Graduate Engineering: 1. New Applicants and Enrolled Students

New Graduate Applicants:

A. How many applications did you receive for the fall admission to the master's and doctoral programs?	733
B. How many of these applicants for the master's and doctoral programs were accepted for the fall admission?	373
C. How many of those accepted for the master's and doctoral programs actually enrolled in the fall?	117

These totals should match those entered in questions 55-57 of the U.S. News Engineering Schools Statistical Survey for the fall 2014 academic year.

Graduate Engineering: 2. College Admissions

Graduate Admission to the College of Engineering

Students seeking admission to graduate student status at New Mexico State University must hold a minimum of a bachelor's degree or an advanced degree from an accredited institution. The program of preparation should be substantially equivalent in the distribution of academic subject matter to the requirements for a comparable degree at New Mexico State University. Candidates for advanced degrees are required to demonstrate proficiency in written and spoken English.
The Admissions packet is available at the Graduate School web site (http://gradschool.nmsu.edu) and consists of the Application Form, Transcript Request Form and Application Checklist. You may apply to the Graduate School one of two ways: a) by submitting entire application packet by mail OR b) by applying online and submitting supporting documents by mail. NOTE: A Graduate Admissions decision cannot be made until entire Application Packet has been received to include supporting documents. There are no deadlines for applying to the Graduate School however, to receive maximum consideration for financial support it is best to apply as soon as possible. IF APPLYING BY MAIL you must submit the Graduate School Application Packet along with An Application Fee of $30 which is required to process the application materials.

In order for the application to be processed the application form, transcripts, and fee must be sent together to:

The Graduate School
New Mexico State University
MSC 3G P.O. Box 30001
Las Cruces, NM 88003-8001

IF APPLYING ONLINE you may submit the application form electronically. The $30 Application Fee must be paid online at the end of completing your application.

NOTE: A Graduate Admissions decision cannot be made until the entire Application Packet has been received to include all supporting documents. There are no deadlines for applying to the Graduate School however, to receive maximum consideration for financial support it is best to apply as soon as possible.

Graduate Admission to an Engineering Department

It is required that all prospective students apply to both the Graduate School and the Department/Program of your choice. Check with the Department/Program you are applying to for their deadlines and for other application materials required (e.g. statement of purpose, psychometric scores).

Note: The Graduate School Application Packet should be received at least 30 days before the Department deadline and 30 days before classes begin..

Send all departmental materials to the Department/Program.

Graduate Engineering: 3. Other College Admissions Information

Entrance Requirements for Foreign Students

The Foreign Student Admissions Office processes undergraduate and graduate admission applications from foreign nationals, including analyzing academic credentials and providing special placement services for sponsored students. This office also processes applications for the International Intensive English Program (IIEP), which admits degree seeking students without the minimum required score on the TOEFL (Test of English as a Foreign Language).

Entrance Requirements for Non-Resident Students

"International Application for Admission" forms may be obtained from:

The Center for International Programs
MSC 3567
New Mexico State University
P O Box 3000
Las Cruces, NM 88003-8001

(505) 646-5483
FAX (505) 646-2558
email cip@nmsu.edu.

To be considered for admission to New Mexico State University, all international students must submit an official score of 530 or above on the paper based or 197 on the computer based Test of English as a Foreign Language (TOEFL) except as described below. Only scores from exams taken within the previous two years and reported directly from the Educational Testing Service to New Mexico State University will be accepted. The TOEFL requirements may be waived for students who hold a degree from a university in the United States or from a country on a list maintained by the Graduate School.

Graduate Engineering: 4. Transfer Student Information

Residency Requirements

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Admissions Requirements for Transfer Students

For the master's degree, the student must demonstrate an excellent knowledge of written and spoken English. The major department may require the student to demonstrate a reading knowledge of one foreign language.

Prospective candidates are expected to hold bachelor's or master's degrees from accredited institutions, based on curricula that include the prerequisites for graduate study in the department of their subject. To be considered for admission to a doctoral program, a person with a master's degree (or its equivalent) must have a graduate grade-point average of at least 3.0. Prospective candidates are urged to consult the department in which they wish to study for information concerning specific requirements.

The NMSU Graduate School allows up to 50% of a graduate student's coursework to be transferred from other accredited graduate programs. However, it is up to each department to decide what credits to accept for transfer. Please note: only 9 credits of work as an undeclared or non-degree student may be transferred into a graduate degree program, and a GPA of at least 3.0 must be attained for those 9 credits.

Graduate Engineering: 5. Financial Aid

☑ Free Application for Federal Student Aid (FAFSA)
☐ College Scholarship Service Financial Aid PROFILE (CSS/Profile)
☐ Financial Aid Form (FAF)
☐ Financial Aid Transcript
☐ Family Financial Statement (FFS)
☐ Federal Tax Return Forms (IRS)
☐ Student Data Form (SDF)
☐ Supplemental Student Loan Form
☐ Institution's Own Application Form

Other 1:

Other 2:

Additional Financial Aid Information

☐

Graduate Engineering: 6. Master's Engineering Enrollment

American Indian or Alaska Native: A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.

Asian: A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

Black or African American: A person having origins in any of the black racial groups of Africa.

Terms such as "Haitian" or "Negro" can be used in addition to "Black or African American."

Hispanic or Latino: A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race. The term, "Spanish origin," can be used in addition to "Hispanic or Latino."

