



DET 510 HISTORY



**University of New Mexico
Air Force ROTC
Detachment 510
Aerospace Studies Building
1901 Las Lomas Rd NE
Albuquerque, New Mexico 87106
505-277-4502 / afrotc@unm.edu
afrotc.unm.edu**



© 2019 by C/Lt Col Gretchen Fasting & Mr. Brian Vineyard, MPA



AIR FORCE ROTC

Home of the Warhawks

"To recruit, develop, train, and commission premier Air Force officers through our tradition of excellence"





Lt Col John Parker, Commander (1951-1953) &
9th UNM President Thomas Lafayette Popejoy (1948-1968).

Detachment 510 was founded in 1949 by former Secretary of the Air Force James T. Hill and UNM President Popejoy.

Detachment 510 was part of a crosstown agreement with Det. 505 at New Mexico State University until 1951.

In the 1950's, Detachment 510 had a band, glee club, drill team, and intramural teams for sports such as basketball, track, tennis, and swimming. The detachment also participated in campus activities such as homecoming parades.

Throughout the years, these programs became obsolete.



20 September 1949—*Albuquerque Journal*

APPLICATION AND AGREEMENT FOR ESTABLISHMENT OF SENIOR UNIT, AIR FORCE
RESERVE OFFICERS' TRAINING CORPS

Subject: Application for the Establishment of a Senior Unit, Air Force Reserve Officers' Training Corps and Agreement Pertaining Thereto.

To: The Chief of Staff, United States Air Force, Washington 25, D. C.

Through: (1) The Commanding General, 4th Air Force, Robins Air Force Base, Georgia
(2) The Commanding General, Continental Air Command,
Mitchel Air Force Base, New York.

Application

By direction of the governing authorities of Univ. of New Mexico (name of institution), I hereby submit application for the establishment of a senior unit of the Air Force Reserve Officers' Training Corps at this institution. Attached hereto is a catalog and a statement of particulars with reference to this institution.

Agreement

1. Contingent upon the acceptance of this application by the President and upon the fulfillment of all conditions enumerated in paragraph 2 following, the Secretary of the Air Force agrees as follows:

a. To establish and maintain a senior unit of the Air Force Reserve Officers' Training Corps at the institution named in the foregoing application.

b. To assign such Air Force personnel as he may deem necessary for the proper administration and conduct of the Air Force Reserve Officers' Training Corps program at the above-named institution, and to pay the statutory pay and allowances of such personnel from Air Force appropriations.

c. To issue to the institution, at the expense of the United States, upon receipt of properly executed requisitions from the Air Force property custodian thereof, such available United States property as may be authorized by law and applicable tables of allowances; and to pay, at the expense of the United States, the costs of transportation, packing, crating, and normal maintenance of such property, exclusive of costs involved in the storage of such property at the institution.

d. To pay, at the expense of the United States and subject to appropriate regulations, commutation in lieu of subsistence at the currently prescribed rate to formally enrolled members of the advanced course.

e. To pay, at the expense of the United States and subject to appropriate regulations, commutation in lieu of the issue of Government uniform clothing, at the currently prescribed rate or rates, in behalf of formally enrolled members of the basic course or the advanced course or both, to whom suitable uniform clothing is furnished at the expense of the institution.

2. Contingent upon the acceptance of this application by the President, and upon the establishment of the desired unit of the Air Force Reserve Officers' Training Corps, the governing authorities of this institution agree as follows:

a. To establish and maintain (1) a basic course of military training of not less than two academic years' duration, enrollment in which shall be ~~(required)~~ (elective)* on the part of all physically fit male undergraduate students who are not less than fourteen years of age, and (2) an advanced course of military training extending throughout the remainder of the period of the normal undergraduate course, enrollment in which shall be elective on the part of those students who may be selected therefor by the head of the institution and the professor of air science and tactics; and to require that each student who shall have been enrolled in either course shall complete that course as a prerequisite for his graduation from the institution, unless he is excused from this requirement by authority of the Secretary of the Air Force.

b. To establish a Department of Air Science and Tactics as an integral academic and administrative subdivision of the institution.

