Mission Statement

It is the mission of the New Mexico State University Fire Department (NMSU-FD) to provide the highest level of emergent and non-emergency response within the New Mexico State University main campus and adjacent community. Our goal is to mitigate and minimize the loss of life, loss due to injury and to protect resources and property.

Vision Statement

Quality
We provide the students, facility, staff and visitors the highest quality of service possible, characterized by responsiveness, integrity and professionalism.

Service
We provide the university our full commitment and dedication; we will promote teamwork and inspire each other through pride in our department and community.

People
Each member of NMSU-FD has their own personality and bears many quality traits. We provide each other a working environment characterized by trust and respect by fostering open and honest communication at all levels. We owe ourselves personal and professional growth. When combined through new knowledge and greater challenges we remain at the leading edge of our profession.
NMSU does not discriminate on the basis of age, ancestry, color, disability, gender identity, genetic information, national origin, race, religion, retaliation, serious medical condition, sex (including pregnancy) sexual orientation, spousal affiliation, or protected veteran status in its programs and activities, including employment, admissions, and educational programs and activities. Inquires may be directed to the Executive Director of the Office of Institutional Equity, Title IX and Section 504 Coordinator, O’Loughlin House, E. 1130 University Avenue, Las Cruces, NM 88003; 575.646.3635; 575.646.7802 (TTY); equity@nmsu.edu.

To request this document in an alternate format or request a disability accommodation, please contact Student Accessibility Services, 575.646.6840 (V/TTY) or the Office of Institutional Equity, 575.646.3635; 575.7802 (TTY) and equity@nmsu.edu. (7/2018 version)
Human Dignity Statement

As cultural diversity increases among the American people, that change is being reflected in the composition of our Nation’s fire and emergency services personnel. The New Mexico State University Fire Department (NMSU-FD) recognizes the uniqueness of each individual and supports human dignity by:

- Prohibiting all discrimination and harassment;
- Supporting affirmative employment policies and practices on behalf of minorities;
- Encouraging employees to communicate and behave in a manner which is sensitive to, and acknowledges the viewpoints of others;
- Regarding diversity as a resource that enriches the learning environment through the sharing of differing perspectives, experiences and ideas;
- Removing barriers to teamwork through collaborative problem solving and the constructive resolution of conflicts;
- Continue to identify and eliminate barriers to training, employment and advancement of minorities;
- Treating all fellow members with respect.
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Welcome! NMSU Facilities and Services is a professional service organization that supports the New Mexico State University system in its mission of instruction, research, public service and extension education by providing support and service to students, faculty, staff and the community. The NMSU Las Cruces campus is much like a small city, and through the efforts of 325 staff, Facilities and Services is responsible for the physical environment, the fire protection, and the environmental health safety and risk management for the students, faculty, visitors and staff.

The Fire Department senior leadership team of Chief Carrillo, Deputy Chief Huber, and Captains Tarkington and Guerin bring a wealth of experience to our department. In addition to having the capability of extinguishing any type of fire, the Fire Department provides medical response, emergency planning, plan review, and building code oversight. This year, we are most proud that their prevention efforts led to the upgrade of the Insurance Services Office (ISO) rating from a 3/3X to a 2/2X, which puts them among the top 3 percent of the fire departments in the country. This is the second upgrade for NMSU’s Fire Department in four years.

There have been many exciting changes and accomplishments in the NMSU Fire Department this year, and we are proud to share them with you!

Glen Haubold
Glen Haubold
Associate Vice President for Facilities and Services
2017 was an exceptional year for the New Mexico State University Fire Department. Below are a few highlights:

It gives me great joy to announce that “NMSU has officially earned the Insurance Service Office Public Protection Classification designation of a 2/2X”. The new rating will be effective on July 1, 2018. A true testament that NMSU and it’s Fire Department are committed to minimizing risk by taking meaningful steps to insure the safety of all at NMSU.

The Fire Department was once again recognized as receiving the highest satisfaction ratings for the Fall 2017 Facilities and Service Customer Satisfaction Survey.

