US News College Ranking
Engineering Colleges - Medians

Peer
Recruiter
Ph.D./faculty
NAE (\%) /2

0
1
2
3
4
5

1/5
2/5
3/5
4/5
5/5

UD
US News Civil Depts - Faculty < 27

- Stanford Univ (CA)
- Cornell University (NY)
- California Inst of Technology
- Carnegie Mellon University (PA)
- Lehigh University (Rossin) (PA)
- Princeton University (NJ)
- Johns Hopkins Univ (Whiting) (MD)
- Wm Marshall Rice University (FU Foundation) (TX)
- Univ of Virginia
- Drexel University (PA)
- Michigan State University
- Rutgers State Univ - New Brunswick (NJ)
- University of Kansas
- University of Massachusetts-Amherst
- Univ of Delaware
- West Virginia University

[Bar chart showing USN Rank for various universities with bars indicating similarity to UD and aspire to become]
US News Civil Depts - Faculty < 27

- Research K$/faculty

- PhD/faculty
- MS/Faculty

- Top 1/3: 189
- Middle 1/3: 126
- Bottom 1/3: 157
US News Civil Depts - Faculty < 27

- Ratio PhD/MS Students:
  - Top 1/3: 0.63
  - Middle 1/3: 0.53
  - Bottom 1/3: 0.32

- UG Enrolled/faculty:
  - Top 1/3: 5.1
  - Middle 1/3: 8.7
  - Bottom 1/3: 12.0
Conclusions

- We are better than our rank

- **Trustworthy metrics**
  - PhD, MS students / faculty
  - PhD to Masters ratio
  - Undergrads / faculty

- **Untrustworthy metrics**
  - Research $ / faculty

- **What do we want?**
  - Then we can pick the appropriate metrics