



# **NEW MEXICO MILITARY INSTITUTE ANNUAL PERFORMANCE REPORT 2012 - 2013**

30 August 2013  
New Mexico Military Institute  
101 West College Boulevard  
Roswell, NM 88201



## NEW MEXICO MILITARY INSTITUTE

Office of the President/Superintendent  
101 West College Boulevard  
Roswell, New Mexico 88201-5173



August 27, 2013

New Mexico Legislative Finance Committee  
Attn: Tracy Hartzler-Toon  
325 Don Gaspar, Suite 101  
Santa Fe, NM 87501

New Mexico Department of Finance and Administration  
Attn: Latishia Ortiz, Budget Division  
407 Gallisteo Street  
Santa Fe, NM 87501

I am pleased to present the New Mexico Military Institute FY 2013 Annual Performance Report required under the Accountability in Government Act, an effort that illustrates our unwavering commitment to accountability, assessment and improvement. We undertake this comprehensive self-analysis every year as a means of knowing what we do well, in what areas we would like to grow and how our excellence in education and service can better serve the State of New Mexico and the nation. This report measures NMMI's progress toward achieving its strategic priorities, approved by the Board of Regents and embedded in our mission: *"educate, train, and prepare young men and women to be leaders capable of critical thinking and sound analysis, leaders who possess uncompromising character, and leaders able to meet challenging physical demands."*

As this report demonstrates, NMMI continues to make significant progress in achieving its long term goals and fulfilling its Constitutional role as a Land Grant institution of *"providing a military institute for the education and training of the youth of this country, of as high a standard as like institutions in other states and territories."* As part of that unique mission, NMMI is transforming student's lives, shaping the future of our State and addressing key state needs, and gaining for the State national prominence in education.

NMMI is committed to continuing to provide an affordable and accessible education that provides the integrated high-definition education, training and experience necessary to graduating competent, committed, confident 21st Century Leaders. I hope you find this report helpful. Thank you for your continuing interest in and support for the New Mexico Military Institute.

Sincerely,

Jerry W. Grizzle, PhD  
Major General, AUS Retired  
President and Superintendent

cc  
New Mexico Department of Higher Education  
2048 Galisteo Street  
Santa Fe, NM 87505



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**New Mexico Military Institute  
Performance Measures Summary**

**97800**

<b>9781 New Mexico Military Institute</b>		<b>FY09 Actual</b>	<b>FY10 Actual</b>	<b>FY11 Actual</b>	<b>FY 12 Actual</b>	<b>FY13 Request</b>	<b>FY13 Actual</b>	<b>FY15 Request</b>
<b>Purpose/Measure</b>								
<b>Provide a military education culminating in an AA or AS Degree</b>								
* Output	Percent capacity enrolled each fall term	86%	86%	99%	96%	96%	96%	96%
* Outcome	American College Testing (ACT) composite scores for graduating high school seniors	21.7	21.0	22.4	23.3	22.0	22.4	22
Outcome	Collegiate Assessment of Academic Proficiency (CAAP) READING scores for graduating college sophomores	60.2	57.9	59.0	58.0	60.0	58.0	60
Outcome	Collegiate Assessment of Academic Proficiency (CAAP) MATHEMATICS scores for graduating college sophomores	58.2	56.6	57.3	56.6	59	56.8	59
Outcome	Collegiate Assessment of Academic Proficiency (CAAP) CRITICAL THINKING scores for graduating college sophomores	60.7	56.8	59.6	57.7	60	57.1	60
* Efficiency	Percent of Legislative scholarships (Knowles) awarded	94%	92%	100%	85%	100%	95%	95%
Efficiency	Total annual cost of attendance	\$ 8,487	\$ 8,696	\$ 9,128	\$10,655	\$11,087	\$10,776	\$10,800
Efficiency	PREP Program percent of US Service Academies appointments	88%	85%	90%	84%	90%	88%	90%
Quality	Junior ROTC Annual Field Inspection (AFI) Score; Max = 600	587	589	585	589	585	588	585
Efficiency	Senior ROTC percent of Early Commissioning Program (ECP) commissions	81%	85%	77%	75%	85%	64%	85%
Quality	Honor Code Investigations	24	19	17	11	NA	10	N/A
Outcome	Cultural Diversity Percentage Corps of Cadets	50%	59%	56%	58%	NA	60%	N/A
Efficiency	Physical Performance Development Composite Scores	N/A	1.5	1.6	1.3	1.8	1.2	1.8

\* - Recommended for General Appropriation Act

## **CAPACITY**

The capacity measure reported in the Annual Performance Measures is a percentage derived from the effective number of housing places (beds) and the Matriculation Enrollment. Since we are a boarding school and all instruction and educational activities are effectively conducted with resident Cadets, NMMI feels this a more appropriate measure than Full Time Equivalent (FTE) that only includes Junior College Cadets, a computed subset of high school Cadets taking college courses, and other artificially contrived calculations.