c. To adopt into the curriculum of the institution the military courses or subjects prescribed by the Secretary of the Air Force; and to require each student (1) who is enrolled in the basic course to devote not less than an average of three hours per week per academic year to such military course, and (2) who is enrolled in the advance course to devote not less than an average of five hours per week per academic year to such military course, in both cases exclusive of the time spent by him in preparation or study.

d. To endeavor to promote and further the objects for which the program is organized.

e. To grant academic credit applicable toward graduation as indicated in Incl. 3.

f. To conform to the regulations of the Secretary of the Air Force regarding the issue, care, use, safekeeping, and accounting for United States property issued to the institution.

g. To appoint by resolution or in by-laws, whichever may be countenanced by statutes or approved methods of procedure governing the

*Strike out inapplicable word.

institution, a civilian officer of the institution to be known as the Air Force property custodian, who will be empowered to requisition, receive, store, and account for Air Force property issued to the institution, and otherwise to transact matters pertaining thereto for and in behalf of the institution.

h. To comply with the provisions of law and the regulations of the Secretary of the Air Force pertaining to the furnishing of a bond to cover the value of all Air Force property issued to the institution, except clothing, expendable articles, and articles specifically exempted.

i. To provide, without expense to the Department of the Air Force, the office, classroom, storage, drill, range, and other facilities mutually agreed upon as specified in inclosure 2, hereto, for use in connection with the Air Force Reserve Officers' Training Corps program.

3. It is mutually understood and agreed as follows:

a. That this agreement shall not become effective until the authorities of this institution have been notified officially that the President has approved the establishment of the Air Force Reserve Officers' Training Corps unit concerned, on the date specified.

b. That this agreement may be terminated and the Air Force Reserve Officers' Training Corps unit disestablished as of the end of any academic year, upon the giving of at least 90 days' advance notice of such intent by either party hereto.

c. That the authorities of this institution shall in all cases be afforded the opportunity to pass on the qualifications of Air Force officers

proposed for assignment, and to veto such assignment; and shall also have the right to demand the relief from assignment of any officer, warrant officer, or airman so assigned.

d. That, in the event paragraph 2a above specifies that enrollment in the basic course of military training shall be on a required basis, the authorities of this institution shall have the right to exempt or excuse therefrom those students who, in the judgment of the institutional authorities, have received or are receiving equivalent military training.

e. That the Secretary of the Air Force shall have the right at any time to relieve from duty at the institution any officer, warrant officer, or airman of the Air Force of the United States so assigned.

f. That the authorities of this institution initially elect to receive for students of the basic course (uniforms in kind) (~~computation of uniforms~~) and to receive for students of the advanced course (uniforms in kind) (~~computation of uniforms~~)*

4. The authorities of this institution understand that the law requires, as conditions precedent to the establishment and maintenance of the desired unit of the Air Force Reserve Officers' Training Corps, that:

a. The institution must maintain under military training in the Air Force Reserve Officers' Training Corps a minimum of 100 physically fit male students.

b. An officer of the United States Air Force must be detailed as professor of air science and tactics.

*Strike out inapplicable words.

For the Institution:

(Name) Joseph H. Gray
(Title) President

For the Secretary of the Air Force:

(Name) James T. Hill, Jr.
(Title) JAMES T. HILL, JR.
Assistant Secretary of the Air Force

6 Incls.

- 1 - Data pertaining to Institutions w/attach. Pers. Rpt.
- 2 - Agreement regarding Facilities
- 3 - Agreement regarding Credit
- 4 - Statement of Capabilities
- 5 - Supplementary Info Blank
- 6 - Information Sheet

Date 1949



During the Vietnam War Era, there were protest on UNM's campus. Actress Jane Fonda influenced strikes and protests from UNM students which lead to the burning of the original Air Force ROTC building on 5 May 1970 when 250 marchers circled the building and 50-75 marchers occupied it.



Alumni General Officers



Lieutenant General

- Edward L. Tixier
Class of 1953



Major General

- David L. Quinlan
Class of 1955
- Thomas J Scanlan, JR.
Class of 1969
- Randall Eugene Horn
Class of 1975
- Emil Lassen III
Class of 1978



Brigadier General

- Stanley A. Sieg
Class of 1970
- Richard Dean Radtke
Class of 1973
- Regner C. Rider
Class of 1973
- Paul H. Guemmer
Class of 1988
- Gerald V. Goodfellow
Class of 1989
- Wayne R. Monteith
Class of 1989
- John C. Millard
Class of 1992

LOCAL/STATE

Alumni honor 3-star general

Ex-Lobo player Tixier to receive award of distinction

By CARLOS SALAZAR

Staff reporter

University of New Mexico graduate Ed Tixier was standing about 30 feet from Egyptian President Anwar Sadat when the leader was shot and killed Oct. 6, 1981.

