MECO7311 - Advanced Game Theory

MECO 7311  Advanced Game Theory (3 semester credit hours) This course covers the Nash-equilibrium based solution concepts in Nash and Bayesian-Nash games, including sub-game perfection, forward and backward induction, trembling hand perfection, sequential equilibrium, and the intuitive criterion with applications to discrete and continuous action games. Prerequisites: MECO 6345 or equivalent and MECO 6350 or equivalent and instructor consent required. (3-0) Y