

**2022-2023 Endowed Chairs for Learning Leadership
Distinguished Professors – Category One**

Edie Gaythwaite, Professor, Speech
Patricia Havill Whalen Chair in Social Sciences
\$9,200

Beyond cultivation: The Socio-Cultural Factors of Agritourism in Florida

A farm tour is a great way for students to learn and examine the social forces and cultural factors influencing Agritourism. Students will visit a local beekeeper, vegetable farm, horticulture center and cattle ranch to learn how food is grown, how farmers feed and clothe the world and how plants help clean the air. The farm tour will be followed by students completing service-learning at a local food bank and hosting Agricultural or Ag Day on campus. These experiences, along with student research, will result in a final presentation about the socio-cultural factors of Florida's Agritourism.

Vasudha Sharma, Professor, Chemistry
Wayne Densch Chair in Geriatrics
\$7,500

**Creation of an Equitable Research-based Learning Experience in Organic Chemistry
With Focus on Molecules that Impact or Intervene Geriatrics**

Undergraduate research experiences (UREs) positively affect student learning, resilience, networking and career choices. This project will create an equitable embedded-research model to provide students with all facets of undergraduate research, specifically targeting biologically active molecules that impact or intervene aging, aging-related or disease processes. Since research is at the pinnacle of active learning — as the purest form of learning — this experience would enhance student learning and prepare them for their academic goals in health and related fields.

Julie Phelps, Professor, Mathematics
Lockheed Martin Chair in Mathematics
\$6,200

Teaching for Mathematical Prowess (Proficiency, Ownership, Engagement and Student Success)

This project aims to support Valencia mathematics faculty attendance and engagement at national professional organization conferences. These conferences will introduce the faculty to the leaders in the field of mathematics who are spearheading the push for educators to collectively reconsider undergraduate curricula and ways to improve education through active learning in the mathematical sciences.

Debbie Drobney, Professor, Sign Language
University Club of Orlando Chair in Humanities
\$6,000

International Sign

Globalization comes with a demand for a standardized language for international platforms. Deaf people from around the world are traveling and attending international events. International Sign is an auxiliary language that is used to fill the language divide between signers from different areas and ethnicities. This endowed chair will support a three-day International Sign workshop. This workshop will allow current and past Valencia College interpreting students, professors and their guests to learn more about the relevance of knowing International Sign.

Yasser Saad, Professor, Biology
Grace Gillen Hanna Chair in Nursing
\$5,800

Learning-Centered Resources for Pre-Nursing Microbiology Students

This project focuses on creating faculty-constructed learning resources that will replace the current costly textbook requirement and the need for multiple course assignments in microbiology courses. This project provides an opportunity for our microbiology students to learn course material with engaging reading sheets, which include multiple formative assessments for diverse learning styles alongside the conceptual information. These resources will be formulated focusing on the current course learning objectives, active learning strategies and equity-minded practices. The learning strategies will include case studies on real-world applications for patient and healthcare scenarios. All resources will be provided to students at no cost.

Hemangi Patil, Professor, Biology
Freeda Foreman Chair in Collaborative and Creative Problem Solving
\$5,500

Student Engaging Resources for Diverse Learning Styles in Microbiology

This project focuses on creating faculty-constructed learning resources that will replace the current costly textbook requirement and the need for multiple course assignments in microbiology courses. This project provides an opportunity for our Microbiology students to learn course material with engaging reading sheets, which include multiple formative assessments for diverse learning styles alongside the conceptual information. These resources will be formulated focusing on the current course learning objectives, active learning strategies and equity-minded practices. All resources will be provided to students at no cost. The course shell, including these resources, will be shared with collegewide microbiology faculty members.

Matthew Kenney, Professor, Business
John and Florence MacLeod Chair in Business
\$5,500

Leading Through Crisis

This grant will provide tuition for a seven-week online course offered by Yale University entitled Leading Through Crisis. The actions (and inaction) of leaders faced with the challenges of pandemics, military invasion, climate change, food and housing insecurity, among other crises facing communities, will be explored. Leaders in attendance will develop a toolkit and mindset to prepare them for leading in times of crisis.

