

**New Mexico State University  
Department of  
Exit Interviews  
1997-1999 Summary of Results**

**What are the best things about the Surveying Engineering program at New Mexico State University.**

Smallness, personal attention.

A wide education on types of surveying, relatively new degree, high demand and low supply for degreed surveyors.

The new computers, not always competing, like instructors who push learning on to the students.

Small department, know everybody, faculty always available, access to computers.

Feel good about the program, [faculty] doors are always open, advantages of a small department, good job of catching problems in advance.

I learned a lot in all of my classes. Advising was good, faculty-student interaction great.

Dr. Frank's classes were excellent, but too much Powerpoint. Homework and tests are excellent, apply to passing the LSIT exam. Likes the faculty, advising and faculty involvement are excellent. SUR 464 was scheduled too early in the morning [7:30]. Loved calculus, doesn't know why [other] students complain.

I feel we know what is going on, I feel confident. Advising, faculty involvement were great, I could see you guys [faculty] anytime, like the fact that the faculty teach the courses [instead of grad students].

Very accommodating faculty, curriculum is good, subjects [taught?] were all covered in POB, Professional Surveyor, LSIT and in my job interview.

Really happy, this is what I expected, program does a good job of getting people ready, knowledges that they will need, [most?] people who complain about toughness because they don't have real world experience will [someday?] realize how much they really know.

**What are the worst things about the Surveying Engineering program at New Mexico State University.**

Funding, money for classes, equipment, classrooms.

Prerequisites not being enforced, but better now.

Early on there were no computers, no technology such as total stations, GPS, etc., hard to learn without equipment.

Didn't like Joe Bell's teaching, needed better advising.

Didn't like the math courses that were taught by grad students.

Don't like students being admitted into classes without the prerequisites, don't like leniency on turning in homework problems.

Letting people into courses without prerequisites, leniency in turning in homework problems late.

I don't really have a gripe.

**What were your best classes in the Surveying Engineering Program?**

Calculus.

CE 233, CE 301 [as Tech Electives]

SUR 292, SUR 312, ACCT 201, MATH 180

SUR 312, SUR 328, SUR 292, SUR 461, IE 451, MGMT 315

SUR 312, SUR 328, MGMT 315

**What classes in the Surveying Engineering Program were a waste of your time?**

ASTR 305

VWW courses

PHYS 216 lab

SUR 464

CHEM 111, Anthropology

SUR 370 (renumbered to SUR 470) Industrial Measurements

**Suggestions for improvement?**

Need additional faculty, need [to require] a programming class, would like to see SUR 412 and Advanced Geodesy taught, more homework [in some courses].

More data processing, need more work in the Senior Seminar, Senior Seminar needs to meet every week, need to make things tough, make NMSU a good reputation school, challenge the students, not everybody is going to graduate, more homework/emphasis on State Plane Coordinates, make Linear Algebra a requirement, make C programming requirement

More hands on to help learn, teach more photogrammetry and advanced boundary.

Would be nice to have some GPS equipment, need 4 staff [faculty]

Some negativity among students, need to change [this]

Require a drafting class

Teach CAD early on in the program, more field procedures.

Course descriptions are sometimes misleading, more real world problems in least-squares.

Need a course that goes from field to office. Disparity between student's experience, those with less experience feel they are working too hard, get frustrated because they do not have the experience to understand.

More classes offered, more classes developed, courses taught more often, more funding, I would support [NMSU] financially down the road.