Awarded the FY2018 EMS Fund Act Local System Improvement Project that allowed us to acquire CPR manikins to support our community outreach CPR program.

“Special thanks” to our teams at Facilities and Services, and NMSU Police Department for your continued support and belief. To our Fire Department team, without your commitment and perseverance our newest rating would not be a reality. We set our goals high, but together as a team we prevailed. Congratulations to all!

Johnny Carrillo
Fire Chief
Meet Our Leadership Team

L to R: Captain Kellen Tarkington, Captain John Guerin, Fire Chief Johnny Carrillo, Deputy Fire Chief Louis K. Huber, and Administrative Assistant Mary Ann Ventura.

“True leadership lies in guiding others to success—in ensuring that everyone is performing at their best, doing the work they are pledged to do and doing it well.” — Bill Owens
Meet Our Firefighters

“We thank you for your service.”

Tyler Aguirre  Robert Boehms  Matthew Castrejon  Ross Chavez  Cameron Clark  Aaron Cruz  Alex Cordova

Dominic Coughlin  Cody De La O  Rogelio Hernandez  Dominic Guerrero  Korina Jimenez  Serai Knighton  Richard Largent

Fernando Madrid  Thomas Ontiveros  Angelo Pacheco  Mario Pacheco  Sandro Roque  Isaiah Tellez  Arthur Trujillo

“A good firefighter knows how, an educated firefighter knows why.”

- Chris Walker
Funding

The Fire Departments budget for FY 2017/18 was $631,261.

<table>
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<th>Source</th>
<th>Amount</th>
<th>Description</th>
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<tr>
<td>NMSU</td>
<td>$ 520,438</td>
<td>Salaries and operating costs.</td>
</tr>
<tr>
<td>NM State Fire Fund</td>
<td>$95,950</td>
<td>Used to purchase firefighting equipment, fuel, vehicle maintenance, uniforms, personal protective equipment, communications and firefighter training.</td>
</tr>
<tr>
<td>EMS Fund</td>
<td>$8,623</td>
<td>EMS equipment, medical supplies, and EMS training.</td>
</tr>
<tr>
<td>EMS Grant</td>
<td>$6,250</td>
<td>CPR manikins.</td>
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NMSU Fire Department at a Glance
Insurance Service Office

NMSU Fire Department ranks among top 3 percent in the nation.

The New Mexico State University Fire Department has upgraded its rating by the Insurance Services Office from a 3/3X to a 2/2X rating. The report rates the fire departments response capability, NMSU’s water distribution system and emergency communications.

This classification by ISO, known as the Public Protection Classification program assesses the fire protection efforts in a particular community. Ratings are utilized by insurance service providers to gauge risk as they establish rates for their customers. The effective date for our new rating is July 1, 2018.

This new rating is the second upgrade in the past four years. The first upgrade occurred in 2014, when NMSU was upgraded from a 5/9 to a 3/3X.
Emergency Response Statistics

In 2017, we responded to 1,112 calls for service.

Over half of those responses were for rescue and emergency medical service, followed by good intent (cancelled en-route or nothing found) and false alarms. Fires accounted for less than 4% of the total call volume. Our average response time on NMSU ‘s main campus was 4:18.
Call Volume by **Month of the Year**

April and September were our busiest months in 2017.

Call Volume by **Day of the Week**

Mondays and Saturdays were our busiest days in 2017.
Call Volume by **Hour of the Day**

Between 9am—7pm were the peak hours for emergency responses.

Tower rescue training on top of “A” Mountain.
In Support of Our Neighbors

Otherwise known as Dona Ana Fire District 3, NMSU FD is one of 16 fire districts in Dona Ana County.

NMSU FD, like the other fire districts in Dona Ana County offer and receive aid upon request. In 2017, NMSU FD responded to 551 calls for aid. Our average response time to the County was 10:48.

Structure fire in the County

Night rescue at Dripping Springs
Fire Prevention

Every Second Counts. The Fire Department is updating its emergency evacuation maps throughout NMSU’s main campus and also completed a year long project of up-dating all its fire response pre-plans.

