

**Technical Job Function**

**Engineering Job Family**

<b>Level</b>	<b>Function/ Roles</b>	<b>Experience / Education (Minimum Required)</b>	<b>Typical Duties and Responsibilities (Cumulative from level to level in each job family)</b>	<b>Impact/Scope</b>	<b>Supervision</b>
57 E	Mechanical Engineer II	Bachelor's degree required; engineering degree preferred  5+ years of relevant experience	<ul style="list-style-type: none"> <li>• Manages research, development and prototyping of mechanical devices</li> <li>• Provides technical expertise for patent process</li> <li>• Writes business plans for instruments</li> </ul>	<p><b>IMPACT</b> Some impact on operations, resources, or University's reputation</p> <p><b>SCOPE</b> Provides advanced and complex mechanical engineering for a lab, unit or school</p>	<p><b>RECEIVED:</b> <b>Under Limited Direction:</b> Within this job, the incumbent performs regular assignments using own judgment. Determines methods and procedures on new projects. Held accountable for end results. Responsible for determining when supervisor or others should be consulted. The incumbent has discretion to make decisions within the scope of their responsibilities. Complex assignments are occasionally reviewed upon completion.</p> <p><b>GIVEN:</b> <b>Individual Contributor</b> Works independently or as part of a team to achieve results.</p>

**NOTE:**

- 1) Individual positions will typically have most, but not necessarily all, of the Duties & Responsibilities listed
- 2) Grade Recommendations based on comparative review/analysis of internal positions and external market data.
- 3) E = exempt, N = non-exempt but outside HUCTW due to job content, grade and/or a Confidential / Supervisory exclusion