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BUILDING CONNECTIONS A YEAR OF GROWTH 2020-2021



UCDAVIS Undergraduate Educatio





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This was the best quarter l've ever had at UC Davis.



Matt Traxler Associate Vice Provost for Academic Planning, Undergraduate Education



Angela Taylor Program Coordinator Quarter at Aggie Square

Welcome to **Quarter at Aggie Square.**

With the addition of four new, diverse experiences in the coming guarters, faculty from each of the four undergraduate colleges will teach our students.

Matt Traxler



Quarter at Aggie Square launched in the most challenging circumstances imaginable for a place-based program: a remote learning environment.

And yet, we achieved numerous successes.

Student outcomes were exactly what we had hoped for: an enhanced sense of connection with faculty and fellow students, newly discovered academic and career pathways, and a sense of purpose.

The challenge of internships and community engagements in the remote environment were met by innovative faculty and their partners. Students contributed solutions to the future of education, equitable health care for impacted communities in Sacramento, and took an introspective, holistic approach to become bilingual teachers in California.

Faculty found a renewed excitement in teaching this quarter. The opportunity to co-curate interdisciplinary, thematic curricula with colleagues across departments, and teach in a cohort model, yielded strong connections.

Associate Vice Provost for Academic Planning

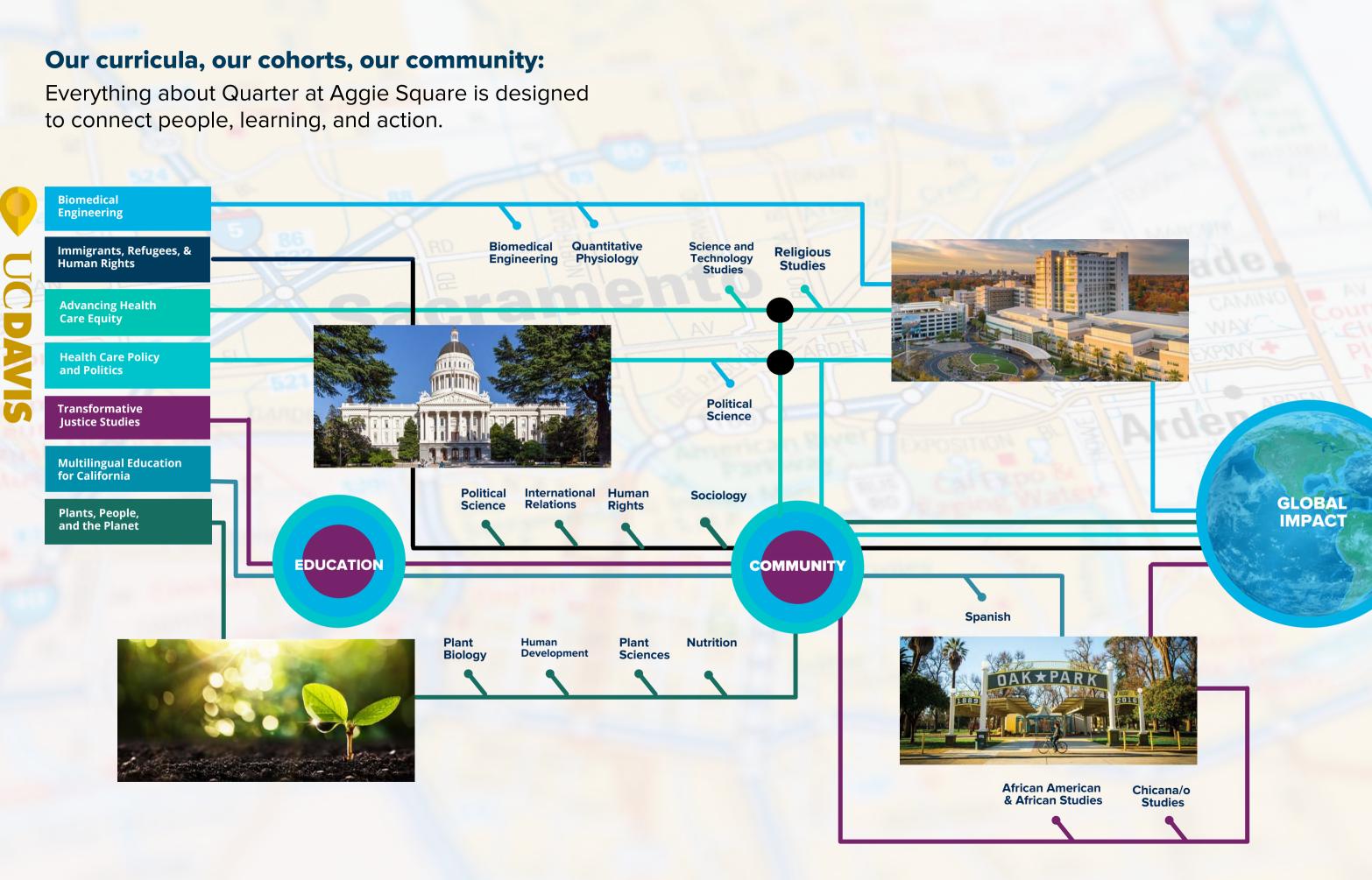
Program Coordinator





We started with Chancellor May's vision to connect UC Davis with Sacramento.

Quarter at Aggie Square incorporates undergraduate education into Chancellor May's vision to grow connections with the Health Campus, state leadership, and all that Sacramento has to offer. Through our experiences, students engage with and contribute to the Sacramento community.



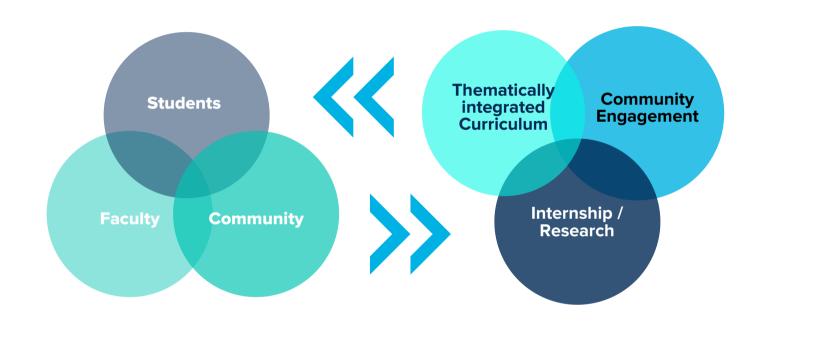
A Fully Integrated Learning Model