For 2012-2013 Academic and Fiscal Year the effective capacity was 965 and the Matriculation Enrollment was 924. The 965 is the number of beds readily available to house Cadets in our barracks. NMMI is capable of housing more Cadets by converting current rooms and spaces into housing spaces if necessary.

In 2008, the NMMI Board of Regents established a goal of 925 enrolled for FY 2008-09, and this goal as a percentage of capacity is reported as the goal for succeeding years.

**Fall 2012 Matriculation Enrollment**  
**924**

**Fall 2012 Capacity**  
**965**

$$\frac{924}{965} = 96\%$$



## ACT 2003- 2013

These are the ACT Composite Scores for the Graduating High School Classes for the years indicated. They are taken from the ACT Profile reports.

They are the NMMI sample size and composite scores, the New Mexico sample size and composite scores and the National sample size and composite scores.

ACT Composite Raw Scores						
Year	NMMI #	NMMI	NM #	NM	US #	US
2003	102	21.4	11,871	19.9	1,175,059	20.8
2004	126	21.3	11,912	20.1	1,171,460	20.9
2005	127	22.4	11,858	20.0	1,186,251	20.9
2006	104	21.2	11,539	20.1	1,206,455	21.1
2007	85	22.1	11,663	20.2	1,300,599	21.2
2008	95	22.1	11,951	20.3	1,421,941	21.1
2009	81	21.7	12,434	20.0	1,480,469	21.1
2010	80	21.0	12,679	20.1	1,568,835	21.0
2011	73	22.4	13,599	19.8	1,623,112	21.1
2012	89	23.3	13,792	19.9	1,666,017	21.1
2013	85	22.4	13423	19.9	1,799,243	20.9



## NMMI CAAP Results 2004-2012

Year	NMMI Math Scores			National Math Scores			NMMI Reading Scores			National Reading Scores		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
2004	56.9	4.2	105	56.2	3.5	10618	59.2	5.5	104	60.6	5.4	26647
2005	57.7	4.0	87	56.1	3.6	20320	60.6	5.6	87	60.4	5.3	27446
2006	58.1	4.1	98	56.1	3.6	28577	61.0	4.8	99	60.4	5.5	29097
2007	57.7	3.3	110	56.1	3.6	28764	58.7	5.8	109	60.5	5.4	29545
2008	56.8	3.7	108	56.2	3.5	29796	59.5	5.2	108	60.5	5.4	29911
2009	58.2	4.4	75	56.2	3.6	29274	60.2	5.4	75	60.4	5.3	28667
2010	56.6	3.6	83	56.1	3.5	29394	57.9	4.1	83	60.4	5.5	25633
2011	57.3	3.8	82	56.1	3.6	26973	59.0	4.9	82	60.3	5.5	22436
2012	56.6	4.4	123	56.2	3.5	28323	58.0	5.0	124	60.2	5.5	20391
2013	56.8	4.1	82	56.1	3.5	27803	58.0	5.7	82	60.1	5.4	19051

Year	NMMI Critical Thinking Scores			National Critical Thinking Scores		
	Mean	SD	N	Mean	SD	N
2008	59.8	5.2	108	60.9	5.4	22061
2009	60.7	4.8	75	60.8	5.4	24069
2010	56.8	5.1	82	60.7	5.4	26816
2011	59.6	5.4	82	60.7	5.4	26264
2012	57.7	4.9	124	60.6	5.4	26430
2013	57.1	5.8	82	60.6	5.4	26254



**New Mexico Legislative Scholarship at NMMI  
in honor of General Richard T. Knowles, US Army (Ret)**



**Recent Legislative Scholarship Recipients**

The General Richard T. Knowles Legislative Scholarship program allows each of New Mexico's 112 legislators to nominate a student from their district for scholarship consideration. In addition, non-selected applicants may be eligible to receive an un-awarded legislative scholarship in an open contiguous district. A student awarded the Legislative Scholarship may receive the award for up to four years.

**Am I eligible to apply?**

The Legislative Scholarship is available only to New Mexico Military Institute cadets.

You must have applied for admission into NMMI before or concurrent to submitting an application for the Legislative Scholarship. You do not have to be accepted into NMMI when you apply for the Legislative Scholarship, but we must have your application on file. The fastest and easiest way to apply for admission is to [apply online](#).

Criteria for the Legislative Scholarship is as follows:

- If you are entering 9th - 12th grade you must have a 2.25 or higher grade point average.
- If you are entering junior college, you must have a 2.0 or higher grade point average for all high school courses and a 18+ ACT score or a 870+ SAT score.

**YOU MUST BE A NEW MEXICO RESIDENT!**

**When can I apply?**

Applications for first round selection are due December 1 to the Legislative Scholarship Coordinator, Monica Gonzales.

Award winners will be notified on or after April 15.

If you were not awarded the scholarship in the first round we will send your application to your other district legislator or attempt to find an open contiguous district and send your application to that legislator for consideration.