Heith Hennel, Professor, Information Technology
Bank of America Chair in Business Management
\$5,400

International Innovation: Collaborative Online International Learning for the Digital Age

This endowed chair will be used to attend the Council on International Educational Exchange (CIEE) annual conference. The CIEE conference aims to help people understand, acquire knowledge and develop skills for living in a globally interdependent and culturally diverse world. By attending this conference, Heith will be able to learn new and innovative ways to implement a COIL. By leveraging his experience and training from learning in Communities (LinC), Heith will be able to make a creative and engaging international experience here at Valencia for students that cannot travel internationally.

Tiffany Baggs and Robin Poole, Professors, Dental Hygiene
Chesley G. Magruder Foundation Chair in Allied Health
\$5,200

Dental Hygiene Capstone Project

The purpose of the project is to pilot a new way to demonstrate progression of learning with dental hygiene students through the completion of a capstone project during their final semester of the dental hygiene program. The demonstration of learning will consist of a student portfolio containing learning experiences from their four clinical courses and a few didactic courses. This endowed chair will allow Tiffany and Robin to pilot the project after completing courses through Apple education and utilizing Apple products borrowed through Valencia resources for implementation at the earliest incoming cohort.

Marsha Butler, Faculty, New Student Experience
Lockheed Martin Chair in Science
\$4,900

Ocean Conservation and Sea Turtle Preservation

Students will travel to Spain to learn about sea turtles and ocean conservation efforts. The students will actively engage in 24 hours of service-learning based on the following topics: sea turtles and ocean conservation. Students in this course will learn about not only sea turtles and ocean conservation in Spain but also complete service in Florida. Before their trip, the students will spend time learning about sea turtle preservation and ocean conservation by visiting a facility on Florida's East Coast. Then while in Spain, the students will engage in a service focused on the importance of ocean conservation and how this affects sea turtles. Students will spend time conducting beach clean-ups, learning about rehabilitation efforts for sea turtles and clearing the beach to ensure sea turtles can nest on the beaches in Spain.

Richard Sansone, Professor, Portuguese
Howard L. Palmer Chair in Foreign Languages
\$4,700

Zooming the World to Valencia

Richard will create a worldwide network of Portuguese-speaking presenters who will inform Valencia students on cultural, historical and topical themes through interactive Zoom presentations. The chair will enable Richard to travel and identify individuals in diverse Portuguese-speaking countries interested in sharing their talents, culture, passions, recipes, etc., through Zoom. This innovative delivery model will enable students to interact with native speakers overseas in real-time on a range of topics, thus bringing life to online classes and the world to Valencia students. It will further foster student community as Richard will invite them to participate in the Zoom event on campus, serving snacks and refreshments reflective of the event in a computer lab where all can share.

Alison Hammack, Professor, Mathematics
Raymer F. Maguire Jr. Chair in Mathematics
\$4,600

Intersections and Unions Math Conference

The chair supports the post-pandemic return of the Valencia College Intersections and Unions mathematics conference. The pandemic sparked a flame of new learning due to the rapid transition to entirely online classes. The collegewide conference is the venue for more than 100 faculty and staff attendees to share and collaborate to improve student learning. It is a day filled with sharpening each other's teaching sharing high-impact practices (HIP) and technology skills while collaborating on experiences and common interests in math.

Melissa Schreiber, Professor, Biology
Lester N. Mandell Chair in Natural and Physical Sciences
\$4,300

Ocean Conservation and Sea Turtles

Valencia College students will spend some time learning about ocean conservation and sea turtle preservation by visiting a facility located on Florida's East Coast. In Spain, the students will learn about environmental education and sea turtle rescue. The students connect their experiences in ocean conservation and sea turtles in both Florida and Spain.

