

## Unit 2 Plan, Math 109, Spring 2024

Mon	Wed	Fri
Feb 5, 2024	Feb 7, 2024	Feb 9, 2024
<p>“Flourishing” Challenge: Brownies or Lightbulb</p> <p>Due today:</p> <ul style="list-style-type: none"> <li>• Report 2 (Percentages)</li> <li>• Read <i>MFHF</i>, Ch 1, Answer RQ.</li> </ul>	<p>“Meaning” Activity #3: Pythagorean Theorem and Squaring a Sum</p> <p>Due today:</p> <ul style="list-style-type: none"> <li>• Read <i>MFHF</i>, Ch 3, Answer RQ</li> </ul>	<p>Numbers and Geometry: Rational and Irrational Numbers</p> <p>Due today:</p> <ul style="list-style-type: none"> <li>• Unit 1 “Summing It Up”</li> </ul> <p>Due tonight:</p> <ul style="list-style-type: none"> <li>• Reflection 4</li> </ul>
Feb 12, 2024	Feb 14, 2024	Feb 16, 2024
<p>Basic Probability - I (From Tables of Data)</p> <p>Due today:</p> <ul style="list-style-type: none"> <li>• Report 3 (Challenge or Activity #3)</li> <li>• Read <i>MIS</i>, 4.1; Answer RQ</li> </ul>	<p>Basic Probability - II (Theoretical Probability)</p> <p>Due today:</p> <ul style="list-style-type: none"> <li>• <i>Project 1 interview done.</i></li> <li>• Read <i>MIS</i>, 4.2; Answer RQ</li> </ul>	<p>Expected Value Application: Decision-Making</p> <p>Due today:</p> <ul style="list-style-type: none"> <li>• Read <i>MIS</i>, 4.3; Answer RQ</li> </ul> <p>Due tonight:</p> <ul style="list-style-type: none"> <li>• Reflection 5</li> </ul>
Feb 19, 2024	Feb 21, 2024	Feb 23, 2024
<p>“Chances Are” Activity #4: Conditional Probability</p> <p>Due today:</p> <ul style="list-style-type: none"> <li>• Report 4 (Probability or EV)</li> <li>• Read <i>Joy</i>, Ch 23; Answer RQ</li> </ul>	<p><b>Project 1 Presentations</b></p> <p>Due today:</p> <ul style="list-style-type: none"> <li>• Project 1 (Group A)</li> </ul>	<p><b>Project 1 Presenations</b></p> <p>Due today:</p> <ul style="list-style-type: none"> <li>• Project 1 (Group B)</li> </ul>