Native Hawaiian or Other Pacific Islander: A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

White: A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

Nonresident alien: A person who is not a citizen or a national of the United States and who is in this country on a visa or temporary basis and does not have the right to remain indefinitely.

Two or more: Any person who reported themselves as belonging to more than one of the race categories. These individuals should only be counted in this field and not any of the race categories.

Hispanic/Latino includes individuals of any race who identify as Hispanic or Latino. The five race categories include only persons who reported one of those fields as their sole race and did not report Hispanic/Latino ethnicity. Nonresident aliens should not be included in any of the race or ethnicity fields.

Canadian institutions should report students under two categories: Unknown and Nonresident Alien. Please report all Canadian/Permanent Residents under Unknown.

Further Documentation

	Nonresident		Unknown		Hispanic		American Indian		Asian		Black		Pacific Islander		White		Two or more		Total	
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
Aerospace Engineering (M.S.)																				
Men	2	1	0	0	0	2	0	0	0	0	0	0	0	0	1	2	0	0	3	5
Women	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Chemical Engineering (M.S.)																				
Men	9	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	11	2
Women	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	6	
Civil Engineering (M.S.)																				
Men	6	0	1	0	6	0	1	1	0	0	0	0	0	0	3	3	0	0	17	4
Women	3	0	0	0	3	0	0	0	0	0	0	0	0	0	2	1	0	0	8	1
Computer Science (M.S)[1]																				
Men	18	4	0	1	1	1	0	0	0	0	1	0	0	0	3	1	0	0	23	7
Women	18	1	0	0	1	0	0	0	1	1	0	0	0	0	1	0	0	0	21	2
Electrical Engineering (M.S.)																				
Men	33	8	1	1	8	14	0	0	0	0	0	0	0	0	5	7	2	0	49	30
Women	6	1	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	8	3
Environmental Engineering (M.S.)																				
Men	5	1	0	0	1	3	0	1	0	0	0	0	0	0	0	1	0	0	6	6
Women	1	1	1	0	1	0	0	0	0	0	1	0	0	0	0	1	0	0	4	2
Industrial Engineering (M.S.)																				
Men	6	3	0	1	4	15	1	1	1	5	1	4	0	0	6	33	0	2	19	64
Women	1	1	0	0	0	4	0	0	0	0	0	2	0	0	1	9	0	0	2	16
Mechanical Engineering (M.S.)																				

Men	4	0	0	0	1	3	0	0	1	0	1	0	0	0	3	1	0	0	10	4
Women	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	4	
TOTALS																				
Men	65	14	2	2	21	37	2	3	2	5	2	4			18	48	3	2	115	115
Women	17	3	1		5	6					1	2			9	11			33	22
Total	82	17	3	2	26	43	2	3	2	5	3	6			27	59	3	2	148	137

[1]The discipline "Computer Science (outside engineering)" is for computer science information that is housed outside the college of engineering. This information will not be added to the engineering total.

Last Year's Totals

	Nonresident		Unknown		Hispanic		American Indian		Asian		Black		Pacific Islander		White		Two or more		Total	
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
Aerospace Engineering (M.S.)																				
Men	2	0	1	0	1	2	0	0	0	0	0	0	0	0	2	0	0	0	6	2
Women	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Chemical Engineering (M.S.)																				
Men	8	0	2	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	12	1
Women	5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	6	
Civil Engineering (M.S.)																				
Men	8	0	0	0	3	0	1	0	0	0	0	0	0	0	4	4	0	0	16	4
Women	2	0	0	0	2	1	0	0	0	0	0	0	0	0	1	1	0	0	5	2
Computer Science (M.S)[1]																				
Men	12	1	0	0	0	2	0	0	0	0	1	0	0	0	3	1	0	0	16	4
Women	15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	16	2
Electrical Engineering (M.S.)																				
Men	21	3	0	2	12	4	0	0	0	0	0	0	0	0	8	6	1	0	42	15
Women	5	0	1	0	2	1	0	0	0	0	0	0	0	0	1	0	0	0	9	1
Environmental Engineering (M.S.)																				
Men	4	1	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	7	2
Women	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	3	2
Industrial Engineering (M.S.)																				
Men	7	2	0	3	4	26	0	1	1	4	0	3	1	0	2	38	0	1	15	78
Women	1	0	0	3	3	4	0	0	0	0	1	1	0	0	2	10	0	1	7	19
Mechanical Engineering (M.S.)																				
Men	3	1	1	0	5	0	0	0	0	1	0	0	0	0	0	3	0	0	9	5
Women	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0		1
TOTALS																				
Men	53	7	5	5	27	34	1	1	1	5		3	1		17	51	2	1	107	107
Women	14	1	2	3	9	6					1	1			5	13		1	31	25
Total	67	8	7	8	36	40	1	1	1	5	1	4	1		22	64	2	2	138	132

[1]The discipline "Computer Science (outside engineering)" is for computer science information that is housed outside the college of engineering. This information will not be

added to the engineering total.

