**12 30 00 Lab Casework**  
Revision 01/04/2019

**Purpose:**  
The Architect and/or Engineer shall incorporate the Rice specific requirements indicated in this standard’s section into their design. The Architect and/or Engineer shall further produce project specifications in line with industry standards that are updated to reflect these Rice specific requirements.

1. **General Requirements.**
   a. Mobile versus fixed casework. This shall be decided in coordination with the Rice Project Manager by 50% Design Development.
   b. Wood versus metal casework. This shall be decided in coordination with the Rice Project Manager by 50% Design Development.
   c. Casework shall meet SEFA requirements.
   d. Countertops shall be:
      i. Epoxy resin
      ii. Phenolic resin
      iii. Countertop type shall be decided in coordination with the University Project Manager by 50% Design Development.
      iv. Countertops shall have a minimum 10 year warranty against fabrication and installation defects.
   e. Sinks
      i. Epoxy resin
      ii. Stainless steel
      iii. Sink type shall be decided in coordination with the University Project Manager by 50% Design Development.
      iv. Sinks shall have marine edges
   f. Cabinet Doors
      i. The use of glass in door fronts shall be decided in coordination with the Rice Project Manager and the Principle Investigator by 50% Design Development.
         1. Any glass used in cabinet fronts shall be tempered. Glass shall be fire rated as needed, dependent on intended cabinet use.