In 2017, NMSU’s Fire Department completed 176 fire safety building inspections on NMSU’s main campus. We supported the NMSU system by visiting our satellite campus’s at Alamogordo, Carlsbad, Grants, Dona Ana, Gadsden Center, Sunland Park Center and Chaparral Center to complete their annual fire safety building inspection and offer guidance on fire safety. Fire safety training is available upon request.

We are entrusted to ensure that all life safety protection devices are tested and inspected to the latest National Fire Protection Agency standards. This includes all fire hydrants, fire alarms, fire sprinkler, fire standpipes, alternative fire suppression systems, fire pumps, hood systems, smoke handling systems, emergency eye wash and emergency shower systems.

- 538 emergency eye wash/ showers
- 187 fire hydrants
- 106 fire alarm systems
- 53 fire sprinkler systems
- 28 commercial hood systems
- 12 fire stand pipe systems
- 4 alternative fire suppression systems
- 3 fire pumps
- 3 smoke handling systems

Our Facilities and Services fire alarm technicians is another component of our team as they maintain our fire extinguisher program. There are approximately 3,800 fire extinguishers on our main campus alone. Our alarm technicians also conduct the fire alarm and duress signal testing for each of the systems on campus and well as complete minor repairs. All our emergency alarms are monitored locally by our emergency dispatchers here on campus.

According to an NFPA survey, only one-third of Americans have both developed and practiced a home fire escape.
Code Enforcement

NMSU’s Fire Department is the authority having jurisdiction for fire, building and life safety within the boundaries of NMSU’s main campus.

This authority is granted by the New Mexico Public Regulation Commission through the State Fire Marshal’s Office. The NMSU Fire Department ensures that all construction on campus follows the latest iterations of the International Fire Code and the National Fire Protection Association (NFPA) Standards. In 2017, NMSU’s main campus had several of its buildings undergo renovation as well as new construction.

- Jett Hall renovation completed to include a new fire alarm and fire sprinkler system.
- Physical Science Lab received a new fire alarm panel.
- Computer Center received a new fire alarm panel and re-design on its Inergen fire suppression system.


The Inergen fire suppression system at the Computer Center.
Our Community Outreach Focus

Our partnership with NMSU’s Environmental Health Safety & Risk Management, Dean of Students, Housing & Residential Life, Police Department and Sodexo has continued to flourish. This year we teamed up to host the Aggie Safety Fair where we also invited Safer NM, Velo Cruces, Native Air, AMR, Kaleidoscope and Dona Ana County Fire Administration to help spread our message on safety.

Halloween Howl!

There was a great turnout at the Halloween Howl event held at the Upper Intramural Field, next to the NMSU Fire Station. Over 500 NMSU community youths and students stopped by to enjoy the festivities.
Our Community

Tortugas Pilgrimage

Each December, hundreds of local devotees of the Virgin of Guadalupe come together to climb to the top of Tortugas Mountain, otherwise known as “A Mountain”. NMSU’s Fire Department provides emergency medical support for this event. Parishioners gather at Tortugas Pueblo to start their journey and trek through NMSU on their way to the top where they gather and pray.

Escorting Santa

It’s a tradition going back 17 years to 2000 that NMSU’s Fire Department has welcomed Santa to our campus the week before Christmas. This year marks the second year we partnered with NMSU’s Student Family Housing to make the event even better. Santa’s route started at the fire department and ended at the South Campus Community Center where hot chocolate, cookies and children’s activities were waiting.
2017 was a busy year for us!