Graduate Engineering: 7. Doctoral Engineering Enrollment

	Nonresident		Unknown		Hispanic		American Indian		Asian		Black		Pacific Islander		White		Two or more		Total	
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
Aerospace Engineering (Ph.D.)																				
Men	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Women	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
Chemical Engineering (Ph.D.)																				
Men	17	2	0	0	1	0	0	0	0	1	0	0	0	0	2	1	0	0	20	4
Women	7	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	9	1
Civil Engineering (Ph.D.)																				
Men	14	1	1	1	1	0	0	0	1	0	1	0	0	0	0	3	0	1	18	6
Women	4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	5	
Computer Science (Ph.D)[1]																				
Men	26	0	0	1	1	2	0	0	1	0	0	1	0	0	4	2	0	0	32	6
Women	8	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9	
Electrical Engineering (Ph.D.)																				
Men	25	4	2	3	2	2	0	0	0	0	0	0	0	0	4	2	0	0	33	11
Women	3	0	1	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	6	1
Industrial Engineering (Ph.D.)																				
Men	6	1	1	0	3	1	0	0	0	0	0	0	0	0	1	2	0	0	11	4
Women	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	2	4
Mechanical Engineering (Ph.D.)																				
Men	14	2	0	0	1	0	0	0	0	0	0	0	0	0	0	2	1	0	16	4
Women	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
TOTALS																				
Men	76	10	5	4	8	3			1	1	1				7	10	1	1	99	29
Women	19	1	1		1	1	1					2			3	3			25	7
Total	95	11	6	4	9	4	1		1	1	1	2			10	13	1	1	124	36

[1]The discipline "Computer Science (outside engineering)" is for computer science information that is housed outside the college of engineering. This information will not be added to the engineering total.

Last Year's Totals

Nonresident	Unknown	Hispanic	American Indian	Asian	Black	Pacific Islander	White	Two or more	Total

	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
Aerospace Engineering (Ph.D.)																				
Men	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1
Women	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Chemical Engineering (Ph.D.)																				
Men	21	0	0	0	1	0	0	0	0	1	0	0	0	0	1	1	0	0	23	2
Women	6	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	8	1
Civil Engineering (Ph.D.)																				
Men	10	0	1	0	0	0	0	0	1	0	1	0	0	0	1	1	0	1	14	2
Women	4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	5	
Computer Science (Ph.D)[1]																				
Men	20	0	0	1	1	0	0	0	1	0	0	0	0	0	2	1	0	0	24	2
Women	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
Electrical Engineering (Ph.D.)																				
Men	27	3	1	1	3	1	0	0	0	0	0	0	0	0	5	2	0	0	36	7
Women	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
Industrial Engineering (Ph.D.)																				
Men	6	2	1	0	3	0	0	0	0	0	0	0	0	0	2	3	0	0	12	5
Women	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	1
Mechanical Engineering (Ph.D.)																				
Men	12	2	0	0	1	0	0	0	0	0	0	0	0	0	2	1	0	0	15	3
Women	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
TOTALS																				
Men	78	8	4	1	8	1			1	1	1				11	8		1	103	20
Women	17	1	1		2	1									1	1			21	3
Total	95	9	5	1	10	2			1	1	1				12	9		1	124	23

[1]The discipline "Computer Science (outside engineering)" is for computer science information that is housed outside the college of engineering. This information will not be added to the engineering total.

Graduate Engineering: 8. Master's Degrees Awarded

American Indian or Alaska Native: A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.

Asian: A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

Black or African American: A person having origins in any of the black racial groups of Africa. Terms such as "Haitian" or "Negro" can be used in addition to "Black or African American."

Hispanic or Latino: A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race. The term, "Spanish origin," can be used in addition to "Hispanic or Latino."

Native Hawaiian or Other Pacific Islander: A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

White: A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

Nonresident alien: A person who is not a citizen or a national of the United States and who is in this country on a visa or temporary basis and does not have the right to remain indefinitely.

Two or more: Any person who reported themselves as belonging to more than one of the race categories. These individuals should only be counted in this field and not any of the race categories.

Hispanic/Latino includes individuals of any race who identify as Hispanic or Latino. The five

race categories include only persons who reported one of those fields as their sole race and did not report Hispanic/Latino ethnicity. Nonresident aliens should not be included in any of the race or ethnicity fields.

Canadian institutions should report students under two categories: Unknown and Nonresident Alien. Please report all Canadian/Permanent Residents under Unknown.

Further Documentation

The MS and PhD degrees awarded for men, women and the total should match those data entered for questions 100 and 101 of the U.S. News Engineering Schools Statistical Survey. The total for U.S. News question 102 should equal the total MS degrees awarded plus the total PhD degrees awarded entered on the two ASEE graduate engineering degrees awarded screens.

Engineering Programs	Nonresident		Unknown		Hispanic		American Indian		Asian		Black		Pacific Islander		White		Two or more		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Aerospace Engineering (M.S.)			1																1	
Chemical Engineering (M.S.)	2	3	1								1				1				5	3
Civil Engineering (M.S.)	1				3	2									3	2			7	4
Computer Science (M.S)[1]	7	1									1				3				11	1
Electrical Engineering (M.S.)	8	3			7										6				21	3
Environmental Engineering (M.S.)	1		1		1														3	
Industrial Engineering (M.S.)	9	2	4	2	14	5			2				1		22	4			52	13
Mechanical Engineering (M.S.)	2		1		3										2	1			8	1
Total	23	8	8	2	28	7			2		1		1		34	7			97	24

[1]The discipline "Computer Science (outside engineering)" is for computer science information that is housed outside the college of engineering. This information will not be added to the engineering total.