Ed Tixier, a retired Air Force lieutenant general and former football and basketball star at UNM, will talk about his military and sports experiences at 7 p.m. Saturday, when he becomes the recipient of the prestigious Award of Distinction from the UNM Alumni Association.

The event is at Kirtland-West Officer's Club and is part of closing ceremonies of UNM's 100th Centennial Celebration. Tixier, 60, is the highest ranking officer to come from the ranks of UNM's Air Force Reserve Officers Training Corps.

The three-star general's last command was

military cooperation staff for U.S. Forces in Cairo. He was there with his wife, Jean.

"There were five in the group that made the attack," he remembered. "I had the presence of mind to throw Jean on the ground when the assassins started firing. I threw myself on top of her."

"The men ran right up to Sadat and shot him. They fired four grenades. Luckily two shrapnel grenades did not go off."

"They sprayed the stands with bullets. We were lucky we didn't get hurt."

Tixier, a 6-foot-4 power forward, was the leading scorer and rebounder on Albuquerque High's 1947 state championship basketball team.

He attended West Point, then returned to UNM where he played basketball and, in 1953, graduated with a geology degree.

"I remember those years because of the many friends that I had in Albuquerque," said Tixier from his home in Austin, Texas.

Tixier, a pilot who retired from the Air Force 20 months ago, received numerous decorations including the Distinguished Flying Cross with one oak leaf cluster, the Air Medal with 12 clusters, the Defense Commanders Distinguished Service Medal with an oak leaf cluster and the Republic of Vietnam Gallantry Cross with palm.

He became a three-star general in July 1984, and at the time he was appointed commander of U.S. Forces in Japan.

File



Ed Tixier, pictured as a UNM basketball star, will speak Saturday in Albuquerque.

the same as that held by Gen. Douglas MacArthur as commander of the Fifth Air Force at Yokota Air Force Base in Japan.

"I'm often asked about Sadat's assassination because I happened to be on the reviewing stand that day," said Tixier, who then, as brigadier general, headed the

