**MATH1326 - Applied Calculus II**

**MATH 1326** Applied Calculus II (3 semester credit hours) Applications of differential equations, functions of several variables, least squares modeling, multiple integrals, infinite series. May not be used to satisfy degree requirements for BS majors in Schools of Engineering and Computer Science or Natural Sciences and Mathematics. Not all MATH/STAT courses may be counted toward various degree plans. Please consult your degree plan to determine the appropriate MATH/STAT course requirements. Cannot be used to replace **MATH 2414** or **MATH 2419**. Prerequisite: A grade of at least a C- in **MATH 1325**. (3-0) S