Multimodal, multidisciplinary

learning experiences connect students, faculty, and community through coursework, research, internships, and engagement.

Growing Opportunities Across the Disciplines

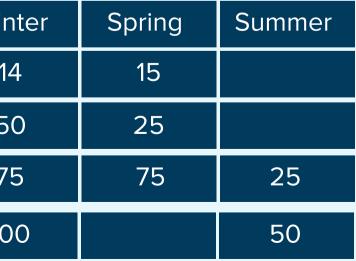
In our pilot year, we offered one experience per quarter. Next year we will have two; our eventual goal is four cohorts per quarter. Each experience is offered a minimum of three times. Faculty from each of the undergraduate colleges as well as the Schools of Education and Medicine have committed to teaching in the program by 22-23.





Growing Capacity and Projected Enrollment		Fall	Win
25 student maximum per cohort	2021-22 Enrolled	14	14
50 students in 3 cohorts in 2021-22 Pilot Year 5 cohorts scheduled in 21-22	2022-23 Capacity	40	5
5 conorts scheduled in 21-22	2023-24 _{Capacity}	65	7
By 2024-25, our goal is to offer four cohorts each academic quarter, and add summer opportunities.	2024-25 _{Capacity}	90	10

Advancing Health Care Equity	• • • •	Multilingual Education for CA
Immigrants, Refugees, Human Rights	• • • •	California Health & Politics
Plants, People & the Planet	• • • •	



A HIGHLY **DIVERSE FACULTY**

leading social change across disciplines

Transformative Justice Studies







Orly Clerge

Sociology

Maisha Winn School of Education

Lawrence "Torry" Winn School of Education

Advancing Healthcare Equity



Lindsay Poirier

Science and

Technology Studies

Emily Merchant Science and Technology Studies





Meaghan O'Keeke Religious Studies

Multilingual Education for California



Margarita Jiménez-Silva School of Education



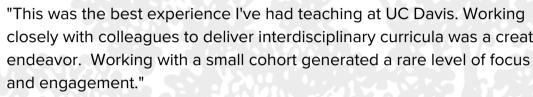
Agustina Carando Spanish & Portuguese



Orlando Carreón School of Education



Cynthia Suarez School of Education



"Working with this unique set of students in this cohort was engaging (more so than I was use to) and really allowed me to garner meaningful relationships. This extra level of comfort really helped with this heavy emphasis on group work that really made this personal experience really collaborative that I think challenged and pushed everyone."

