

# MATH 1324 : Mathematics for Business & Social Sciences

The application of common algebraic functions, including polynomial, exponential, logarithmic, and rational, to problems in business, economics, and the social sciences are addressed. The applications include mathematics of finance, including simple and compound interest and annuities; systems of linear equations; matrices; linear programming; and probability, including expected value.

**Credits** 3   **Lab Hours** 0   **Lecture Hours** 3   **Lab Fee** OER FEE   **Field Experience Hours** 0

**Clinical Hours** 0   **Course Type** Academic   **Extended Hours** 0   **Practicum Hours** 0

**Contact Hours** 48

**Semester Offered**

Fall Face to Face

Spring Online

Summer 1 Online