If you are applying for admission for a spring semester, you may attempt to apply for a Legislative Scholarship by December 1. If your district is open we will submit your application for consideration. Scholarships awarded in the spring semester are subject to availability and restrictions and there is no guarantee made thereof. Contact Monica Gonzales for additional information.

**What does the application process entail?**

To apply for the Legislative Scholarship make sure that you have first submitted an application for admission into NMMI.

Next you will need to fill out the Legislative Scholarship application. If you do not have a Legislative Scholarship application, please contact the Admissions Office and we will mail one to you or you may download one online ([Microsoft Word Version](#)) ([PDF Version](#)). Please type or very neatly handwrite your application.

With your Legislative Scholarship application, please include the following documents:

- A typed autobiographical essay of at least 250 words. Please proof read carefully for spelling and grammar mistakes as your nominating legislator will read this essay.
- A small (wallet size) recent picture.
- Three Letters of Recommendation from teachers, coaches, club or youth group leaders, civic leaders or others who know you well.
- A complete transcript indicating your cumulative grade point average from 7th grade to the current semester.

Please send your application packet to:

New Mexico Military Institute  
Office of Admissions  
Attention: Monica Gonzales  
101 West College Blvd.  
Roswell, NM 88201

Once we receive your complete application packet we will create a file for you. Next we will send your file to one of your district legislators. The legislator will review all of the applications from his or her district, make a selection and notify the Legislative Scholarship Coordinator. Nominees will be notified of their selection.

If you are not selected by your district legislator we will submit your application to your other district legislator or to a legislator in a contiguous district. This process will continue until all available districts have been awarded.

If you are an alternate for a district and the original recipient departs NMMI before the third Friday after classes start, you will be eligible to receive that scholarship and will be notified.

If you still have not received a nomination for a Legislative Scholarship, you can be reconsidered for the next fall semester awarding cycle by contacting Monica Gonzales to have your file transferred to the next cycle. It is highly encouraged that you submit a new autobiographical essay and letters of recommendation at this time as well.

#### **What is the award amount?**

The General Richard T. Knowles Legislative Scholarship covers the cost to tuition, fees and an amount applied towards other expenses at NMMI (roughly \$4,700.) The Scholarship may be automatically renewed for a total of four years if the student maintains satisfactory academic progress towards graduation and acceptable performance in the NMMI Corps of Cadets among other requirements.

#### **How can I get an application?**

You can receive additional information about the Legislative Scholarship and an application by contacting the Office of Admissions at 1-800-421-5376 or contacting the Legislative Scholarship Coordinator, Monica Gonzales, at 575-624-8376 or via e-mail to [monica@nmml.edu](mailto:monica@nmml.edu). You may also download the application in a [Microsoft Word Version](#) or [PDF Version](#).

#### **How can I find out who my legislators are?**

You can find out who your legislators are by calling your local County Clerk's office and providing your address. You can also visit the [New Mexico State Legislature Web site](#) and click on Find Your Legislator and provide your zip code. This is also a great resource to learn more about the legislature and how it operates.

#### **I don't qualify for the Legislative Scholarship. What other scholarships are available?**

There are many opportunities to receive scholarships at NMMI for both college and high school cadets. There are a total of 228 scholarships (excluding the 112 Legislative Scholarships.) To apply for scholarships other than the Legislative Scholarship, all you need to do is [apply for admission online](#). Once you have applied and been accepted to attend NMMI you will automatically be considered for scholarships. Please visit the [Financial Aid Web site](#) for more information or call the Office of Financial Aid at (575) 624-8066.





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# **ANNUAL REPORT**

## **UNITED STATES SERVICE ACADEMIES PREPATORY PROGRAM**

**2012-2013**

# **ASSESSMENT OF NMMI'S SERVICE ACADEMY PREP PROGRAM GOALS ACADEMIC YEAR 2012-2013**

## **SERVICE ACADEMY PREP PERFORMANCE INDICATORS REPORT**

### **PROGRAM DESCRIPTION**

The New Mexico Military Institute accepts sponsored Preps from four federal service academies in a one-year program of academic and physical fitness preparation to help prepare them for the demanding environments of those academies. Only the US Coast Guard Academy does not sponsor cadets to NMMI. Emphasis is placed on an academic curriculum at NMMI that fosters academic success during the first year at a service academy. This curriculum has a strong math/science emphasis.

NMMI also has a one or two-year program for other cadets who are not sponsored by a service academy. These cadets enroll in an academic program, based on their needs that mirror those of the sponsored Preps. These cadets are known as "Self Preps", or also known as "free agents". All cadets regardless of status are exposed to a military life style in a social environment that stresses an honor code, followership/leadership, drill and ceremony, and self discipline.

