

Econ 421a. Designing the Digital Economy

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Day / time: T 2:30 - 5:30 pm

Course Type: Undergraduate

Course term: Fall

Not offered

Year: 2017

Visiting Instructor(s): Eric Weyl

Digitization is transforming a variety of markets from personal transportation services to advertising. This course explores the economic tools (market design, price theory, causal inference, etc.) and technical tools from computer science (machine learning, the analysis of algorithms, user interface design, etc.) students need to contribute meaningfully to this transformation.

Prerequisites: elementary training in both economics and computer science and some intermediate/advanced training in at least one relevant field.

[also ECON562/CPSC512/CPSC412]

Semester offered: Not offered

Undergrad Course Category: Industrial Organization
Methodology

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