Steven Cunningham, Professor, EAP
Sue Luzadder Chair in Communications
\$4,100

English Opens Doors and Creates Opportunities for Success

A two-week intensive English course and a partnership with the City Council in a small town in the interior of Brazil will lay the foundations for an ongoing program that will open doors and create opportunities for success for participants. Students will learn basic English skills and discover the world of business opportunities that English can offer them through social media, homegrown websites and local tourism.

Richard Thomas, Professor, English
Raymer F. Maguire Jr. Endowed Chair in Communications
\$3,700

Leveling Up the Classroom with Game-based Learning

Richard will create a new gamified system incorporating playful pedagogy with purposeful learning. He aims to create a series of game-based learning activities, a themed learning management system and a collection of printed item cards and achievements to motivate student engagement, bring fun to the classroom and promote connection and community. Students will receive a binder with card protectors and have the opportunity to earn achievements and items when they positively contribute to the classroom, transcend the learning objectives or utilize campus resources.

**2022-2023 Endowed Chairs for Learning Leadership
Distinguished Scholars – Category Two**

Kristin Bartholomew, Professor, Nutrition
Harry J. and E. Mary Hobbs Teaching Chair in Nursing
\$36,500

A World of Flavors for Better Health

Students will explore the Mediterranean culture by visiting Italy and its positive impact on food production, nutrition and agriculture. This trip will guide students to embrace global cultures, cuisines and inclusivity while learning about the benefits of the Mediterranean diet.

Jonathan Territo, Professor, Music
Raymer F. Maguire Jr. Teaching Chair
\$18,000

Outdoor Concert Series

Jonathan will use the chair to partner with our venues staff and our Live Event Design and Production students to rent outdoor theatre equipment to create a performance space for musical events on the outdoor stage of the School of Arts and Entertainment building. This would allow students in technical and performance areas to work across disciplines to produce shows in a new venue and provide ample opportunity for them to apply critical thinking.

Candace Cravaritis, Professor, Biology
Ira Vinson Henderson Chair in Nursing and Allied Health
\$10,500

Creation of Undergraduate Research Opportunities Exploring the Effect of Varying Food Preparation Techniques on the Establishment of the Gut Microbiome

The Ira Vinson Henderson Chair in Nursing and Allied Health supports full-time faculty in receiving training and developing curriculum for their courses to enhance education in the health field. This project will allow Candace to attend the International Committee on Food Microbiology and Hygiene 2022 Conference virtually and several hands-on food preparation workshops within the United States. These travel opportunities will expose Candace to a variety of food microbiological lab techniques and increase her knowledge of food microbiology and its effect on the diversity of the gut microbiome to develop novel undergraduate research projects at the College.

Kinyel Ragland, Professor, Political Science
Walt Disney World Chair in Film Technology
\$7,400

Valencia Vinylz

This project, entitled “Valencia Vinylz,” will be a recorded video show that combines education and entertainment. It emphasizes the sociopolitical landscape surrounding artistry and creative significance. Valencia Vinylz can be utilized for interdisciplinary purposes of providing an audio-visual perspective through the subjects of History, U.S. Government, Civics and Sociology, covered in artistry. As a foundation, it will align historical and social events and movements with music and art.

Jerry Hensel, Professor, Computer Programming/Analysis
Dr. P. Phillips Foundation Chair in Free Enterprise
\$7,300

Study Abroad Scholarships

This endowed chair will be used to support scholarships for students enrolling in CGS2038C, IT for International Business Travel. Students will travel to the England and visit a culturally rich country as well as visit local businesses. They will explore how business partnerships are developed with this country and examine how new technologies like wireless technologies, 5G and augmented reality are implemented. A Collaborative Online International Learning (COIL) cohort will also be developed to increase cultural awareness and diversity. This educational study abroad experience will tremendously enhance student learning; at the same time, it is academic in nature and geared to help students further their language and cultural understanding by maximizing their interaction with people from England.

