to pinpoint the location of the booster's impact on the moon to be imaged and verified by NASA's Lunar Reconnaissance Orbiter.

Experts in visible wavelength spectral data (0.35-1.0 µm) identification of space objects.

Stood up Space Safety, Security, and Sustainability (S4) Center to support AFRL SVD and USSF requirements in Cis-Lunar.

Telescopic and laboratory spectral characterization of space materials.

Cyber infrastructure for big data.





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