

# **ECONOMICS**



### **OUR MISSION**

We believe in economics as a tool for real, tangible change. Our goal is to educate and empower students through research and teaching that emphasizes creative disruption and innovation. We use cutting-edge empirical methodology to develop and teach economic theory, and then apply that theory to pressing issues that have a practical impact on people's lives.

### **OUR WORK**

Using complex data systems and large-scale experimentation, UC Santa Cruz economics faculty and students are actively addressing some of the most pressing issues of our day through economic innovation. From confronting starvation in developing countries to relieving major financial crises, our economic research stems from the understanding that it takes large-scale thinking to effect large-scale change.

We have unique strengths in three broad areas:

- Economic growth, human capital, and jobs
   Including monetary policy, unemployment, entrepreneurship, education, health, and empowerment zones.
- Global economic problems
   Including international finance, exchange rates, central bank behavior, third-world savings, health, trade, and labor.
- Cutting-edge empirical methodology beyond econometrics Including randomized control experiments, lab experiments, quasi-experimental approaches, computational methods, and big data.



## ECONOMICS DEPARTMENT BY THE NUMBERS

8,551	students enrolled in economics classes
1,321	undergraduate economics majors
46%	of majors are first-generation college students
79	masters and Ph.D. students
19	faculty members, with 7 ranked among top 5% of economists in research productivity
8th	nationally in research productivity in international finance
11th	nationally in open economy macroeconomics
15th	nationally in the economics of information technology

## **OUR GOALS**

## To expand both our global impact and our academic relevance, we are focused on these specific goals:

#### · Expand student opportunities

As UC Santa Cruz's largest major, we need to add to our field study and career development resources to ensure our students continue to receive the opportunities they deserve.

#### Increase faculty and staff

Our current faculty of 19 has put us on the map nationally and internationally, but we are still well behind our competition in size. Adding to the faculty would allow us to pursue new research and develop new programs in entrepreneurship and public policy.

#### Initiate practical intervention research

We believe in creating positive change. That's why we want to focus on initiating policy-shaping research locally, nationally, and globally.

#### • Enhance the strength of the Ph.D. program

We believe that a strong Ph.D. program is crucial to maintaining our reputation as one of the country's strongest economics research programs. We want to bolster our resources to attract top candidates in the field.

#### Establish endowed chairs

Endowed chairs will attract high-caliber faculty and students while elevating the intellectual activity and visibility of the department.

#### Attract a Nobel Prize winner

We want to add to our reputation and research impact while inspiring students through access to visionary experts, either with the hire of a permanent award-winning faculty member or by establishing a visiting Nobel Laureate program.









## YOU CAN HELP

Equations can change the world—but not in isolation. We depend on private donations to fund the vital work being done by UC Santa Cruz economics faculty, staff, and students.

Your gift will help to ensure that people will truly benefit from our work.

Contact the Social Sciences Development Office at 831-459-3857 or by email at socsci@ucsc.edu or visit economics.ucsc.edu