"Imagine the changes that would come from having more students and faculty from the Davis campus working on our Sacramento campus. Instead of separate domains — a college town campus and an urban campus dominated by the operations of UC Davis Health — a larger incarnation of UC Davis that connects the various parts of its Northern California region comes into view."

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closely with colleagues to deliver interdisciplinary curricula was a creative

Student teams worked with teachers and principals at Oak Ridge Elementary to create documents relating the Five Pedagogies of transformative justice education to the school. They created reports on how history matters, race matters, justice matters, and language matters, and envisioned futures which they presented in podcasts.

We created a Zoom background blending the five pedagogies of iconic mural from Oak Park.

Fall

2020

STUDIES Learning and Practicing a Pedagogically Informed approach to Teaching Transformative Justice

TRANSFORMATIVE JUSTICE

A Strong Sense of Community

Students formed close bonds with each other, which was critical in the remote environment. They stayed in touch and took additional classes together, as well as with the TJS faculty. One student took a second QAS cohort.

TJS students met up on campus in the summer, after Covid restrictions eased.

Connecting Pedagogical Theory & Practice

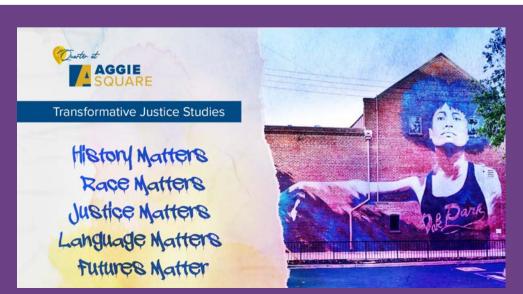




a deep understanding of the subject matter and knowledge of how it applies to my life, society, and culture.

> -Ella Sands '22 Major

> > Transformative Justice with an



Courses in Education Cultural Studies Sociology

Internship at Oak Park Elementary School

14 Student **9** Majors **3 Faculty**

Community Connections

Covid-19 kept us from going out into the community -- so the community came to us. Special guest lectures by Oak Park entrepreneur-activists Maritza and Roshaun Davis, and Sacramento performance painter David Garibaldi, helped the students draw a deeper connection to each other and between the learning and the local community.

ADVANCING HEALTH CARE EQUITY

An approach to the science and politics of health care access informed by science, data, and sociocultural impacts



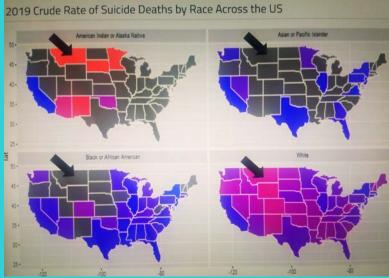
Public Speaker Series

Free public lectures brought academic and professional experts from across campus, California, and the country to engage with students and the community on challenging topics.

The series featured experts from the UC Davis School of Law, School of Medicine, and department of Evolution and Ecology: Oregon State and CSU-Sacramento, and state government speaking on topics from reproductive injustices, religion and healthcare delivery, to personal genomics, privacy and equity.

The Learning Lab: Data Sciences, Ethics, and Health care

Students developed data science skills and did research on healthcare inequities using national databases including CDC- and Vital Statistics. Presentations covered topics such as suicide rates among Native Americans, and obesity among Asian Pacific Islanders. They applied these skills in their group internship projects.



Courses in Reliaious Studies

Winter

2021

Collaborations with Asian Resources, Inc CA Dep't of Public lealth - Office of Health Sacramento LGBT Center

14 Students 9 Maiors **3 Faculty**



Rebecca Kluchin, Professor of History, CSU-Sacramento, spoke on "Reproductive Injustices: Forced Caesarean Sections in 1980s America."

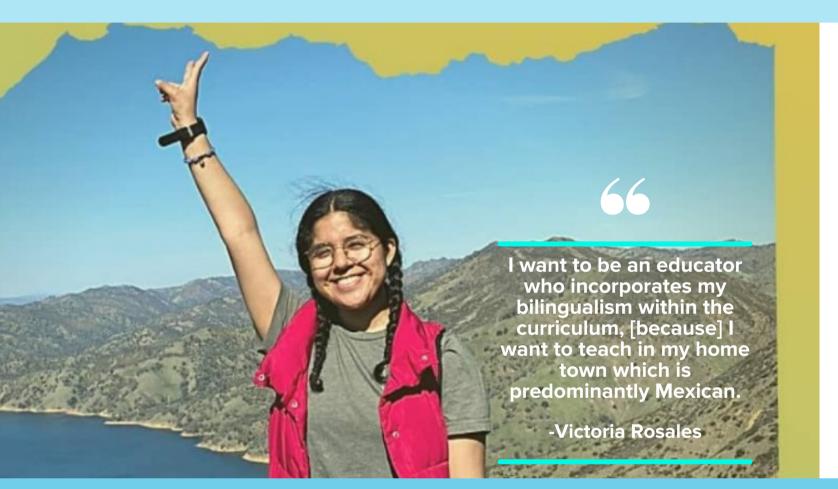


"In my eight years at Davis, I feel like these were the classes where my students learned the most."