### **PRIMARY GOAL**

The primary goal of the NMMI Academy Prep Program is to assist sponsored and non-sponsored college cadets secure an appointment to the federal service academy of their choice. The primary measurement of success for the NMMI Service Academy Prep Program is the percentage of college cadets in the program who are offered an appointment to one of the five military service academies. This measurement constitutes one of the fundamental "numbers" that parents and prospective cadets consider when deciding whether to enroll at NMMI or to look elsewhere. Various ways explain what this number is, and is not. The following explanation clarifies our calculation of this number and some of its terms/definitions.

The operant word in second sentence of this paper is "offered" because service academies "offer" appointments rather than "appoint". This offer by an academy invites acceptance, a voluntary act. Candidates can also choose to reject or delay accepting the appointment. NMMI's goal prepares the candidate so that he/she is even more competitive for the "offer". Since we cannot control how a candidate responds, we "count" offers – we do not report acceptance rates.

The next essential is "cadets in the program". For our purposes a "cadet in the program" means: (1) A sponsored or self-prep who begins the spring semester in January and completes the semester in May. (2) An NMMI cadet who has been identified to the Director of the Academy Prep Program and has participated in an approved academic schedule. For numerous reasons cadets enrolled in the first semester do not appear in the overall number. Many cadets who start in the fall do not return for the spring semester. The reasons include: poor academic performance and the academy dropping sponsorship; deciding that they no longer have the drive or motivation to try for an appointment; finding a program that they think better serves their needs (e.g., the Army ROTC Early Commissioning Program); coming to realize that a military lifestyle is incompatible with their

personal desires; or failing to live up to behavioral or NMMI Honor Code standards. Since NMMI has no control over these losses or their causes, we consider returnees for the second semester as “serious” candidates. In regard to Item Two above, only those cadets known to the Program Director and who have an academic plan that meets the needs of the academy to which they are applying show up in the count. Therefore, the Prep candidate shall have the program director as his/her Academic Advisor. This also benefits the candidate, as the program director ensures that we meet all the administrative and academic needs of the academy application.

We track and record an overall number and the subgroups as part of the total. Self-prep rates require separate tracking from the sponsored preps. We segregate sponsored Preps by the individual academies that sent them here. We also record the reasons for not offering appointments to each individual. **The target goal for appointments for sponsored Preps is 85%. The target goal for Self Preps is 30%. No goals were set for Afghan cadets as this was a one-year program.**

### **SECONDARY GOAL**

The secondary goal of the NMMI Academy Prep program is to monitor, track, and report the physical fitness status of all cadets in the Prep Program. There are two standardized methods of measurement and reporting. (1) The Candidate Fitness Assessment (CFA) is used by the USMA, USNA, USMMA, and USAFA to assess physical readiness. The Physical Fitness Examination (PFE) is used by the USCGA for the same purpose. New for this year was the requirement by the USNA for their sponsored preps to take the Navy Physical Readiness Test (N-PRT). The CFA is given at least two times during the first semester and the best scores are reported. The PFE is given and reported to the USCGA every month. **The target goal for all Preps is 90% for the CFA, and 95% for the PFE and N-PRT.**

### **ASSESSMENT OF PRIMARY GOAL**

The Academic Year 2012-2013 academy appointment totals for sponsored preps were 43 of 49 for a rate of 87.76%. The primary goal for the year for **sponsored preps was met.**

The Academic Year 2012-2013 academy appointment totals for self preps were 4 of 10 for a rate of 40%. The primary goal for **self preps was met.** An Afghan national was appointed to the USMA.

### **ASSESSMENT OF SECONDARY GOAL**

CFA pass rates for AY 2012-2013 were 61/62 for 98.4%. N-PRT pass rates for AY2012-2013 were 7/8 for 87.5%. The secondary goal for the year for the CFA was met. The secondary goal for the N-PRT was not met. Note: A CFA failure prevented a USMA cadet from receiving an appointment. An N-PRT failure caused a USNA cadet being delayed an appointment. Both had medical issues.

### **HISTORICAL DATA FOR PRIMARY GOAL**

The following table is the NMMI appointment numbers for the current and past four years. The data indicates the sponsoring service academy and the number of cadets in that Program. Self Preps are grouped without reference to a specific academy. Self Preps are encouraged to apply to multiple academies. Some do this to increase their chances for an appointment, some stay focused on a single academy. Sponsored Preps from the USMMA and USCGA are sent to NMMI by their respective

Academy Admissions Boards. The USMMA uses NMMI as their exclusive “prep school”. The USCGA used NMMI until the end of AY 2010-2011. The USAFA, USNA, and USMA Preps are sponsored and scholar-shipped by alumni organizations at those service academies. These cadets are allowed to choose from a multitude of military and civilian colleges to do their preparatory year of studies. These are the reasons that USCGA and USMMA enrollment numbers are higher than those of other service academies.

