

# Space Utilization Study, College of Engineering, New Mexico State University, Las Cruces NM

NMSU retained ARC to Recommend how to consolidate College of Engineering departmental space to make space available for a College of Engineering initiative centered around modern equipment, open work spaces, and opportunities for experiential learning and student engagement and other college and university uses.

The NMSU College of Engineering consists of six departments and five associated college programs occupying seven buildings within about 310,000 gross square feet.

ARC identified and documented space use through a combination of data analysis of the NMSU space inventory and scheduling databases, enrollment trends, and interviews with Departmental heads and building tours.

ARC identified a variety of opportunities to consolidate space and improve space use including:

- Under-used instructional areas
- Multiple computer labs
- Multiple lounge / study areas
- Multiple shop areas
- Space vacated by a reassigned use
- Spaces occupied by non-college uses
- Under-used spaces controlled by non-College of Engineering functions

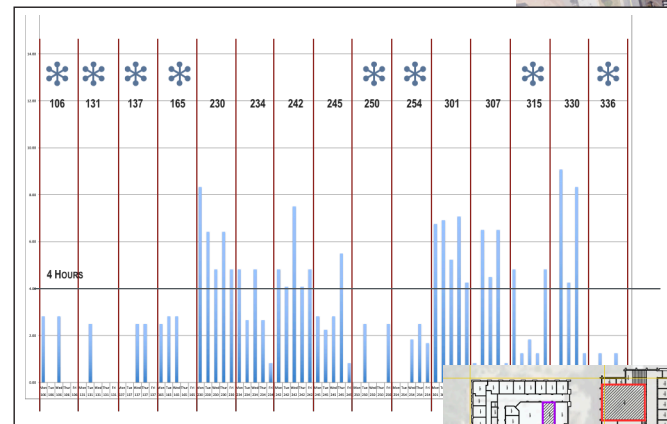
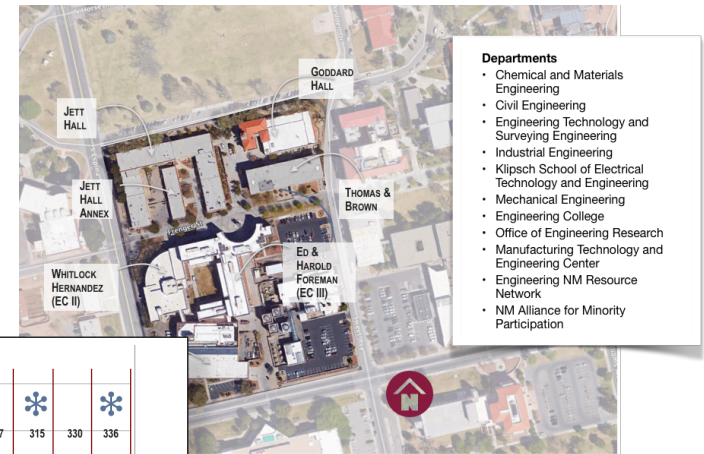
ARC presented and discussed study findings at a number of workshops with College Department heads and NMSU Facilities department representatives. Study findings are under consideration for future capital programming.

Client: New Mexico State University

Schedule: 2019

*Right: College of Engineering Facilities and Departments / Programs*

*Below: Analysis of instructional spaces currently scheduled, showing hours per day / week scheduled. Asterisks indicate rooms potentially available for other use.*



*Right: Space consolidation opportunities - First floor*