-Meaghan O'Keefe

MULTILINGUAL EDUCATION FOR CALIFORNIA

Meeting California's Need for **Culturally informed, Bilingual K-12 Educators**



Public Engagement:

Spring

2021



Internship: Language Academy of Sacramento

Students spent time every week in a [virtual] bilingual classroom, working one-on-one or in small groups with students. They experienced first-hand what teachers are doing to not only teach their content, but how they are able to meet the challenges of these times and create meaningful learning experiences for all their students.

--Cynthia Suarez, Lecturer, UC Davis School of Education; Literacy Coach, Language Academy of Sacramento

Courses in

Internship:

15 students 9 majors **4** Faculty



Lilia Soto. Associate Professor of Latina/o Studies and American Studies at the University of Wyoming, gave a powerful public lecture about her research on the educational and cultural experience of migrant teens.





#'HEALTHAAL

Our upcoming experiences engage with all four colleges on the most urgent topics of our time, from refugees to the politics of health care.

-Matt Traxler

FUTURE EXPERIENCES Connecting with more disciplines

Biomedical Engineering at the UC Davis Health Campus



Health Care Politics & Policy at the Seat of Government



The history of healthcare in the US is largely a reflection of our political history. This experience will study current and historical issues in the politics of healthcare, and will place students in internships with California's lawmakers and healthcare advocates. Courses take place at the UC Center Sacramento.

College of Letters & Science School of Medicine School of Law

Immigrants, Refugees, & Human Rights

Sacramento is home to immigrants from all over the world, and is one of the main centers for refugee resettlement in the US. This experience connects courses in International Relations and Human Rights with NGOs and advocates working to support immigrants and refugees.

College of Letters & Science

Plants, People, and the Planet







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Third-year biomedical engineering students spend fall quarter at UC Davis Health, where they can observe technologies applied in the clinical setting.

College of Engineering School of Medicine

Plant Biology, Plant Science, Nutrition, and Anthropology come together for this experience focused on producing and consuming plants responsibly and sustainably for healthy people and a healthy planet. The Sacramento region is a meeting point for agriculture, government, and a diverse population offering multiple perspectives on how to produce and consume plants in responsible and sustainable ways.

College of Agricultural and Environmental Science College of Biological Sciences College of Letters & Science

5 Ways Quarter at Aggie Square **Advances Student Success and Engagement**

STRONG CONNECTIONS WITH FACULTY & PEERS

I had direct engagement with the faculty who were reading my work, and developed relationships with each student which added value to my educational experience.

--Student, Transformative Justice Studies

ENGAGING STUDENTS TO ADVANCE SOLUTIONS **ON SOCIETY'S MOST PRESSING ISSUES**

Learning about health disparities has been very insightful. Initially my career goal was to be a biology researcher, but now I want to work somewhere that involves public health.

-Student, Advancing Healthcare Equity

RELATED INTERNSHIPS CONNECT STUDENTS WITH CAREER AND RESEARCH PATHWAYS

As part of their internship class, [students] are getting critical hands-on experience working in bilingual settings which will impact their own future teaching. One of our alumni is now employed at the Sacramento Language Academy where she interned with Quarter at Aggie Square! - Professor, Multilingual Education for California

STUDENTS CONNECT AND EXPLORE RELATED DISCIPLINES

I wanted more exposure to the social equity and justice side of healthcare, both of which I was really interested in but wasn't getting much of in my usual science classes.

-Student, Advancing Healthcare Equity

AN EMPHASIS ON COMMUNITY ENGAGEMENT

I have purposely set a foundation for each program to provide opportunities for students, faculty, and the community to come together. -Angela Taylor, QAS program



Help Us Grow Opportunities for Giving

- Endow the QAS Directorship

- Fund student internships, housing stipends, and travel grants • Create a faculty fellowship or planning grant • Provide programmatic support: Ensure a robust and everevolving array of experiential learning opportunities
- Name a speaker series; support public lectures, community forums, and symposia

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Designed & Produced by Quarter at Aggie Square Angela Taylor UE Communications Sharon Campbell Knox Steven Morse