Academic Year	2008	2009	2010	2011	2012	2013
USMA - Sponsored	4/4	1/1	0/0	1/1	3/3	1/2
USAFA - Sponsored	17/17	8/11	10/10	9/9	9/9	6/6
USNA - Sponsored	2/3	14/16	10/10	2/2	1/2	8/8
USMMA - Sponsored	15/29	30/36	19/21	27/32	24/30	28/33
USCGA - Sponsored	22/25	33/34	28/29	24/26	0/0	0/0
Total - Sponsored	60/78	86/98	67/70	63/70	37/44	43/49
Total Appointment Rate – Sponsored Preps	76.92%	87.76%	95.71%	90.00%	84.09%	87.76%
Self Preps	9/20	14/33	7/14	5/19	3/12	4/10
Self Prep Rate	45%	42.42%	50%	26.3%	25%	40.0%
Grand Total	69/98	100/131	74/84	68/89	40/56	48/60*
Overall Rate	70.41%	76.34%	88.10%	76.4%	71.4%	80.00%*

\*includes one Afghan cadet appointed to the USMA that was unclassified above

### **HISTORICAL DATA FOR SECONDARY GOAL**

AY 2009/2010 was the first year data was collected for the CFA and PFE. AY 2011-2012 was the first year for the N-PRT.

	2010	2011	2012	2013
CFA Tests Passed/Taken	54/55	68/68	56/56	61/62
CFA Pass Rate	98%	100%	100%	98.4%
N-PRT Passed/Taken	N/A	N/A	1/1	7/8
N-PRT Pass Rate	N/A	N/A	100%	87.5%
PFE Tests Passed/Taken	35/35	33/33	8/8	N/A
PFE Pass Rate	100%	100%	100%	N/A

## **CONCERNS AND ISSUES**

1. The first semester academic attrition numbers for this year were 8 of 41 USMMA sponsored preps enrolled during the fall semester (10 of 40 last year). An analysis of these cadets showed various reasons for not continuing. Four of the eight (5 of 10 last year) were for not meeting the USMMA's academic standards. Different ways to reduce attrition need to be studied including: lower-level placement for classes, decreased emphasis on cadet activities, and more emphasis on remedial classes.
2. In March 2012 NMMI began to work with the NATO Training Mission in Afghanistan (NTM-A) to bring in cadets at the National Military Academy of Afghanistan for a one-year program to prep for the USMA and USAFA. Originally there were to be five Afghans at NMMI. In August 2012 seven had reported with their escort officer. Due to a number of factors including a high turnover of NATO personnel (there were a total of five different points of contact), submission of nominations to the USMA and USAFA by the NTM-A after the posted deadline, lack of complete funding for textbooks and other school supplies, a total lack of communicated expectations (Afghans thought they would remain in the USA for four years), and a failure of the NTM-A to meet required Service Academy minimum requirements (one Afghan was too old to be admitted) only one Afghan received an appointment (to the USMA). The remainder was escorted back to Afghanistan in May 2013. Any future involvement with foreign cadets seeking one of the international appointments at the academies will need to address these issues.

## **PLANS FOR AY2013-2014 –“CLOSING THE LOOP”**

1. The Prep Program will continue to cross-flow self preps to the Army ROTC Program and offer it as an alternative to an appointment to West Point.
2. Because of the continuing academic “non-performance” in Math and Physics classes NMMI I offered a five-day intensive math refresher course to all Sponsored Preps prior to beginning military indoctrination. The purpose of this program was to teach math fundamentals that were not taught in previous high schools. This program will continue, and expand to include a home-study computer course (ALEKS) for Preps to begin prior to arrival.
3. NMMI is working with representatives in the UAE to bring “2-4” college cadets in as self preps to try for an appointment to the USMA. Lessons learned from above will be applied.

## **SUMMARY**

The NMMI Service Academy Prep Program remains viable and will continue to maintain the standards and values of NMMI while providing for the desires of the individual prep and serving the needs of the service academies.

Submitted: 24 June 2013

Donald J. Hanak, Major, USAF (Ret.)  
Director, Service Academy Prep Program  
New Mexico Military Institute





JROTC

# NEW MEXICO MILITARY INSTITUTE

101 West College Boulevard  
Roswell, New Mexico 88201-5173  
575-624-8125  
Fax: 575-624-8075



## **Congratulations Cadets!**

NMMI Completed their 2012-13 Annual Formal Inspection Friday April 19, 2013. They did extremely well, scoring 588.20 out of 600 points! This earns our cadets the highest rating of Honor Unit with Distinction!

