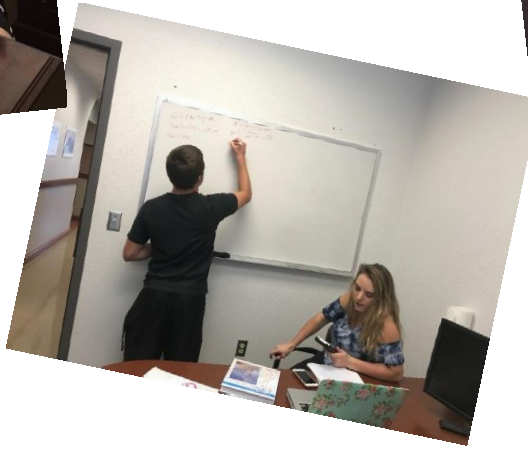
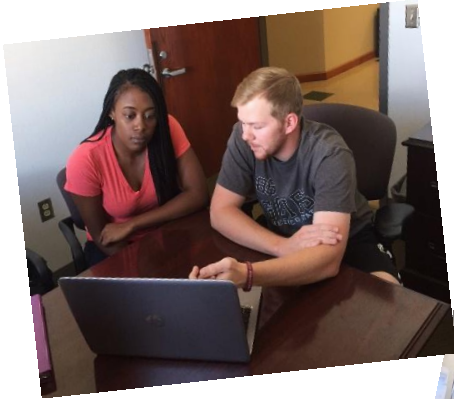


Eloy Torrez Family Learning Communities in Engineering

Elizabeth Howard: Program Manager

Vision

- Learning Communities will give NMSU engineering students the opportunity to develop the skills they need to succeed in school, at work and in life.



Learning Communities Staff

- **Peer Learning Facilitators (peer mentors/tutors):**
 - Attend ENGR 100 class
 - Teach weekly workshop to students (academic and life skills)
 - Host office hours in Learning Communities to serve as mentors and tutors for all engineering students
- **Faculty Mentoring:**
 - Faculty mentors will be available for all students and especially “at risk” students

Services

- **Industry Speakers**

- Host info sessions
- Mock Interviews
- Resume building

- **Workshops:**

- Career Services workshops (resume, interview techniques, etc.)
- GRE Preparation workshop (Student Success Center)
- Writing Center hours in Learning Community

Reoccurring Services

- Peer mentoring and tutoring
- Review study sessions for ENGR 100, Math 190/191/192, CHEM 111, PHYS 215
- Faculty mentoring
- *Quick Connect*: Intervention procedure for “at risk” students

Interventions

- *QuickConnect*: Faculty reporting system for “at risk” students
- Repeat coursework for all Engineering, Math, and Science courses- procedure to get students back on track
- 6-week performance grade- all students with at least 1 C or below will be encouraged to attend tutoring
 - Students enrolled in ENGR 100 will be required to attend

Tentative Assessment Plan

- Survey Monkey (pre and post tutoring/mentor service)
- Tracking relationships between mid and final grade for students who receive tutoring
- Persistence of students who attend activities/services in the LC
 - Identify certain demographics and their progress (Example: women, minority, first generation)

What has happened since we last discussed...

- 15 info sessions from engineering companies
- Career services workshops (resume building/interview tips)
- Student lead workshops (preparing for finals, stress management, etc.)
- 6 industry speakers
- Proper tracking system for repeat policy student implemented
- Implementation of faculty mentoring

