

# EC2410-Spring 2017

## Problem Set 0 (and *preliminary* practice final)

(Updated 23 January 2018)

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Fill out the table below to get an overview of the theoretical problems that the current literature has addressed. Put a 0, 1, or 2 in every cell. '0' means 'not addressed', '1' means 'addressed imperfectly or incompletely', '2' means 'addressed in reasonable generality'.

Prediction/behavior	Breuckner, Handbook(2004)	Fujita & Ogawa, RSUE(1982)	Roback, JPE(1982)	Desmet & Rossi-Hansberg, AER(2014)	Henderson, AER(1974)	Duranton & Puga, AER(2000)	Fujita & Thisse, book chapter (2000)	Lucas & Prescott, JET(1972)	Arzaghi & Henderson RES(2008)	Donaldson & Hornbeck, QJE(2016)	Diamond, AER(2014)
Internal city structure											
Land market											
Agglomeration/micro-founded productivity											
City formation											
Specialization of cities											
Size distribution of cities											
Spatial distribution of cities											
Migration											
Sorting of people											
Completely specified equilibrium											
Non-trivial trade of goods											
Dynamics											

Your final exam will be an hour long and will involve filling out a subset of a table like this one and providing short justification for the score you put in each box.