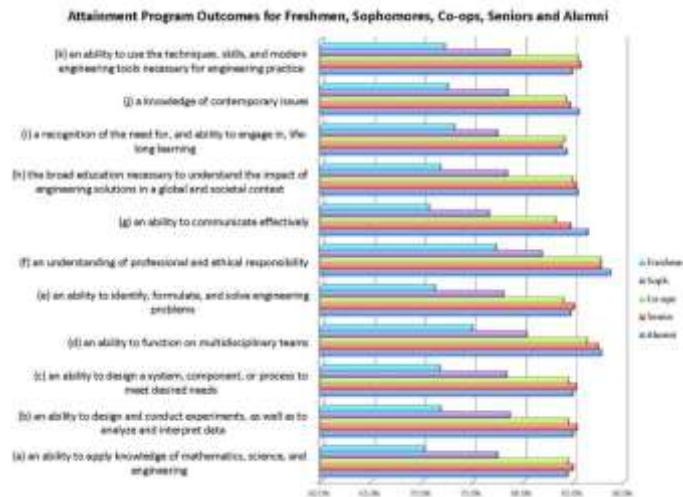




CQI: The Curriculum Ain't Broke, but We Keep Fixing it!



October 15, 2012

The MSE faculty continuously monitor the outcomes of our curriculum. This leads to considering and implementing curriculum improvements. While the final decision on proposed improvements rests with the faculty, the suggested improvements come from various stakeholders in the program.

[Read more.](#)

MSE Highlights

- U.S. News & World Report's 2013 "America's Best Colleges" rankings were recently released and the ISU Materials Engineering program was ranked 10th among public universities and 17th among all national universities! ISU's College of Engineering was ranked 22nd among undergraduate engineering schools at public universities whose highest degree is a doctorate and 39th among all national universities.
- Professor Krishna Rajan's materials informatics research urges a [new approach for discovering materials](#).
- *Aviation Week* magazine recently published the results of its annual employment survey. It showed that Iowa State University is the top source in the nation for hiring new graduates in U.S. aerospace and defense companies. It also shows that the median mid-career salary of materials engineers in these industries is \$148,770/year. Most other specialties have median salaries in the \$90K to \$100K/year range. The [survey results](#) can be viewed on the *Aviation Week* website.
- MSE Professors Xiaoli Tan (project leader) and Scott Beckman were co-authors with MSE PhD students Hanzheng Guo and Cheng Ma of a *Physical Review Letters* article describing their research on a [lead-free piezoelectrics material](#).