ECON 4351 - Mathematical Economics

**ECON 4351** Mathematical Economics (3 semester credit hours) Mathematical formulation of economic theories such as static and dynamic analysis of market behavior and macroeconomic models. Introduction to optimization techniques and linear algebra. Prerequisites: (STAT 1342 or EPPS 2302 or EPPS 2303 or OPRE 3360) and (MATH 1326 or MATH 2414 or MATH 2419). (3-0) Y