



**ASTHMA INTERVENTION PROJECT GETS GREEN LIGHT FROM GENENTECH**



A new community health project addressing asthma issues in the San Joaquin Valley is underway thanks to a collaboration between UC Merced, UCSF and Camarena Health, supported by a grant from biotechnology giant Genentech.

The project “Promotoras and Community Based Education,” headed by Principal Investigator Rosa D. Manzo, Ph.D., is supported by a two-year, nearly \$500,000 grant as part of Genentech’s Giving for a More Just Healthcare System initiative. The grants are given to projects that aim to break down systemic barriers facing Black, Latinx, Indigenous and other people of color in healthcare and education.

**NEW RESEARCHER REVEALING IMPORTANT PROCESSES WITHIN CELLS**

A brand-new faculty member is shaking up the way researchers understand cellular systems.

Computational biology Professor Bercem Dutagaci, who started at UC Merced in January, developed simulations of bacterial cells as a new way of looking at how RNA and proteins self-organize inside the cells. Her most recent work demonstrates that the insides of cells are organized at complex levels of order, instead of a chaotic stew of molecules.



**UC MERCED’S GALLO MANAGEMENT PROGRAM PAYS OFF FOR GRADUATES**

Ruben Lemus was celebrating his graduation from UC Merced’s Gallo Management Program with a family dinner at nearby Yosemite Lake when his father reminded Ruben of a visit to the lake years earlier.



Lemus is one of many who has begun promising careers after completing the one-year Gallo Management Program, which offers practical, project-based management skills to address the cross-functional challenges business professionals frequently face.



Management  
Home of the  
Ernest & Julio Gallo  
Management Program





UC Merced, which just celebrated the 15th anniversary of its opening in 2005, is already recognized as one of the top universities for both its academic quality and its ability to transform the lives of its graduates. The university is highly ranked by several prestigious publications such as U.S. News & World Report, Washington Monthly, The Princeton Review, Money and others. It is increasingly being recognized for its outstanding academic programs and for its commitment to environmental sustainability.

## RECENT RANKINGS

- Top 100 | No. 40** among public universities (US News & World Report)
- Top 100 | No. 56** among national universities (Washington Monthly's 2020 College Guide & Rankings)
- Top 100 | No. 65** globally among universities younger than 50 years (Times Higher Education Young University Rankings 2020)
- Top 100 | No. 76** among national universities (Money's 2020 Best Colleges)
- Top 100 | No. 86** among colleges and universities for Hispanics (Hispanic Outlook on Education Magazine)
- University of the Year** (Education Dive's Dive Awards, 2018)
- "Best 386 Colleges,"** two consecutive years (Princeton Review)
- No. 1** among public universities in outperforming expected graduation rates (US News & World Report)
- No. 3** in U.S. among universities younger than 50 years (Times Higher Education Young University Rankings 2020)
- No. 5** among all universities in social mobility (US News & World Report)
- No. 8** among all universities in economic diversity (US News & World Report)
- No. 12** most transformative colleges (Money's 2020 Best Colleges)
- No. 13** among public universities for highest alumni giving rate (US News & World Report)
- No. 19** for social mobility (Washington Monthly's 2020 College Guide & Rankings)
- No. 51** for least amount of debt incurred by graduates (US News & World Report)
- No. 145** for undergraduate engineering (among Ph.D.-granting schools) (US News & World Report)
- No. 171** for Best Value (US News & World Report)

## SOCIAL MOBILITY

- No. 1** in the nation for student outcomes (US News Best Colleges 2020)
- No. 1** among public universities in outperforming expected graduation rates (US News Best Colleges 2021)
- No. 5** in the nation for social mobility (US News Best Colleges 2021)
- No. 8** in the nation for economic diversity (US News Best Colleges 2021)
- No. 51** for least amount of debt incurred by graduates (US News Best Colleges 2021)
- No. 19** for social mobility (Washington Monthly's 2020 College Guide and Rankings)
- No. 12** most transformative colleges (Money's 2020 Best Colleges)
- No. 8** in the nation for performance of students who receive Pell Grants (Washington Monthly's 2019 College Guide & Rankings)
- No. 8** in the nation for performance of first-generation students (Washington Monthly's 2019 College Guide & Rankings)

## SUSTAINABILITY

- Only university** in the nation to have all buildings LEED certified
- Highest marks** on "Green Rating" (Princeton Review's Best Colleges Guide, 2021)
- No. 1** in the nation for sustainable buildings (AASHE, 2020)
- Tied for No. 1** in the nation for sustainable research (AASHE, 2020)
- Tied for No. 5** in nation for sustainability investment and finance (AASHE, 2020)
- No. 10** in the nation in sustainable waste operations (AASHE, 2020)
- No. 6** overall among doctoral institutions (AASHE, 2020)
- No. 5** in the nation for sustainability (Sierra Club's Cool Schools, 2020)

*\*Official numbers as of Fall 2020*

## TOP ACADEMIC PROGRAMS

- **School of Engineering**  
**No. 129** in the nation among graduate schools (US News Best Graduate Schools 2021)  
**No. 145** among Ph.D.-granting schools for undergraduate engineering (US News Best Colleges 2021)
- **Bioengineering**  
**No. 117** in the nation (US News Best Graduate Schools 2021)
- **Computer Engineering**  
**No. 106** in the nation (US News Best Graduate Schools 2021)
- **Electrical Engineering**  
**No. 129** in the nation (US News Best Graduate Schools 2021)
- **Environmental Engineering**  
**No. 84** in the nation (US News Best Graduate Schools 2021)
- **Materials Engineering**  
**No. 98** in the nation (US News Best Graduate Schools 2021)
- **Mechanical Engineering**  
**No. 117** in the nation (US News Best Graduate Schools 2021)
- **Biology**  
**No. 175** in the nation (US News Best Graduate Schools 2019)
- **Chemistry**  
**No. 122** in the nation (US News Best Graduate Schools 2019)
- **Mathematics**  
**No. 144** in the nation (US News Best Graduate Schools 2019)
- **Physics**  
**No. 146** in the nation (US News Best Graduate Schools 2019)
- **Psychology**  
**No. 90** in the nation (US News Best Graduate Schools 2018)