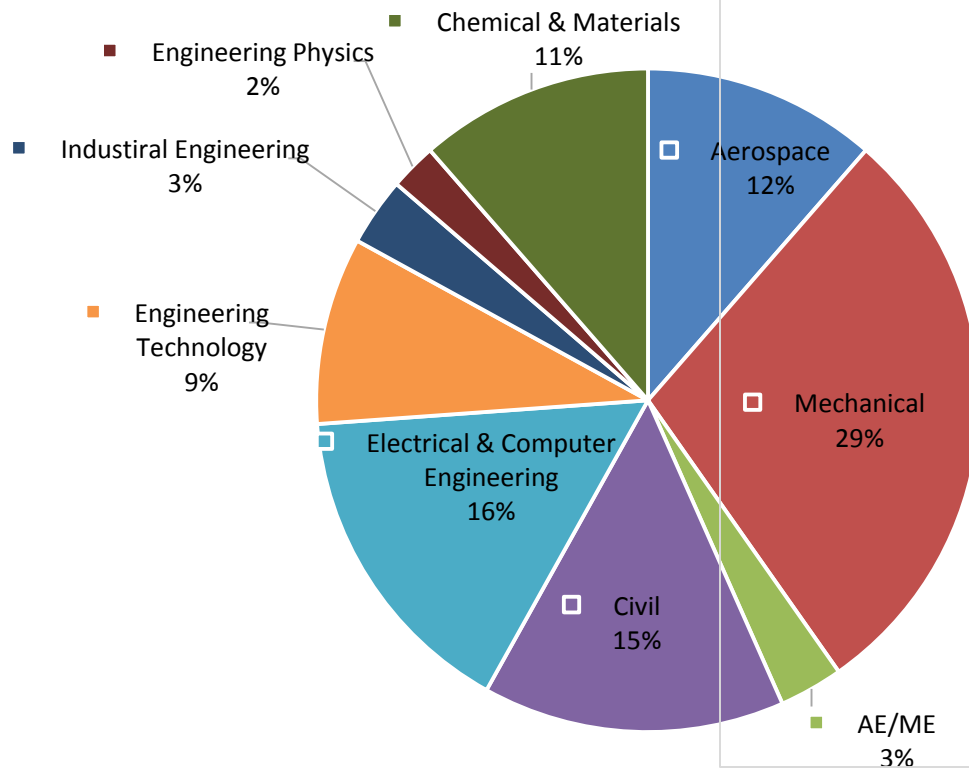
What has happened since we last discussed...

- 18 Exam review sessions
- Formal training for Peer Learning Facilitators
- Remodel planning in process
- Interventions
 - Mid-term C or below grades
 - Repeat policy
 - Quick Connect

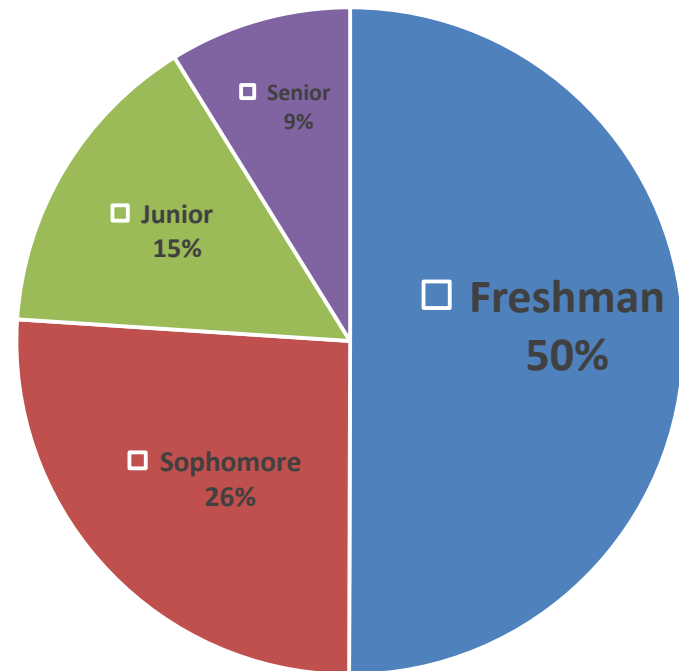
Who have we served...