Last Year's Totals

Engineering Programs	Nonresident	Unknown	Hispanic	American Indian	Asian	Black	Pacific Islander	White	Two or more	Total

	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Aerospace Engineering (M.S.)															1	1	1	1
Chemical Engineering (M.S.)	2	1															2	1
Civil Engineering (M.S.)	1	1				2									1	2	2	5
Computer Science (M.S)[1]	9		1	1											2	1	12	2
Electrical Engineering (M.S.)	12	3			5	1	1		1						5		24	4
Environmental Engineering (M.S.)																		
Industrial Engineering (M.S.)	2	3	4	1	8	6	1	1	2	1	4	2			20	4	41	18
Mechanical Engineering (M.S.)	1				1	1									3		5	1
Total	18	8	4	1	14	10	2	1	3	1	4	2			30	7	75	30

[1]The discipline "Computer Science (outside engineering)" is for computer science information that is housed outside the college of engineering. This information will not be added to the engineering total.

Graduate Engineering: 9. Master's Degrees Awarded by Degree Type

Degree Program	Degree Type: Master's w/Thesis	Degree Type: Master's w/o Thesis or with Proj./Report	Program Totals
Aerospace Engineering (M.S.)	0	0	
Chemical Engineering (M.S.)	0	0	
Civil Engineering (M.S.)	0	0	
Computer Science (M.S)[1]	0	0	
Electrical Engineering (M.S.)	0	0	
Environmental Engineering (M.S.)	0	0	
Industrial Engineering (M.S.)	0	0	
Mechanical Engineering (M.S.)	0	0	
Totals:			

[1]The discipline "Computer Science (outside engineering)" is for computer science information that is housed outside the college of engineering. This information will not be added to the engineering total.

Last Year's Totals

Degree Program	Degree Type		Program Totals
	Master's w/Thesis	Master's w/o Thesis or with Proj./Report	
Aerospace Engineering (M.S.)	0	0	0
Chemical Engineering (M.S.)	0	0	0
Civil Engineering (M.S.)	16	2	18
Computer Science (M.S)[1]	2	15	17
Electrical Engineering (M.S.)	0	0	0
Environmental Engineering (M.S.)	5	0	5
Industrial Engineering (M.S.)	0	0	0
Mechanical Engineering (M.S.)	0	0	0

[1]The discipline "Computer Science (outside engineering)" is for computer science information that is housed outside the college of engineering. This information will not be added to the engineering total.

Graduate Engineering: 10. Doctoral Degrees Awarded

The MS and PhD degrees awarded for men, women and the total should match those data entered for questions 100 and 101 of the U.S. News Engineering Schools Statistical Survey. The total for U.S. News question 102 should equal the total MS degrees awarded plus the total PhD degrees awarded entered on the two ASEE graduate engineering degrees awarded screens.

Engineering Programs	Nonresident		Unknown		Hispanic		American Indian		Asian		Black		Pacific Islander		White		Two or more		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Aerospace Engineering (Ph.D.)	1																		1	
Chemical Engineering (Ph.D.)	2	1																	2	1
Civil Engineering (Ph.D.)	2																		2	
Computer Science (Ph.D)[1]	2	2	1																3	2
Electrical Engineering (Ph.D.)	5	2													2				7	2
Industrial Engineering (Ph.D.)	1														2				3	
Mechanical Engineering (Ph.D.)	2																		2	
Total	13	3													4				17	3

[1]The discipline "Computer Science (outside engineering)" is for computer science information that is housed outside the college of engineering. This information will not be

added to the engineering total.

Last Year's Totals

Engineering Programs	Nonresident		Unknown		Hispanic		American Indian		Asian		Black		Pacific Islander		White		Two or more		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Aerospace Engineering (Ph.D.)																				
Chemical Engineering (Ph.D.)																				
Civil Engineering (Ph.D.)	2	1																	2	1
Computer Science (Ph.D)[1]	4																		4	
Electrical Engineering (Ph.D.)	3	1	2																5	1
Industrial Engineering (Ph.D.)	1																		1	
Mechanical Engineering (Ph.D.)	4	1																	4	1
Total	10	3	2																12	3

[1]The discipline "Computer Science (outside engineering)" is for computer science information that is housed outside the college of engineering. This information will not be added to the engineering total.

Graduate Engineering: 11. Dual Degree Programs

Graduate Engineering Dual Degree Program Description

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Graduate Engineering Dual Degrees Awarded

Engineering master's graduates with a dual degree:

0

Graduate Engineering: 12. Appointments by Department

Department		Fellowships	TA	RA	Other	Total Appts.
Aerospace Engineering						
	Appointments:		4.0	8.0		12.0
	Stipend:		$16,665	$16,665		
Chemical Engineering						
	Appointments:	2.0	8.0	32.0	8.0	50.0
	Stipend:	$30,000	$16,000	$25,000	$16,000	
Civil Engineering						
	Appointments:	1.0	9.0	19.0		29.0

Stipend:		$16,000	$16,000		
Computer Science[1]					
Appointments:	11.0	16.0	5.0		32.0
Stipend:	$2,500	$17,000	$17,000		
Electrical and Computer Engineering					
Appointments:	5.0	17.0	37.0		59.0
Stipend:	$20,000	$22,220	$22,220		
Industrial Engineering					
Appointments:		5.0	2.0		7.0
Stipend:		$17,000	$17,000		
Mechanical Engineering					
Appointments:		13.0	13.0		26.0
Stipend:		$16,665	$16,665		
All Total Appointments:	**8.0**	**56.0**	**111.0**	**8.0**	**183.0**

[1]The discipline "Computer Science (outside engineering)" is for computer science information that is housed outside the college of engineering. This information will not be added to the engineering total.

The totals for the 2014 - 2015 academic year should match the totals entered for questions 71-75 of the U.S. News Engineering Schools Statistical Survey. When comparing the USN and ASEE totals, do not count ASEE-reported appointments in both a center and a department to avoid double-counting.