U.S. Army



UNM AFROTC COMMANDERS ROLL

MAJ HAROLD E. MOORE
1946 - 1951

LT COL EDWIN J. CONLEY, JR
1976 - 1979

LT COL EVETTE E. APONTE
1997 - 2000

LT COL JOHN L. PARKER
1951 - 1953

LT COL DON R. RICHARD
1979 - 1982

LT COL RICHARD G. TREMBLEY
2000 - 2003

COL WILLIAM M. MASSENGALE
1953 - 1957

LT COL ROBERT G. ANDREWS
1982 - 1983

LT COL GREGORY A. TUIITE
2003 - 2007

COL ELMER G. SHOGGEN, JR
1957 - 1959

MAJ GAYLE GAMBLE
1983 - 1984

LT COL CURTIS E. JOHANSON
2007 - 2008

LT COL HERBERT M. CAMPELL
1959 - 1961

LT COL ROBERT L. ERICKSON
1984 - 1987

LT COL RAY BOWEN
2008

LT COL WATERMAN
1961 - 1962

COL KERRY G. HERRON
1987 - 1990

LT COL RAUL V. GARCIA
2009 - 2012

LT COL WILLIAM C. NAYLOR
1962 - 1968

LT COL ROBERT L. JOHNSON
1990 - 1993

LT COL BRANDON J. ROBINSON
2012 - 2014

MAJ CARL R. HEIN
1968 - 1969

LT COL KEITH W. TOUNGET
1993 - 1994

LT COL FRED E. GARCIA
2014 - 2016

LT COL ALFRED D. NORTON
1970 - 1971

COL RONALD D. OLIVERIO
1994 - 1996

LT COL NEAL B. KLEINSCHMIDT
2016 - 2019

LT COL EDMUND P. PALKA
1971 - 1976

LT COL PATRICK R. DALY
1996 - 1997

LT COL WILLIAM M. BEAUTER
2019 -



DEPARTMENT OF THE AIR FORCE



WASHINGTON

THE AIR FORCE TAKES PLEASURE IN AWARDING THE

**ORGANIZATIONAL
EXCELLENCE AWARD**

FOR OUTSTANDING ACHIEVEMENT AND ACCOMPLISHMENTS

**Air Force
Reserve Officer Training Corps
Detachment 510**

1 July 1998 - 30 June 2000

1 July 1995 - 30 June 1997



**DETACHMENT 510
AFROTC HIGHEST NATIONWIDE GPA
3.530 CUMULATIVE
- FALL 2017 -**

1st Lieutenant Robin E. Gueths

1st Lieutenant Robin Edward Gueths, age 25, was killed on 3 September 1980 in an aircraft mishap while on temporary assignment near Nuremberg, West Germany. He was piloting a Phantom F-4J that crashed in the woods southwest of Nuremberg while he and his Weapons System Operator were participating in Exercise "RESTED C CAP" which was part of NATO maneuvers.

1st Lt Gueths was commissioned in the United States Air Force from the University of New Mexico, Air Force ROTC Detachment 510 in 1978. His parents, Chester J. Gueths, CMSgt, USAF, (Ret) and Bertha Gueths, established an Air Force ROTC scholarship in memory of their son. The Arnold Air Society Squadron is also proudly named after him.



Capt Tamara Long Archuleta

Capt Tamara Long Archuleta was a 1999 University of New Mexico Detachment 510 graduate.

On the evening of 23 March, 2003, Komodo 11 Flight took off from an undisclosed location in Afghanistan on a medivac mission. Weather was poor with low ceiling and visibility combined with low illumination. Komodo 11 Flight (Komodo 11/12) consisted of two fully loaded USAF HH-60G Pavehawks with a crew of 6 each. Their mission was to fly to recover a wounded Afghani child who desperately needed medical attention. Flying through the dark night on NVG goggles, the formation linked up with a C-130 to conduct aerial refueling. During the refueling, Komodo 11 crashed into the side of a mountain, tragically killing all 6 crewmembers. Komodo 12 and the C-130 aborted the mission, searched for survivors and returned to base.





Major Raymond G. Estelle, II

Major Raymond G. Estelle, II was born in New Haven, Connecticut on 16 January 1971. He enlisted in the Air Force in 1989 as an Aerospace Ground Equipment Technician and was stationed at Cannon AFB, NM before entering college. He completed his Masters of Public Administration from The University of New Mexico and commissioned as a Cyber Operations Officer in 1998. He held positions as Action Officer and Flight Commander before being assigned as the Branch Chief of the Lessons Learned Division at Headquarters, Air Combat Command. In April 2011 he was assigned as the Communications Advisor for the Afghan Air Force with the 838th Air Expeditionary Advisory Group.

Major Estelle was a student during a scheduled training class at Kabul International Airport on 27 April 2011. On this day an Afghan Air Force pilot opened fire on the class killing Major Estelle and seven other Airmen.



Captain William (Bill) Langnau

Bill Langnau graduated from the University of New Mexico in 1979 with a degree in Business Administration and then commissioned through Air Force ROTC Detachment 510.

He was able to immediately begin his dream job as a fighter pilot for the U.S. Air Force flying the T-37, T-38, F-4 and finally F-16.

After marriage and dueling careers, he proudly joined Delta Air Lines. He enjoyed numerous positions and bases including on the B727, B737, A310, L1011 and MD88, leaving as a Captain on the B757/767 ER. One of his highlights was flying a trip literally around the world.

He battled cancer of the appendix from 2015 until his passing in December of 2019. While battling cancer he began providing for multiple very generous academic scholarships awarded to AFROTC Det 510 Cadets, most specifically those from military families and/or with financial need. On multiple occasions he noted motivation to do this because of his father (Richard) who enlisted in the U.S. Navy during World War II and served on the Battleship Mississippi in the Pacific Theater, as well as his brother (Greg) who served on the USS Saratoga during Vietnam, and his stepfather (James) who retired from the U.S. Air Force as a Chief Master Sergeant. He had no children of his own, but his nephew lived with him during high school and later commissioned into the U.S. Air Force as well.