Here are some of the events we participated in throughout the year:

- New Employee Orientation
- Student Orientation
- Young Achievers Forum
- Halloween Howl
- Tortugas Annual Pilgrimage
- Career Expo
- Faculty Orientation
- Move-In Day
- Student Employment Fair
- Aggie Memorial
- Southern NM Fallen Peace Officer Memorial
- Facilities and Service Picnic
- Spring Wellness Fair
- Myrna’s Children’s Village Carnival
- Tours at the Fire Station
- Facilities and Service Safety Blitz
- Aggie Safety Fair
- Finals Late Night Breakfast
- Aggie Athletic Games
- Special Events at Pan Am
- Santa’s Escort through NMSU
- Graduation Day
NMSU has a Very Unique Student Firefighter Program

We employ 14 full-time students from either the NMSU main campus or Dona Ana Community College. This comprises 70% of our firefighting team. As part of the program, each student firefighter must maintain their GPA above 2.5 and meet the same qualifications and standards as professional firefighters. This includes obtaining their New Mexico Emergency Medical Technician Basic license and Firefighter I / II certification.

Our students graduate with a degree and experiences that few jobs can offer! In 2017, three of our students joined the Las Cruces Fire Department. Congratulations to Tyler Aguirre, Matthew Castrejon and Korina Jimenez.

NMSU’s 2017 Firefighter of the Year

Congratulations to Cameron Clark for being selected as the 2017 NMSU Firefighter of the Year. Cameron joined the NMSU Fire Department in December of 2015. He is currently licensed as a NM EMT-Basic, has received his driver/operator certification and was recently bestowed the title of Fire Lieutenant for NMSU FD. Cameron is a full-time student at NMSU and is working towards his nursing degree.
Emergency Medical Technicians

Our Emergency Medical Technicians (EMT)

We employee approximately 10 part-time EMT’s to staff sporting events and concerts throughout the year.
Partnership with Dona Ana Community College

The NMSU Fire Department participates with DACC as an advisor and participates in labs to help support the Fire Science Program.

As part of a committee, NMSU Fire Department provides insight on types of trainings that would benefit students and course review for the Fire Science Program. In 2017, we developed and assisted with a fire apparatus obstacle course, forcible entry lab, fire sprinkler testing lab, fire apparatus and equipment inspection lab.

As part of our student firefighter recruiting program, we actively recruit at both the fire science program and emergency medical program at DACC.
Training plays a vital role in the development and preparation of our firefighters to respond to the many emergencies that arise.

In 2017, we logged **6,457 hours** of in-house firefighter and emergency medical training. A few categories we train on include: building familiarization, fire pre-planning, emergency medical, hazardous materials, technical rescue, vehicle extrication, driver / operator, company officer and basic firefighter skills.

NMSU student firefighters train to NFPA Fire Training Standards to achieve the International Fire Service Accreditation Congress (IFSAC) certifications. Our goal is that each firefighter reaches the Fire Fighter II level along with the NM Emergency Medical Technician Basic level or higher in their first year. Many of our firefighters seek and specialize in other areas of firefighting such as Confined Space Rescue, Hazardous Materials, Rope Rescue, Vehicle and Heavy Machinery Extrication. Others expand on their emergency medical skills by obtaining their Intermediate or Advance level licensure.
Training

Our firefighters routinely train on campus every day of the year.
Here are a few pictures.

Emergency evacuation—wall breach.

Confined space rescue training.

Night rescue training on “A Mountain”.

Rolling hose.
Training

Our firefighters routinely train on campus every day of the year. Here are a few more pictures.

Simulated apartment fire drill.

Aerial apparatus training.

Water shuttle operations training.

Haz-mat Decontamination training.
Community Outreach Training

NMSU Fire Department prides itself on the amount of community preparedness we provide.

The Fire Department conducts fire safety extinguisher training the first Wednesday of each month and CPR training on the third Thursday of each month. Throughout the year, we offer fire safety training upon request. In 2017, we trained or certified:

- 56 persons on proper use of a fire extinguisher. We offer this class to our satellite campus's as well.
- 121 persons were certified to American Heart Association CPR standard.
- 67 persons received hand-only CPR instruction.

Training with Explorer Post 575
For more information about NMSU Fire Department and other community outreach and public education programs, please call:

NMSU Fire Department
575.646.2519

or visit us on our website at
fire.nmsu.edu
Facebook.com/NMSUFD