Dominic DiPaolo, Professor, Digital Media
University Club of Orlando Chair in Advanced Computer Technology
\$6,700

Using Augmented Reality to Engage Partnerships with Konig Willem I College

This endowed chair will support curriculum development between Valencia College and Koning Willem I College in Vlijmenseweg 2, 5223 GW ‘s-Hertogenbosch, Netherlands during the 2022-2023 academic year. This will be a multi-year endowed chair process. While working with SAGE for the past few years, Dominic has been able to host students and faculty from KWIC College in his classes at Valencia. Over time he has developed a relationship with faculty from KWIC, who has invited him to visit their campus. This chair will be utilized to travel to the Netherlands for one week and purchase AR equipment, including the ZED Mini Mixed Reality Camera. This time will be essential to further develop our partnership while creating the curriculum and schedule for a new two-week visit to Valencia. In collaboration with KWIC Faculty, Dominic will develop global learning outcomes between DIG2109 Digital Imaging Fundamentals and the Interactivity in Unity course at KWIC. Additionally, this will help prepare him to lead Valencia students to KWC in 2024 as a study abroad trip.

Marie Trone, Professor, Biology
SunTrust Chair in Economic, Development and Business Education
\$5,500

Scholarships to Study Environmental Science in the Peruvian Amazon Utilizing Undergraduate Research Projects and Service Learning

This chair will provide scholarships for students enrolling in Study Abroad Peru 2023. Students will study rainforest biodiversity, ecological processes, environmental cycles and economics while becoming immersed in Peruvian culture. Students will use the scientific method to develop and conduct an independent research project of their choice, gaining experience working in the field. Students will also experience subsistence community life in the remote Amazon while partaking in a service-learning project that aims to promote a conservation mindset among rainforest school children, despite language barriers. Students will also understand how indigenous people in the Amazon can use economic systems to provide income while also managing their forests.

Emilie Buckley, Librarian
William C. Demetree Jr. Foundation
Chair in Education for Special Needs
\$5,300

Creating Empathy Through Virtual Reality Technology

Emilie will use virtual reality (VR) technology to aid in faculty development of empathy for students with disabilities. The Oculus Quest 2 headset allows for immersive experiences, utilizing surround sound and intense visuals to simulate macular degeneration, schizophrenia and ocular migraines.

Rebecca Newman, Professor, Mass Communication/Journalism
Courtney Moore, Librarian
\$4,900
Cliff and Daisy Whitehill Chair in Legal Studies

First Amendment Day/Banned Book Event

First Amendment Day/Banned Book week is an event for Valencia College students to focus on constitutional truths — freedom of the press, speech, religion, assembly and petition. Banned Book week highlights the value of free and open access to information and brings together a community of librarians, journalists, teachers and readers of all types to support the freedom to seek and express ideas. This campus and collegewide event will educate and celebrate. It will help students, faculty, staff and the community embrace First Amendment tenets but also understand what that means in our greater society. The event will include community organization booths, an online trivia challenge with prizes, readings from banned books and a speaker's panel with local experts to discuss First Amendment and censorship issues in which students, faculty, staff and the community will have an opportunity to ask questions. The library will also create a First Amendment LibGuide that will be useful to many of our College degree programs and departments.

James Inglis, Professor, Hospitality and Tourism
Central Florida Hotel and Lodging Association Chair in Hospitality Management
\$4,800

Student Experience International Hotel Show

This endowed chair will provide travel, hotel, badge, meals and local transportation to attend the largest hotel conference in the United States for two faculty members and up to 12 students. The conference takes place in New York City on Sunday, November 13 and Monday, November 14, 2022.

Andy Ray, Professor, Building Construction Technology
Hubbard Construction Company Chair in Technical and Engineering Programs
\$4,700

Tiny House Technology Lab

The Hubbard Construction Chair supports educational programs in construction, CADD, surveying and other technology areas. Valencia Tiny House #1 is nearing completion as a training lab to showcase current construction technologies to middle and high school students at local events. These funds will purchase materials to complete the interior finish of the Tiny House, outfitted with Virtual Reality (VR) headsets and equipment to demonstrate Building Information Modeling (BIM) used in construction.

