AOC Summary of Software Engineering Assessment Report

On November 22, 2010, the Assessment Oversight Committee (AOC) conducted an assessment review of the Software Engineering. Joe Clifton presented the Software Engineering (SE) assessment report. He described the multiple direct and indirect measures that SE developed and uses to assess student learning and the rotating basis SE uses for its direct measures. Clifton also stated that SE’s assessment has led to improvement in the program, and that its elaborate assessment plan took a great deal of initial work but is sustainable and not labor-intensive. Clifton explained how SE’s outcomes and objectives satisfy the ABET outcomes and objectives, and he mentioned the glowing remarks that ABET gave SE after their last assessment review. Clifton noted some concerns that SE has in light of their next ABET review (specifically concerning the application of science to SE).

The AOC members are very impressed with SE’s assessment work, especially its specificity, and we appreciate the opportunity to learn about the ways that SE assesses its students and program. The AOC does not have any recommended changes to SE.