INSPECTION AREA	MAXIMUM POINTS	POINTS A AWARDED
Cadet Staff Briefing	100	99.50
Curriculum Knowledge	100	100
In-Ranks Inspection	100	91.70
Cadet Attendance/Participation	50	50
Cadet Supply Room Inspection (S-4)	40	40
Records and Administration (S-1)	40	40
Training Management (S-3) and Security (S-2)	40	40
Public Affairs (S-5)	40	40
Drill and Ceremony	50	48
Color Guard	40	39
<b>TOTAL</b>	<b>600</b>	<b>588.20</b>
Minimum Passing Score - 450		

**Job well done!**

Michael S. O'Neil  
Lieutenant Colonel, US Army (Ret.)  
Senior Army Instructor, JROTC



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# **ANNUAL REPORT**

**SENIOR RESERVE  
OFFICER TRAINING  
CORPS (SROTC)**

**2012-2013**

1. The New Mexico Military Institute Army SROTC and its Early Commissioning Program (ECP) has been an integral part of New Mexico Military Institute since the 1960s. The Army SROTC "Garryowen" Squadron began SY 2012-2013 with over one hundred MSIII/MSIV ECP Cadets and eighteen (18) Cadre/Staff. By the completion of the school year SROTC had commissioned 33 new Army Second Lieutenants with 9 additional cadets commissioning at the completion of this year's Leaders Development and Assessment Course (LDAC) at Fort Lewis, WA. Despite the usual Cadre/Staff turbulence inherent with military service, we were able to end the school year with personnel (both permanent and temporary) in all sixteen of the permanent positions. The NMMI Army SROTC program contributed almost two million dollars in scholarships, stipends, commutation pay, and staff salaries to NMMI during this past school year.

2. The Garryowen Squadron sent two Cadet teams(both co-ed) to compete in the Annual 5<sup>th</sup> Brigade Ranger Challenge Competition at Sante Fe, NM, 5-6 October 2012, against 5 other universities. The two teams (9 primary and 2 alternate) competed against four other regional universities in the following events: Day Orienteering, a 10-Kilometer Rucksack March, an Obstacle Course, Disassembly/Assembly of the M4 Rifle, a Grenade Assault Course, and a written exam covering Patrolling, Land Navigation, and First Aid. NMMI's Ranger Challenge Teams finished 1<sup>st</sup> and 2<sup>nd</sup> place in the competition. The NMMI Ranger Challenge Teams competed in the Bold Leader Challenge Competition at FT Knox, KY, 26-28 October 2012. The teams competed against 9 other universities (18 teams), achieving 16<sup>th</sup> place respectively.

3. The Garry Owen Squadron conducted both Field Training Exercises (FTX) and Situational Training Exercises (STX) during SY 2012-2013. In addition, the Squadron celebrated 4<sup>th</sup> Annual Garryowen Organizational Day at Roswell's Cahoon Park on 21 September 2012.

a. A one-day Tactical STX (the "MAC ATTACK") at Dunahoo Hills (WETS) (NE of Roswell) - 15 September 2012: emphasizing individual movement and small unit tactics.

b. The Fall FTX at Cedar Hills, 12-14 October 2012: map reading, day/night land navigation, and small unit tactics.

c. Basic Rifle Marksmanship (BRM) at the Roswell Gun Club - 2 February 2013. Cadets both familiarized and qualified on the M16A1 Rifle.

d. The Spring Joint FTX (JFTX) in the vicinity of Capitan, NM, 10-14 April 2013. This JFTX involved almost 300 Cadets/cadre from NMMI, NMSU, UNM, and UTEP. The training focused on day/night land navigation, small unit tactics, and platoon/squad patrolling.

5. In June 2013, SROTC conducted one administrative/training "mini-camp" at

NMMI to prepare prospective NMMI SROTC Cadets for the Leaders Training Course (LTC) in Fort Knox, KY. SROTC sent 43 Cadets to LTC 2013 with 36 completing the course.

6. In July 2013, SROTC sent 48 SROTC Cadets to the Leadership Development Assessment Course (LDAC) in Ft. Lewis, WA: 46 cadets successfully completed this course and progressed into their MS IV year.

#### Historical Commissioning Data:

Fiscal Year	Commission Mission	Commissions	Distinguished Military Students	Remarks
2003	55	40	12	
2004	53	44	13	
2005	50	35	12	
2006	48	43	13	
2007	45	43	13	
2008	34	42	13	
2009	40	21	6	
2010	45	30	10	
2011	50	22	6	
2012	50	43	12	
2013	45	33	10	

## NMMI Army ROTC Assessment: SY 2012-2013

Mission: To recruit, retain, train, and commission the future leaders of the U.S. Army and to motivate young people to become better citizens.

Performance Indicators 2013:

Number of commissionees vs. number of contracted Cadets that start program by Mission Set (Fiscal Year):				
Commissions	Contracted	Goal Percentage	Goal Attained	Remarks
33	52	>85%	64%	10 commissioned at LDAC
Number of Cadet Command scholarships allocated vs. the number of scholarships used by Mission Set (Fiscal Year):				
USACC Scholarships Allocated	USACC Scholarships Used	Goal Percentage	Goal Attained	Remarks
22	18	>90%	82%	
Number of contracted Cadets in leadership positions (Corps) vs. leadership positions available:				
Leadership Positions Available	SROTC Cadets/Corps Leader Positions	Goal Percentage	Goal Attained	Remarks
115	28	>40%	25%	
Number fo Cadets that attend the Leadership Training Course (LTC) vs. the number that graduate:				
Attended	Graduated	Goal Percentage	Goal Attained	Remarks
43	36	>90%	84%	
Number of Cadets that attend the Leadership Development Assessment Course (LDAC) vs. the number that graduate:				
Attended	Graduated	Goal Percentage	Goal Attained	Remarks
48	46	>90%	96%	1 Medical, 1 Drop