Graduate Engineering: 13. Appointments by Research Center

Appoinments. - Number of Appointments **Stipend** - Average Monthly Stipend

Research Centers	**Fellowships**	**RA**	**Other**	**Appointment Totals**	**Footnote**
Bridge Evaluation Center					
Appointments:	1.0	9.0		10.0	
Stipends:	$900	$1,129			
Carlsbad Environmental Monitoring & Research Center					
Appointments:					
Stipends:					
Engineering Research Center					
Appointments:					
Stipends:					
Institute for Energy and The Environment					
Appointments:	8.0	16.0		24.0	
Stipends:	$125	$1,851			
Manufacturing Technology & Engineering Center					
Appointments:					
Stipends:					
New Mexico Alliance for Minority Participation					
Appointments:			80.0	80.0	
Stipends:			$2,232		
Southwest Technology Development Institute					
Appointments:					
Stipends:					
Waste-Management Education & Research Consortium					
Appointments:					
Stipends:					
Total Appointments:	9.0	25.0	80.0	114.0	

[1]The discipline "Computer Science (outside engineering)" is for computer science information that is housed outside the college of engineering. This information will not be added to the engineering total.

The totals for the 2014 - 2015 academic year should match the totals entered for questions 71-75 of the U.S. News Engineering Schools Statistical Survey. When comparing the USN and ASEE totals, do not count ASEE-reported appointments in both a center and a department to avoid double-counting.

Last Year's Totals

Research Centers	Fellowships	RA	Other	Appointment Totals	Footnote
Bridge Evaluation Center					
Appointments:		8.0		8.0	
Stipends:		$8,535			
Carlsbad Environmental Monitoring & Research Center					
Appointments:					
Stipends:					
Engineering Research Center					
Appointments:					
Stipends:					
Institute for Energy and The Environment					
Appointments:	8.0	16.0		24.0	
Stipends:	$125	$1,851			
Manufacturing Technology & Engineering Center					
Appointments:					
Stipends:					
New Mexico Alliance for Minority Participation					
Appointments:			86.0	86.0	
Stipends:			$2,020		
Southwest Technology Development Institute					
Appointments:					
Stipends:					
Waste-Management Education & Research Consortium					
Appointments:					
Stipends:					
Total Appointments:	8.0	24.0	86.0	118.0	

Graduate Engineering: 14. Externally-Funded Engineering-Related Research Expenditures by Department

Note: Please report the same research expenditure totals to both US News and ASEE.

ASEE reserves the right to withhold research expenditure data from its publications if it believes the guidelines were not followed.

Dollar Amounts by External Funding Source

Department Name	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
Aerospace Engineering	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
Chemical Engineering	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:

	35	2,599,000	154,000	259,000	132,000	10,000	0	0	3,154,000

Civil Engineering	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	39	1,210,000	1,484,000	0	0	43,000	0	0	2,737,000

Computer Science[1]	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	13	968,000	0	0	0	72,000	0	0	1,040,000

Electrical and Computer Engineering	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	49	2,362,000	34,000	0	189,000	134,000	0	0	2,719,000

Industrial Engineering	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	3	147,000	0	0	0	0	0	10,000	157,000

Mechanical Engineering	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	25	1,075,000	0	0	13,000	0	0	0	1,088,000

Totals:	**Total #:**	**Fed/Nat:**	**State:**	**Foreign:**	**Industry:**	**Priv/Non:**	**Indiv:**	**Local:**	**Total Expn.:**
	151	**7,393,000**	**1,672,000**	**259,000**	**334,000**	**187,000**	**0**	**10,000**	**9,855,000**

[1]The discipline "Computer Science (outside engineering)" is for computer science information that is housed outside the college of engineering. This information will not be added to the engineering total.

The research expenditure grand total on the printer-friendly format screens should match the total reported for question 108 of the U.S. News Engineering Schools Statistical Survey.

Last Year's Totals

Note: Please report the same research expenditure totals to both US News and ASEE.

Dollar Amounts by External Funding Source

Department Name	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
Aerospace Engineering	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
Chemical Engineering	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	41	2,814,000	217,000	168,000	50,000	9,000	0	0	3,258,000
Civil Engineering	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	58	2,996,000	1,198,000	0	71,000	117,000	0		4,382,000
Computer Science[1]	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	15	797,000							797,000
Electrical and Computer Engineering	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	49	2,128,000	76,000	0	80,000	201,000	0		2,485,000
Industrial Engineering	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	3	173,000	0						173,000
Mechanical Engineering	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	39	1,685,000	0	0	17,000	5,000	0		1,707,000
Totals:	**Total #:**	**Fed/Nat:**	**State:**	**Foreign:**	**Industry:**	**Priv/Non:**	**Indiv:**	**Local:**	**Total Expn.:**
	190	**9,796,000**	**1,491,000**	**168,000**	**218,000**	**332,000**	**0**	**0**	**12,005,000**

[1]The discipline "Computer Science (outside engineering)" is for computer science information that is housed outside the college of engineering. This information will not be

added to the engineering total.

Externally-funded Research Expenditures by Funding Source for the ASEE Survey

Include all expenditures associated with grants and contracts specifically budgeted for externally sponsored research and associated programs and expenditures associated with all gifts **auditably used for research**. Include **expended funds** provided by the following **external sources**:

1. Federal Government
2. State Government
3. Foreign Governments
4. Industry
5. Non-Profit Organizations (e.g. foundations)
6. Individuals
7. Local Government

The expenditures reported should be only those funds provided by organizations, agencies, and individuals external to the institution.

