ECONOMICS 3070-003 Intermediate Microeconomic Theory Spring 2016 MW, 3:00-4:15pm, DUAN G131

Instructor: Matthew Ridge Butner Office: Econ 307 Office Hours: M 1:45-2:45pm, T 3:00-4:00pm, & by request Email: <u>matthew.butner@colorado.edu</u>

Course description:

Microeconomic theory is an essential component of economic analysis. Subject matter of this course is concerned with the decisions made by consumers/firms, and how these agents jointly form markets. Building off the intuition provided in Econ 2010, the rigors of mathematics will be used to supplement economic intuition. Emphasis will be on the necessary assumptions to make economic claims as well as real world applications. This course will provide you with the tools necessary to take upper division electives of your interest.

Prerequisites:

 $Econ\ 2010\ {\rm and}$

Tentative⁺ **timeline**:

Week 1 – 1/11	Intro, Math, and Rational Preferences
Week 2 – 1/18	Utility
Week 3 – 1/25	Budget Constraints and Optimal C