Over 650 students and 2070 entrances

Student Majors in LC



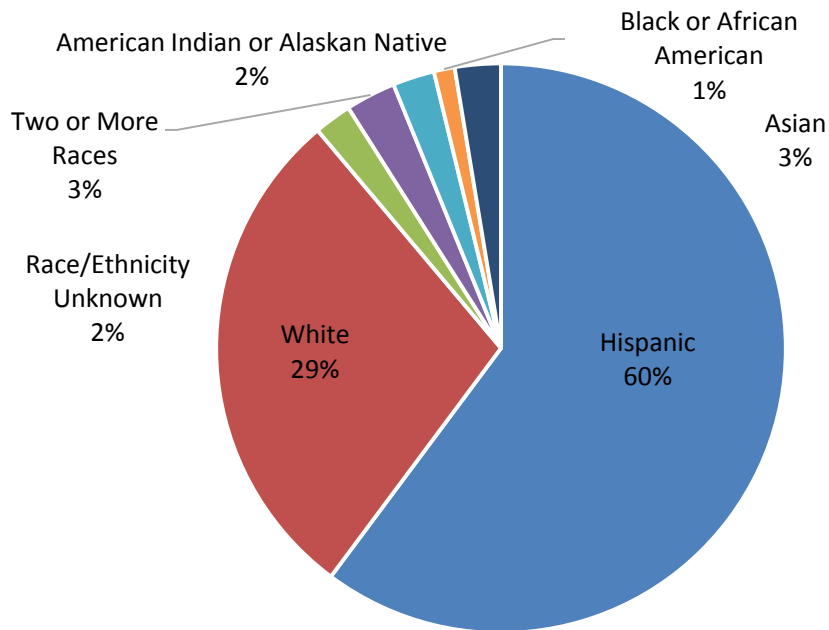
Academic Standing of Students



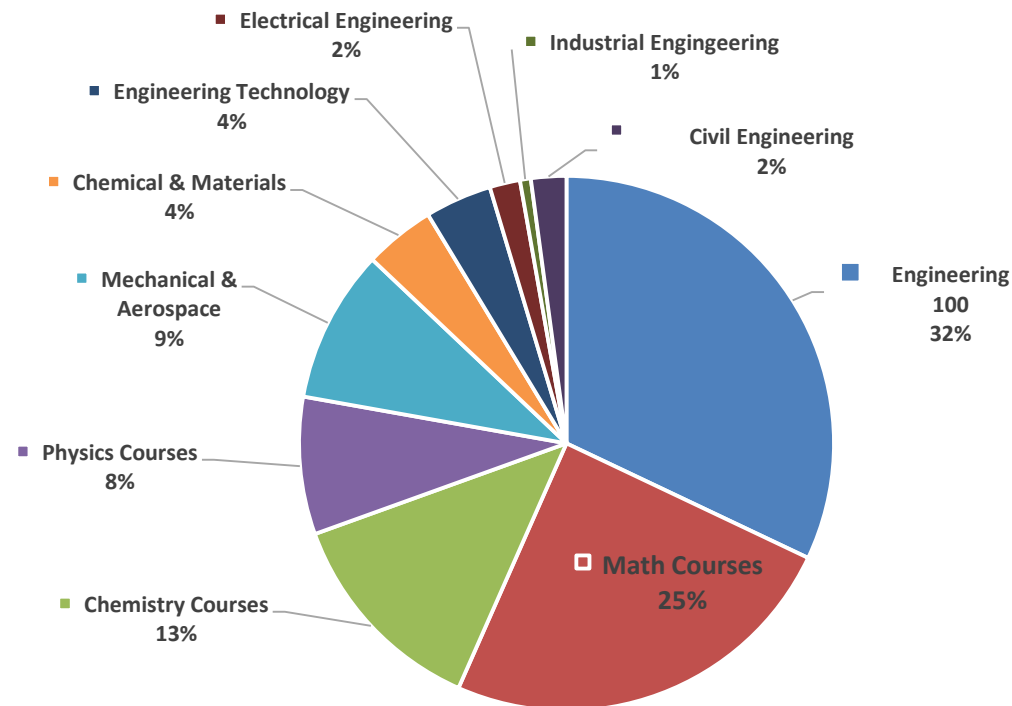
Who have we served...

Over 650 students and 2070 entrances!

Ethnicity of Students in LC



Subject of Courses Tutored



Interesting Trends

- 1/3 of the students return for additional services
- Group study sessions attract large groups of students (20-70 students)
- Individual study sessions are extremely beneficial for students who are embarrassed about receiving help
- We need additional peer mentors and tutors to cover the demand of the space
- All college students want food

What's Next & Questions...

