

## MATH 2414 : Calculus II

Differentiation and integration of transcendental functions; parametric equations and polar coordinates; techniques of integration; sequences and series; improper integrals.

**Credits** 4   **Lab Hours** 3   **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** 96

### **Prerequisites**

[MATH 2413](#)

### **Semester Offered**

Spring

Summer 2