Cost sharing/matching funds should be included only if provided from sources external to the institution.

Only State government funds that were obtained competitively or as matching funds associated with other externally funded programs should be included.

State funds that are part of the normal operating budget should not be included regardless of purpose.

For all joint or contracted projects or sub-projects, only the portion of the center research performed by faculty, staff, and students of the affiliated engineering school should be credited to that school.

Expenditures for capital costs of research laboratory building construction should not be included.

Expenditures for research laboratory renovations should not be included unless the renovation funds expended came from grants and contracts expressly intended for the direct support of engineering research.

Any portion of academic year and/or summer salary for any researcher that is not derived from external research grants or contracts should not be counted.

Total number: Report total number of individual grants, not the total dollar amount of the expenditures.

Expenditures: Report actual expenditures (as opposed to authorization amounts) in U.S. dollars.

Time frame for expenditures: Report expenditures for your 2014 fiscal year (the fiscal year that ended in 2014).

Empty fields: If you do not have expenditures for a category, leave the field empty; do not put N/A or other text.

Numbers and rounding: Round figures to the nearest thousand dollars. Do not report cents. For example, for $345,678.99, report $346,000.

Research centers listed as "WITHIN an engineering department" on the Research Centers page (screen 7) of the College of Engineering Profile, will not have their expenditures added to the school's total research expenditures. Such expenditures can be included in the department total, while still being listed for the appropriate center. This allows users to list the expenditures in two areas without double-counting.

Graduate Engineering: 15. Externally-Funded Engineering-Related Research Expenditures by Research Center

Note: Please report the same research expenditure totals to both US News and ASEE.

Dollar Amounts by External Funding Source

Department	Total	Total

Name	#:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Expn.:
Bridge Evaluation Center	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
Carlsbad Environmental Monitoring & Research Center	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	12	2,700,000	0	0	283,000	0	0	0	2,983,000
Engineering Research Center	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	7	24,000	167,000	0	51,000	0	0	0	242,000
Institute for Energy and The Environment	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	7	1,987,000	0	259,000	0	0	0	0	2,246,000
Manufacturing Technology & Engineering Center	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	3	38,000	223,000	0	15,000	0	0	0	276,000
New Mexico Alliance for Minority Participation	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	10	750,000	257,000	0	0	0	0	0	1,007,000
Southwest Technology Development Institute	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	4	393,000	0	0	0	0	0	0	393,000

Waste-Management Education & Research Consortium	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	8	108,000	154,000	0	0	10,000	0	0	272,000

Totals:	**Total #:**	**Fed/Nat:**	**State:**	**Foreign:**	**Industry:**	**Priv/Non:**	**Indiv:**	**Local:**	**Total Expn.:**
	22	**2,762,000**	**390,000**	**0**	**349,000**	**0**	**0**	**0**	**3,501,000**

[1]The discipline "Computer Science (outside engineering)" is for computer science information that is housed outside the college of engineering. This information will not be added to the engineering total.

The research expenditure grand total on the printer-friendly format screens should match the total reported for question 108 of the U.S. News Engineering Schools Statistical Survey.

Last Year's Totals

Note: Please report the same research expenditure totals to both US News and ASEE.

Dollar Amounts by External Funding Source

Department Name	**Total #:**	**Fed/Nat:**	**State:**	**Foreign:**	**Industry:**	**Priv/Non:**	**Indiv:**	**Local:**	**Total Expn.:**
Bridge Evaluation Center	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
Carlsbad Environmental Monitoring & Research Center	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	11	2,866,000	107,000		85,000				3,058,000
Engineering Research Center	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	7	6,000	118,000		0				124,000

Institute for Energy and The Environment	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	8	1,313,000		168,000	50,000				1,531,000
Manufacturing Technology & Engineering Center	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	7		264,000			129,000			393,000
New Mexico Alliance for Minority Participation	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	10	900,000	1,000						901,000
Southwest Technology Development Institute	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	16	1,402,000			17,000	81,000			1,500,000
Waste-Management Education & Research Consortium	Total #:	Fed/Nat:	State:	Foreign:	Industry:	Priv/Non:	Indiv:	Local:	Total Expn.:
	8	174,000	217,000						391,000
Totals:	**Total #:**	**Fed/Nat:**	**State:**	**Foreign:**	**Industry:**	**Priv/Non:**	**Indiv:**	**Local:**	**Total Expn.:**
	25	**2,872,000**	**489,000**	**0**	**85,000**	**129,000**	**0**	**0**	**3,575,000**

[1]The discipline "Computer Science (outside engineering)" is for computer science information that is housed outside the college of engineering. This information will not be added to the engineering total.

Externally-funded Research Expenditures by Funding Source for the ASEE Survey
Include all expenditures associated with grants and contracts specifically budgeted for externally sponsored research and associated programs and expenditures associated with all gifts **auditably used for research**. Include **expended funds** provided by the following **external sources**:

1. Federal Government

2. State Government
3. Foreign Governments
4. Industry
5. Non-Profit Organizations (e.g. foundations)
6. Individuals
7. Local Government

The expenditures reported should be only those funds provided by organizations, agencies, and individuals external to the institution.

Cost sharing/matching funds should be included only if provided from sources external to the institution.

Only State government funds that were obtained competitively or as matching funds associated with other externally funded programs should be included.