In 2020, his wife, Mrs. Jeannie Langnau, forever supported this legacy by funding a permanent scholarship endowment in his name.

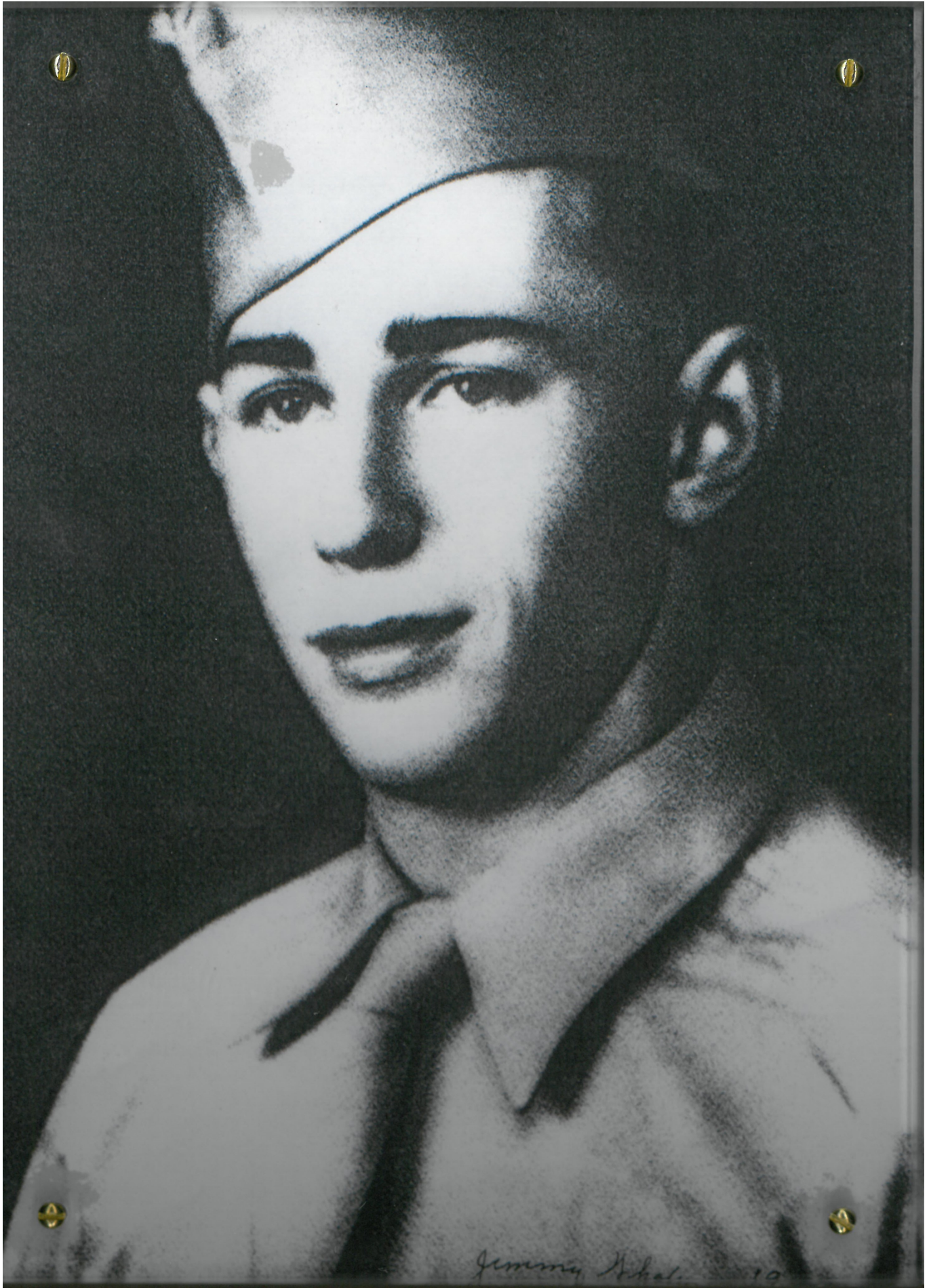


Private James W. Whalen

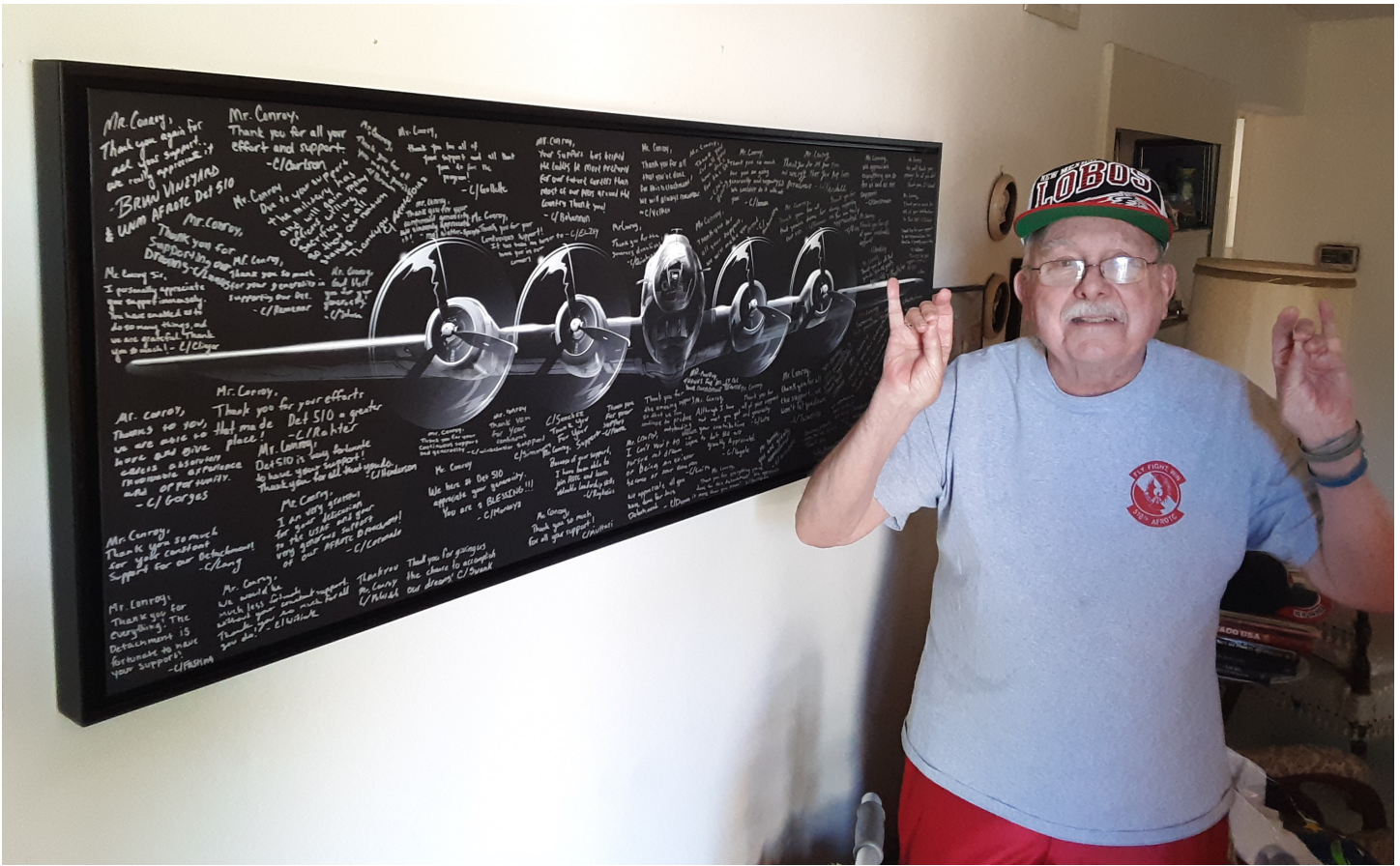
Private (PVT) James W. Whalen, 331 Infantry Regiment, was a part of a follow on battalion pushing to the Elbe River in April 1945 when his convoy was suddenly attacked on 12 April by 50+ Nazi fanatics bent on stopping the American push into the heartland of Germany. PVT Whalen was assigned to a security detail protecting a vital radio relay station when he and his team noticed a large group of Germans bordering the highway. Almost instantaneously, the members of the Allied convoy opened fire on the Germans. PVT Whalen, was killed in this initial firefight. Two of his fellow soldiers were also wounded during the skirmish. His team had successfully pushed the Germans into a defensive fighting position within the barn and after the initial contact secured the surrender of nearly all the remaining Germans.