NEW MEXICO MILITARY INSTITUTE  
CORPS OF CADETS  
HONOR MANUAL

*“I would prefer even to fail with  
honor than to win by cheating.”  
Sophocles, 496-406 BC*

Academic Year  
2012-2013

## **The Honor Code and System**

***“A cadet will not lie, cheat, or steal, nor tolerate those who do.”***

### **General Nature and Origin.**

Grave challenges confront our nation today and for the foreseeable future. It is more important than ever that this Institute stress the development of character and integrity in our Corps of Cadets. The Cadet Honor Code and System, adopted in 1921 by a unanimous vote of the Corps of Cadets, is officially recognized as the primary means by which character development is accomplished at New Mexico Military Institute.

The Cadet Honor Code requires that all members of the Corps of Cadets act honorably at all times in both word and deed, and permits no deviation from those standards. A cadet shall tell the truth at all times, and he or she shall not quibble or make evasive statements. In the academic environment, a cadet shall do his or her own work and neither cheat, plagiarize, nor take unfair advantage of his or her classmates in any manner. Each cadet is responsible for maintaining these high honor standards. To NMMI cadets, honor means a sense of what is right, just, and true, and *a desire to live by such standards*. Honor is a basic attribute of good character. It is based on a respect for one's self and for others. It requires self-discipline and moral courage. It suggests straight thinking and honest dealing rather than a complicated system of ethics. If a cadet is true in thought, word and deed, there is no question about him or her meeting the standards of the Corps of Cadets. On the other hand, evasive statements or the use of technicalities to conceal guilt are not tolerated at the New Mexico Military Institute. The goal of the Cadet Honor System is character development through right action.

# NMMI Fall 2012 Corps Profile

October 2012

## Application Flow

Category of Interest			
Inquiries	Applications	Acceptances (Total)	Matriculated - New
5841	1748	681	540

## General Characteristics of the Corps

Census Data as of 7 September 2012 / Percentages Rounded, may not equal 100

Class					Number/Percentage of the Corps				
					Male 767 (83.5%)		Female 152 (16.5%)		
1 <sup>st</sup> Class (College Sophomores)					93	10.1%	22	2.4%	
2 <sup>nd</sup> Class (College Freshmen)					327	35.6%	48	5.2%	
Total JC Enrollment					420	45.7%	70	7.6%	
3 <sup>rd</sup> Class (High School Seniors)					80	8.7%	17	1.8%	
4 <sup>th</sup> Class (High School Juniors)					103	11.2%	29	3.2%	
5 <sup>th</sup> Class (High School Sophomores)					100	10.9%	24	2.6%	
6 <sup>th</sup> Class (High School Freshmen)					64	7.0%	12	1.3%	
Total High School Enrollment					347	37.8%	82	8.9%	
Ethnic Group									
Asia n	Black	Caucasia n	Hispani c	Hispani c Multi	Foreig n	Native American	Multi- Ethnic	Pacific Islander	Unknown
33	81	362	152	77	135	26	20	29	4
3.6 %	8.8%	39.4%	16.5%	8.4%	14.7%	2.8%	2.2%	3.2%	0.4%
Area of Origin									
U.S. States									
Alabama (3)		Illinois (6)			Mississippi (3)		Oklahoma (2)		
Alaska (12)		Indiana (3)			Missouri (1)		Oregon (3)		
Arizona (25)		Iowa (1)			Montana (2)		Pennsylvania (5)		
Arkansas (3)		Kansas (3)			Nebraska (2)		South Carolina (1)		
California (77)		Kentucky (1)			Nevada (10)		Tennessee (4)		
Colorado (17)		Louisiana (3)			New Hampshire (1)		Texas (123)		
Connecticut (2)		Maine (1)			New Jersey (7)		Utah (3)		
Delaware (1)		Maryland (8)			New Mexico (294)		Virginia (14)		
Florida (28)		Massachusetts (3)			New York (20)		Washington (13)		
Georgia (10)		Michigan (3)			North Carolina (3)		Wisconsin (3)		
Hawaii (11)		Minnesota (2)			Ohio (4)		Wyoming (1)		
Countries/Regions Outside of the United States									
NATO (7)		Dominican Republic (1)			Croatia (2)		Russia (1)		
Australia (1)		Ecuador (1)			Indonesia (1)		Senegal (1)		
Bahamas (2)		England (1)			Republic of Vietnam (1)				
Solomon Islands (2)		Fiji (4)			Kyrgyzstan (1)		American Samoa (15)		
Bulgaria (1)		Germany (1)			Mexico (90)		Guam (1)		
Canada (8)		Hong Kong (1)			Philippines (1)		US Armed Forces Europe (4)		
China (6)		India (1)			Poland (1)				
Special Interest Groups									
Academy Preps		Army Early Commissioning Program				Legislative Scholarship		Scholarship Athletes	
75		111				231		148	

Compiled by the Institutional Research Office from various NMMI data sources. Verified by the Registrar.



