

**ME101, 2<sup>nd</sup> Mid-semester exam: Comments on overall student performance**

1. A lack of practice on orthographic as well as isometric drawing was revealed.
2. A majority of students did not realize that angles get distorted in isometric drawing. So, the 45 degree angle is no longer 45 degree.
3. In the short answer type questions, the majority of the difficulties were directly related to missing some lectures.
4. Cavalier and Cabinet drawing needs understanding and practice.
5. A right hexahedron is a cube. “-hedron” means “face.” Just as a tetrahedron has four faces, a hexahedron has six.
6. Please review how we arrive at the paper size designations A0, A1, A2, ...
7. The inability to answer questions which were already posed in the first mid-semester exam was particularly disturbing.

How to perform well on the final exam?

The comments given earlier in my review of the 1<sup>st</sup> Mid-semester exam performance still apply.