Tullio Bushrui, Counselor
Tupperware Corporation Chair in Community Quality
\$4,600

Mental Health First Aid Instructor Training

Mental Health First Aid (MHFA) Instructor Training will provide the certification necessary for teaching the MHFA program to our students, faculty and staff. This training will provide participants the tools to confidently discuss mental health issues and identify resources that they can use to help others.

Michelle Karkkainen and Sidra Van De Car, Professors, Mathematics
Displaced Homemakers Endowed Chair
\$4,100

Part-time Faculty Teaching Awards

To honor our adjuncts and assist in their professional development, Michelle and Sidra will institute an award program based on the submission of a structured teaching portfolio. Adjuncts will be provided with a template that recommends professional development courses to take that will support the creation of each element of the portfolio. The portfolio submission will reflect on a prompt like: "In light of our College focus on equity, reflect on how your practice affects the displaced homemaker."

Steven Rujak, Professor, Culinary Management
Central Florida Restaurant Association Chair in Restaurant and Food Service
Management
\$4,100

Study Abroad, Czech Republic

This endowed chair will be used for study abroad trips to middle Europe at the Stredni skola Gastronomicka, a hotelova (University of Hospitality in Prague). Students will attend school to be educated in Czech Republic History and Hospitality. The program-learning outcome will focus on how to add a Central European Nation's education experience in hospitality to how we teach hospitality at Valencia College.

Bonnie Oliver, Professor, Economics
Jessie and Eugene Drey Endowment of English - Speaking
Union/Central Florida Branch Chair in English and Humanities, Winter Park
\$3,700

Linguistic Diversity and inclusion

This chair will invite Dr. Jamila Lyiscott to Valencia College to discuss linguistic diversity and inclusiveness with faculty, staff and students to further advance our College's commitment to equitable practices. As detailed in her bio, Dr. Lyiscott is a national leader in conversations regarding linguistic justice and the author of "Black Appetite White Food: Issues of Race, Voice and Justice Within and Beyond the Classroom." She currently serves as an assistant professor of social justice education at the University of Massachusetts Amherst, where she is the co-founder and co-director of the Center of Racial Justice and Youth Engaged Research.

Suzanne Salapa, Professor, Dance
Universal Orlando Chair in Arts and Entertainment
\$3,500

The Nikolais/Lewis Foundation for Dance, Dance Residency

This chair will support a dance residency/master class program with internationally renowned guest artist Roberto "Tito" Del Saz, artistic director of The Nikolais/Lewis Foundation for Dance. Classes and rehearsals will take place over five days and introduce the dancer and faculty to the innovative and diverse choreographic approach unique to Nikolais/Lewis' legendary repertory. Personal outcomes include understanding the choreographic process and technical demands for curricular integration into Suzanne's Dance Composition and Improvisation I class and broadening her approach and understanding of teaching Modern dance through the Nikolais/Lewis-style and methodology.

Kenneth Bourgoin, Professor, Culinary Management
Hunton Brady Architects Endowed Chair in Hospitality Management
\$2,900

Study Abroad to the Czech Republic

Kenneth will travel to the Czech Republic with 15 students to experience total immersion in the country's culture, architecture, music and food. The international cuisines class will see different centuries, from Byzantine Gothic to Bohemian Renaissance, living as early as 1240 AD.

**April Engel, Professor, Nutrition
Chesley G. Magruder Foundation
Chair in Health and Life Science
\$2,200**

Tour of the Mediterranean Diet in Italy

The Mediterranean diet is one of the healthiest diets to reduce cardiovascular disease risk significantly. This chair will help reduce the cost for students to attend a study abroad trip in Italy in 2023 to learn about the Mediterranean diet and explore the Italian food culture.