# PreCalculus - Matrices - Fall 2023 <br> No Calculator and Graphing Calculator 

| Wednesday 23 August | Conics Exam <br> CW/HW: Basic Matrix Operations Discovery WS |
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| Thursday 24 August | Matrix Operations - NEED PERSONAL DEVICES! <br> "The Matrix" PowerPoint w/outline CW/HW: Operations on Matrices WS and Dimensions and Solving Matrix Equations WS |
| Friday 25 August | Matrix Multiplication Warm-up Matrix Operations Multiplying Matrices Notes HW: Multiplying Matrices 1 WS |
| Monday 28 August | Matrices Multiplication <br> Matrix Multiplication Application Example <br> HW: Multiplying Matrices WS 2 |
| Tuesday 29 August (SR. Mtg 9am) | Determinants <br> Warm-up Multiplying Matrices <br> Determinants Notes CW/HW: Determinants WS |
| Wednesday 30 August | Identity \& Inverse Matrices <br> Investigating Identity \& Inverse Matrices Identity \& Inverse Matrices Notes CW/HW: Identities \& Inverses WS |
| Thursday 31 August | Matrices Review CW/HW: Matrices Review WS |
| Friday 1 September (Pep Rally) | Matrices <br> Quiz (No Calculator) |
| Monday 4 September | Labor Day - No School |
| Tuesday 5 September | Systems of Equations <br> Solving Systems Notes <br> CW/HW: Solving Systems using Matrices WS |
| Wednesday 6 September | Matrices on the Graphing Calculator <br> Warm-up Solving Systems Using Matrices <br> Matrices on the Graphing Calculator Notes <br> Handout - Matrices on the Graphing Calculator (Key Strokes) <br> CW/HW: Matrices on the Graphing Calculator WS |
| Thursday 7 September | Matrices <br> Warm-up Graphing Calculator Problem <br> CW/HW: Application Problems - Systems of Equations WS |
| Friday 8 September | Review <br> Warm-up Review Test CW/HW: More on Matrices WS \& Review 2 WS |
| Monday 11 September | TEST - Matrices (No Calculator) |
| Tuesday 12 September | TEST - Matrices (Graphing Calculator) |

