Dynamic Games

**Subject Code (deprecated):** ECON  
**Course Number:** 486  
**Section Number:** 01

**Description:**  
This course explores topics on dynamic games: we consider situations where agents interact repeatedly. We cover applications related to a range of fields from industrial organization (price wars and oligopoly with imperfect monitoring) to macroeconomic policy (time consistency). Students should have a solid background in multivariate calculus, be comfortable with rigorous proofs and mathematical arguments, and be willing to learn further mathematical tools as needed.

**Instructor(s):** Anna Sanktjohanser  
**Instructor Name:** Anna Sanktjohanser

**Meeting Pattern (deprecated):** W 9.25-11.15

**Term Code:** 202003  
**Category from Feed:** YCSO  
Industrial Organization  
Macroeconomics

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