



**2024-25 Flowchart Key, Graduation Requirements, and Department of Mechanical Engineering Policies**

<p>Co-requisite, Prerequisite</p> <p>CATALOG ##### Course Title 4hr L F,S,Su*</p> <p>Concurrent, Subsequent</p> <p>Requires Full Major Status</p> <p>L = Lab Included F = Fall S = Spring Su* = Summer (tentative)</p> <p>** Assumes 3 hrs per Gen. Ed. Req.</p>	<p><b>General Education Requirements:</b> WR2 FF BF AI LS HF</p>	<p><b>Bachelor Degree Requirements:</b> DV♦ IR♦ CW† QI‡</p>	<p><b>Admission</b></p> <ul style="list-style-type: none"> <li>Apply and be accepted to the U of U</li> <li>Be ready to take Calculus I or higher</li> <li>Be offered Full Major Status by the Dept. of Mechanical Engineering (process varies depending if you're a new freshman, a current Uof U student or a transfer student; see our website for more information)</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>WRTG 1010 is a prerequisite for WRTG/ENGL 2010</li> <li>Recommend credit for WRTG 1010 through AP or Challenge exam</li> </ul>	<p><b>Continuing Performance</b></p> <ul style="list-style-type: none"> <li>2.5 cumulative U of U GPA</li> <li>Pre/co-reqs strictly enforced</li> <li>C or better in major courses</li> <li>One repeat per course (second grade counts, total repeats limited)</li> <li><b>Graduation Requirements</b></li> <li>U of U BS requirements</li> <li>2.5 cumulative U of U GPA</li> <li>C or better in major courses</li> </ul> <p>^MATH 3070 is an allowed substitute for ME EN 2550, but only recommended for students in the Data Science Emphasis</p>
	<p><b>Gen Ed and Bachelor Degree Requirement Notes:</b></p> <ul style="list-style-type: none"> <li>♦ DV and IR can double count with an FF, HF, LS, or BF</li> <li>†ME EN 3400 meets the CW (Upper Division Writing) requirement</li> <li>‡ ME EN 3220 &amp; 3230 meet the QI (Quantitative Intensive) requirement</li> </ul>			