PVT Whalen was awarded the Purple Heart for his heroic actions. The following was taken from a letter written by PVT Whalen's Regimental Commander to his family: "...your son was held in the highest esteem by all members of his company and his loss has been deeply felt by his friends."

Although PVT Whalen was not a Detachment 510 or UNM alumni, a fund has been established in his honor by Mr. Patrick Conroy, cousin and UNM Alumni from the class of 1971.



Jimmy A. ... 10



Mr. Patrick Conroy



Major Phil Ray Pohl
Class of 1974,
Det 510 Photographer

Notable UNM Staff Cadre



Mrs. Judy Ortiz-Aragon

Student Recruitment Specialist

August 1991 to June 2017 &
May 2019 to March 2020



Mrs. Theresa Fajardo-Carabajal

Uniform Custodian &
Administrative Assistant 3
August 1989 to January 2012



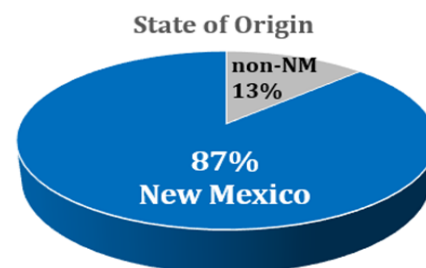
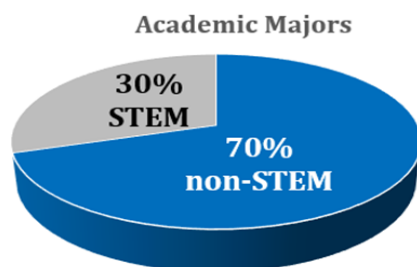
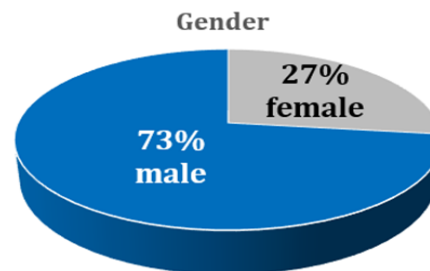
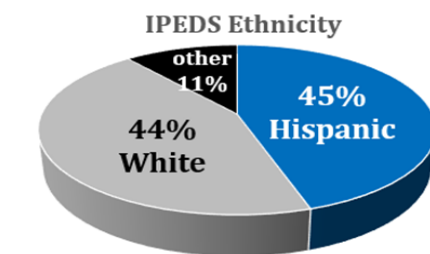
Mr. Brian Vineyard, MPA

Supervisor, Student Success

June 2016 to January 2022

Air Force Aerospace Studies (AFAS) Fall 2018 - Spring 2019 Cohort

High School Cumulative GPAs	3.54 Average
Current College Cumulative GPAs	3.25 Average
ACT Composite Scores	24 Average
SAT Total Scores	1126 Average
Residency	86% In-State 14% Out-of-State
Gender	65% Male / 35% Female
Ethnicity	46% Hispanic 37% White 17% all other classifications
Age Distribution	83% between age of 19-22
Average Credit Hours Earned	29.70 (for the academic year)
Return or Graduate Rate for Cohort	98.39%
Total Number of degrees earned	7 Bachelors / 1 Doctoral
Different Majors Declared	26
STEM Majors Declared	12 (7 from SOE, 5 from A&S)
Language Majors Declared	2 (Russian & Chinese)



Quick Facts

- ⌘ Det 510 brings in approximately \$250,000 in scholarships annually to the university.
- ⌘ Det 510 provides 3 aerospace studies instructors free of charge to the university.
- ⌘ Det 510 has offered new AFAS 325 topics courses each of the last two academic years.
- ⌘ Det 510 awards multiple in-college scholarships annually to cadets.
- ⌘ Det 510 cadets graduate in 4-5 years, under the university average of 6 years.
- ⌘ Det 510 consistently earns one of the highest cumulative GPAs nationwide.