## **2012-2013**

### ***Key Indicators Report for Physical Performance and Development***

#### ***Testing***

*The NMMI Corps PT program incorporates separate test batteries for the purpose of determining the physical fitness level of each cadet.*

*The general corps membership performs the Presidential Physical Fitness Test (Cadet Challenge – JROTC) which includes the following tests; max pull-up, cadenced right angle push-up, one minute curl-up, v sit and reach, shuttle run, and one mile run.*

*The Academy Preparatory (PREP) program utilizes the Cadet Fitness Assessment (CFA) for those cadets preparing for the United States Naval, Military, Air Force, and Merchant Marine Academies, or the Physical Fitness Examination (PFE) for those cadets working to attend the United States Coast Guard Academy. The CFA includes the following tests; two minute push-up, two minute curl-up, max pull-up, shuttle run, kneeling basketball throw, and the one mile run. The PFE consists of a cadenced push-up, two minute sit-up, and one mile run test.*

*The ARMY ROTC program is required to use the Army Physical Fitness Test (APFT). This test includes a two minute push-up, two minute sit-up, and a two mile run. The professor of military science and his staff supervise all ROTC physical testing.*

*The NMMI athletes are tested based on the requirements of their individual sports. The athlete test battery may include the following tests; power clean, back squat, bench press, 20 yard shuttle, 10 yard dash, vertical jump, long jump, 40 yard dash for football, the 60 yard dash for baseball, and the 300 yard shuttle.*

#### ***Training Frequency and Methods***

*The official Corps PT and Prep PT schedule designates a training frequency of three days each week or a total of 48 days during the course of a semester. The number of actual training days is considerably less once the schedule is adjusted for NMMI/Corps events. The generally recommended guidelines for physical activity are 30 to 40 minutes of moderate exercise most if not all days of the week.*

*The Outdoor Fitness Factory at NMMI accommodates the large cadet numbers that are present during the Corps PT workouts. These numbers may be higher than 800 during the early phases of the school year. The Outdoor Fitness Factory has the capability to facilitate a variety of exercise philosophies and modalities. The Outdoor Fitness Factory includes a 120' long x 45' wide sand pit, a 150' long speed/conditioning hill, 56 multi-stations, a 90' long medicine ball wall, a 20' high vertical medicine ball throw station, and numerous mobile obstacles that allow for various forms of climbing and free movement exercise. Traditional callisthenic based/bodyweight exercise, resistance training with barbells, dumbbells, sandbags, kettlebells, along with strongman exercises, and functional movements are also employed in an effort to elicit improvement in the specified tests. Motivation is increased by the Outdoor Fitness Factory's ability to offer a continuously varied training program. Training for the various running tests is conducted in the form of individual or combined agility/change of direction drills, sprints, intervals, and distance runs.*

### ***Results and Assessment***

*In an effort to create a more efficient system for record keeping and assessment, the development of an electronic physical fitness portfolio was initiated in the spring of 2008. Initially, this project was intended to record scores and information related to cadet physical fitness. The physical fitness portfolio quickly evolved to include the capability for converting raw scores into individual test grades and from those individual grades create a composite fitness score. These individual and composite grades are based on a 4.00 scale. This system is directly referenced with normative data taken from the Presidents Physical Fitness/Cadet Challenge test. The relationship of the scaled scores and national averages is represented below.*

- *6.00 – 95th percentile*
- *5.00 – 90th percentile*
- *4.00 – 85th percentile, Presidential Physical Fitness Award*
- *3.00 – 70th percentile*
- *2.00 – 50th percentile, National Physical Fitness Award*
- *1.00 – 35th percentile, Health Physical Fitness Award*
- *0.00 – <35th percentile*

*The discrepancy between male and female physical performance standards presented in the Presidents Challenge data compared to the differences in male and female physical capability observed in world record marks for various events for the respective gender is understood. This observation is a point of concern as it is believed that Presidents Physical Fitness program data used to create the scoring system is representative of societal influences rather than human, or gender specific capability.*

*The scoring system for the CFA and PFE testing is based on the available data included in the respective testing manuals and other resources. In circumstances where normative data is more difficult to obtain, calculations have been made using the test “max” as reference point from which to calculate percentages. This has only been necessary for the CFA test. Maximums and estimated minimums seem to be available but a complete representation of percentile rankings with associated scores has been difficult to obtain.*

*The implementation and use of the physical fitness portfolio has been done with patience and caution for a number of reasons. First, the natural development process illuminated the need for various improvements that would create a more user friendly system. Second, the methods and considerations for data entry in the context of necessary man power and system access/security required increased coordination among the various campus entities. Third, the method and capability for archiving results from previous semester and years needed to be finalized.*