State funds that are part of the normal operating budget should not be included regardless of purpose.

For all joint or contracted projects or sub-projects, only the portion of the center research performed by faculty, staff, and students of the affiliated engineering school should be credited to that school.

Expenditures for capital costs of research laboratory building construction should not be included.

Expenditures for research laboratory renovations should not be included unless the renovation funds expended came from grants and contracts expressly intended for the direct support of engineering research.

Any portion of academic year and/or summer salary for any researcher that is not derived from external research grants or contracts should not be counted.

Total number: Report total number of individual grants, not the total dollar amount of the expenditures.

Expenditures: Report actual expenditures (as opposed to authorization amounts) in U.S. dollars.

Time frame for expenditures: Report expenditures for your 2014 fiscal year (the fiscal year that ended in 2014).

Empty fields: If you do not have expenditures for a category, leave the field empty; do not put N/A or other text.

Numbers and rounding: Round figures to the nearest thousand dollars. Do not report cents. For example, for $345,678.99, report $346,000.

Research centers listed as "WITHIN an engineering department" on the Research Centers page (screen 7) of the College of Engineering Profile, will not have their expenditures added to the school's total research expenditures. Such expenditures can be included in the department total, while still being listed for the appropriate center. This allows users to list the expenditures in two areas without double-counting.

Graduate Engineering: 16. Engineering-related Research Subject Areas

Research Subject Areas

Environmental
Geotechinical
Structures
Surveying
Transportation
Water resources

Graduate Engineering: 17. Engineering-related Research Description

Research Description By Graduate Engineering Department

Aerospace Engineering

Reduced gravity simulation device development for astronaut training and patient rehabilitation, aeroelasticity and flutter of high

performance aircraft, reduc order modeling, nonlinear
dynamics, space weather, space propulsion, spacecraft attitude dynamics, control and estimation.

Chemical Engineering

Advanced materials, environmental engineering, modeling and simulation, bioengineerintg, energy, kinetics, activated carbon, fuel cells, absorption, cytometry, lithium-ion battery, photovoltaics, modeling, energy, water, environment

Civil Engineering

Bridge Evaluation Center
The Bridge Evaluation Center conducts testing, monitoring and evaluation of existing bridges and develops technology to assist in bridge inspection research.

Computer Science

Software development and engineering, artificial intelligence, theoretical computer science, computer networks, databases and data mining, bioinformatics, assistive technologies, computer science education, human factors.

Electrical and Computer Engineering

Analog and mixed-signal VLSI; Wireless communications, coding, communication theory, telemetry; Bioelectromagnetics, Microwave Engineering, Radar/Remote Sensing ; Power system analysis, optimization and control and electric utility regulation; Image Processing, Speech and Audio Processing, Pattern Recognition; Adaptive optics, imaging systems, electro-optical sensors, optical comunication; Micro-architectures, high-performance computing, wireless sensor networks; Control Systems, Soft Computing; Space Weather, Space Science.

Electromagnetics Laboratory
The Electromagnetics Laboratory is used for both teaching and research in electromagentic fields. Current research areas include antenna analysis and design, bioelectromagnetics, computational electromagnetics, electromagnetic interference and compatibility, electrophysiology modeling, parallel computing, radar system, radar-cross-section analysis, remote sensing and wireless system design.

R.L. Golden Particle Astrophysics Laboratory (PAL)
The New Mexico State University R. L. Golden Particle Astrophysics Lab (PAL) is dedicated to measuring and interpreting cosmic ray spectra in an effort to better understand the origin, structure, and workings of our universe. PAL also serves as the center of a large scientific collaboration including scientists from Italy, Germany, Sweden, Russia, France and India. The collaborators share knowledge and resources to accomplish their common research goals, For the past 20 years, giant helium-filled balloons have carried PAL's research instrument on 24-hour flights at the top of the earth's atmosphere. This method of research allows the collaboration to make scientific observations comparable to those possible using satellites, but at a small fraction of the cost.

Rio Grande Institute for Soft Computing (RioSoft)
The mission of RioSoft is to develop and facilitate the application of innovative soft computing technologies for modeling analysis, prototyping, manufacturing, testing and evaluation of dynamical processes and systems which have use in government and in industry.

The Electric Utility Management Program (EUMP)
The Electric Utility Management Program is supported by a large number of utilities in the Southwestern U.S, Students and faculty perform research on topics of interest to the members, This research ranges from electric power distribution technology, power system modeling and analysis, power system protection and applications of power electronics, In addition, faculty have funded research programs in renewable energy, electric energy storage, distributed generation, power surety and reliability, and energy delivery via microgrids. Major sponsors include El Paso Electric, Public Service of New Mexico, Arizona Public Service, Pacific Gas and Electric, USDOE, Sandia National Laboratories, and National Science Foundation.

Electro-Optics Research Laboratory (EORL) Research performed in the Electro-Optics Research Laboratory (EORL) focuses on free space optical communications, multispectral imaging with an acousto-optic tunable filter (AOTF), and polarimetric imaging, Plasmonics, Nanophotonics, Optical Biosensors, Optoelectronic Devices, and Planar Lightwave Integrated Circuits. Project sponsors include the Air Force Office of Scientific Research, the National Science Foundation, the National Geospatial-Intelligence Agency, Department of Defense, and the Gates Foundation.

Manuel Lujan Jr. Center for Space Telemetering & Telecommunications
The Center for Telemetering and Telecommunications hosts the Manual Lujan Jr. Space Tele-Engineering Program and the Frank Carden Chair for telemetry and telecommunications. Faculty and staff in the center focus on telecommunications, communication theory, digital signal processing, wireless communications and digital image processing. The center has several

major research sponsors, including NASA, Sandia Laboratories, AFOSR, ONR, and the National Science Foundation.

Very Large Scale Integrated Laboratory (VLSI)
The VLSI Laboratory is involved in the design and analysis of analog and mixed-mode microelectronics. Current research areas include wearable integrated sensors, mobile computing devices for ubiquitous signal processing, low power asynchronous radios for biomedical applications, delta-sigma processing circuits, high-frequency analog VLSI design, digitally controlled analog VLSI signal processors, integrated power management, BiCMOS circuit design, and low-voltage, low-power CMOS and ViCMOS circuits. Research sponsors include the National Science Foundation, the Air Force Research Laboratories, NASA, Intel and Texas Instruments.

Advanced Speech and Audio Processing (ASAP) Laboratory
The Advanced Speech and Audio Processing (ASAP) Laboratory at New Mexico State University conducts research in the following areas: speech enhancement, robust speech recognition, speaker identification, and detection and classification of speech disorders. The speech lab contains state-of-the-art recording equipment, test and measurement equipment, digital audio workstations, and embedded DSP hardware and software development tools.

SMART Laboratory
SMART Laboratory is involved in teaching and student research in the area of Smart Grid, Renewables integration and intelligent control of Power Systems. Facilities include an Opal RT Real time simulator, Solar Array and Wind turbine/DFIG hardware simulator and a Battery storage system.

Southwest Technology Development Institute (SWTDI)
The Southwest Technology Development Institute is an autonomous unit in the Klipsh School specializing in systems research in renewable energy and the development of standards. SWTDI also provides training and inspection services. The facility provides employment and research opportunities to students.

Space Systems Laboratory
The Space Systems Laboratory supports the Nanosat and Cubesat programs. Facilities include a clean room and fabrication facilities for small satellites, receiving stations and related hardware.

Industrial Engineering

Operations research: deterministic and stochastic, manufacturing engineering: injection molding, process engineering, data modeling, engineering entrepreneurship.

Mechanical Engineering

Experimental fluid dynamics and fluid-structure interaction for general and biomimetic systems. Dynamics and controls, robotics and space applications. Micromechanics and solid mechanics. Mechanical and structural design. Nonlinear structural dynamics. Simulation, model validation.

Center for Dynamics, Robotics, and Controls.
Contact dynamics, reduced order modeling, robotics with space applications, unmanned aerial vehicles (UAV) dynamics and design.

Center for Fluid Structure Interaction and CFD
Fluid-structure interactions for flapping wing objects (experimental, theoretical, computational); computational fluids and acoustics, space propulsion; application to UAV propulsion.

Research Description By Engineering Research Center

Bridge Evaluation Center

The Bridge Evaluation Center conducts testing, monitoring and evaluation of existing bridges and develops technology to assist in bridge inspection research.

Carlsbad Environmental Monitoring & Research Center

CEMRC is a radiochemistry facility that includes environmental and general radiochemistry laboratories, a special plutonium-uranium lab, an in vivo bioassay facility, mobile laboratories, computing operations and offices. The facility can perform a wide range of environmental and radiochemistry work, characterization, monitoring, and feasibility studies in support of performance assessment, radiological and environmental training and education, subsurface flow and transport

experiments, nuclear energy issues, and issues related to Homeland Security particularly those involving radiation dispersal devices (RDDs or dirty bombs).

Engineering Research Center

The Engineering Research Center supports the faculty and staff in building research programs of nationally recognized excellence. The center assists faculty and staff in their pursuit of research activities, management of their research, and ensure activities are in compliance with all relevant laws and regulations.

Institute for Energy and The Environment

The Institute for Energy and the Environment (IEE) is a multidisciplinary Center of Excellence in energy, water, environment, natural resource development and conservation, and human and environmental health. IEE has programmatic areas focusing on the development, deployment and commercialization of renewable and sustainable energy, water, and other natural resource technologies. For more information on IEE visit http://ieenmsu.org.

Manufacturing Technology & Engineering Center

The center supports economic development in New Mexico by providing quality education, engineering, technical and other extension services to constituents both internal to NMSU as well as throughout the state.

New Mexico Alliance for Minority Participation

The New Mexico Alliance for Minority Participation (New Mexico AMP) is designed to increase the enrollment and graduation rate of historically underrepresented groups in science, technology, engineering and mathematics (STEM).

Southwest Technology Development Institute

SWTDI's goal is to promote technology-based energy development nationally and internationally. SWTDI provides training and contract engineering services for systems analysis, hardware development and evaluation, feasibility studies, computer modeling, and informational kiosks. SWTDI partners with a wide variety of private and public sector clients, including research organizations, utility companies, and local, state, and federal government agencies.

Waste-Management Education & Research Consortium

WERC: A Consortium for Environmental Education and Technology Development

WERC's mission is to develop the human resources and technologies needed to address environmental issues. WERC has come to be widely recognized for its commitment to the nation's environment and natural resources. WERC's threefold program aims to achieve environmental excellence through education, public outreach and technology development and deployment. Its successes are many, with an active higher education program to support students pursuing environmentally related degrees, an outreach program that reaches thousands of children and hundreds of regional businesses and agencies, and a technology development effort that has resulted in a number of new environmental technologies. For more information on WERC, visit werc.net.