

**2019 - 2020 Endowed Chairs for Learning Leadership
Distinguished Professors — Category One**

Courtney Lewis, Professor, Speech
Sue Luzadder Chair in Communications
\$4,000

Speech VR - Public Speaking Virtual Experience
Courtney will attend VS-Games 2019, a virtual worlds and games for serious applications conference. Attending VS-Games 2019 will provide knowledge to improve the development of Speech VR. Speech VR is a virtual reality public speaking experience that is designed to help beginning speakers develop coping skills that reduce public speaking anxiety and achieve the 4 Cs of public speaking: conversational, comfortable, confident and compelling.

Sidra Van De Car, Professor, Mathematics
Raymer F. Maguire Jr. Chair in Mathematics
\$4,200

In Praise of Our Adjuncts
To honor our adjuncts and assist in their professional development, Sidra is championing instituting an award program based on submission of a structured teaching portfolio. Adjunct faculty will be provided with a template that recommends professional development courses to take that will support creation of each element of the portfolio. During this inaugural offering, the awards program will be open to professors of mathematics, with the intention to expand the program to include all adjunct professors in future years.

Julie Phelps, Professor, Mathematics
Lockheed Martin Chair in Mathematics
\$5,900

Engaging Valencia Mathematics Faculty in Professional Development with National Mathematics Professional Communities
The American Mathematical Association of Two-Year Colleges and partner professional mathematics organizations are spearheading the push for our community to collectively reconsider undergraduate curricula and ways to improve education in the mathematical sciences. This Endowed Chair will support mathematics faculty to attend national conferences, enhancing their knowledge of scholarly research on promising instructional and assessment practices developed to improve student learning outcomes in mathematics.

Eunice Laurent, Professor, Biology
Lockheed Martin Chair in Science
\$4,500

Developing Undergraduate Research Opportunities at the Poinciana Campus
The goal of this project is to further cultivate research opportunities at the Poinciana Campus, which began the previous fiscal year. Students will develop a small project on plant growth and, in the process, improve their skills in scientific and literature research. What students learn during the project can then be applied to the Poinciana culinary garden. Thus, our students will have an authentic field research opportunity that is also applicable to the needs of our campus.

Celeste Henry, Counselor
Bank of America Chair in Business
\$4,400

Ignite: Creative Thinking
This Endowed Chair will support development of phase two of the Ignite: Creative Thinking co-curricular programming for students. Four workshops are currently delivered and available to all students; three more workshops will be developed, tested and refined based on student and expert review. These workshops will offer opportunities for students to deepen their knowledge of creative thinking. A key focus of phase-two development will be on collaboration and working in a group setting.

Yolanda Gonzalez, Professor, Spanish
Howard L. Palmer Chair in Foreign Languages
\$4,300

Spanish Language Dialect in Colombia: Why is it Considered The Standard for the Teaching of Spanish?
This chair will enable Yolanda to travel to Colombia to experience firsthand the culture, the linguistic variations, the history and geography of the country. Colombian dialect is considered standard Spanish when learning the language, not Castellano. Experiencing this firsthand will empower Yolanda to make better decisions when revising curriculum. Furthermore, she aims to explore the possibility of collaborating with colleagues teaching the Heritage Speaker course and Intermediate Spanish to design a study abroad program during the summer term.

Larry Herndon and Anna Saintil, Professors, Student Life Skills
University Club of Orlando Chair in Humanities
\$5,700

Fostering Experiential Learning through the National Museum of African American History and Culture (NMAAHC) Smithsonian Institution in Washington, DC
The scope of this Endowed Chair is to sponsor a limited opportunity for students to visit the newest and highly touted Smithsonian Museum, the National Museum of African American History and Culture. This new historical site is the only national museum devoted exclusively to the history and countless contributions of African Americans. The funds will be used to cover travel, room and board. This in-depth educational experience will allow students to become culturally aware and expand their humanity in order to positively impact our community.

Jennifer Taylor, Professor, Humanities
Patricia Havill Whalen Chair in Social Sciences
\$8,500

Scholarships to Study Norse Mythology in Norway and Denmark
This Endowed Chair will support scholarships for students enrolling in Study Abroad Norse Mythology 2020. Students will study Norway and Denmark's mythology in comparison to other cultures' mythologies during the summer semester 2020. In July, they will travel to Norway and Denmark to experience the cultures and learn about

their Viking histories firsthand. This program will not only enhance student learning through primary research, but it will also help students understand and appreciate the importance of the humanities in their own lives.

**Nicole Valentino, Professor, English
Lester N. Mandell Chair in Natural
and Physical Sciences**

\$4,000

Building Community Through Connections

Imagine bringing a select number of students from Florida to its most polar opposite state in the United States: Alaska. While there, students draw connections between the environmental challenges both states face in the 21st century. Imagine these students learning about the relationship between people and the Earth through the cultural narrative of the Tlingit tribe, the indigenous peoples of the southern Alaskan coastline. And imagine our students also giving their time and energy serving the Tlingit tribe's needs in a service learning project, building community. After touring Juneau, Skagway and national parks, students return to Florida and take another trip to Cape Canaveral National Seashore to further their understanding about the striking similarities Alaska and Florida share, from our fragile oceanic ecosystems to rising sea levels from ice melt. And we meet the native Seminole tribe to listen to their philosophies about humans and the earth to see how their ideologies compare to that of their Tlingit counterparts. To bring it full circle, students will do another service learning project for the Seminole nation, strengthening our local community. This is what learning in the 21st century looks like for students. Interdisciplinary. Acknowledging cultural diversity. Serving the community. Making connections.

**Roberta Carew, Professor, Mathematics
Freeda Foreman Chair in Collaborative and Creative
Problem Solving**

\$5,100

**International Service Learning Experience for
Students Underrepresented in Study Abroad**

U.S. minority student participation in study abroad is disproportionately low. As of 2016-17, only 6.1% of study abroad students were black and only 10.2% were Hispanic (Open Doors, iie.org). Major factors include program cost and misconceptions about purpose and access. This project will provide a low-cost opportunity for students underrepresented in study abroad. The trip will broaden students' worldview of social and economic development issues through a service-oriented learning experience.

**Heith Hennel, Professor, Information Technology
Bank of America Chair in Business Management**

\$4,800

International Business in Ireland

With this Endowed Chair, Heith will take students abroad to learn how businesses are using technology to enhance their business practices. The students will visit Ireland as it has a large concentration of international businesses as well as startups. Students will develop a prototype of an app for either Android or Apple that could be utilized for a business.

**Meg Curtiss, Professor, Graphic Design,
and Jacquelyn Zuromski, Professor, English
Abe and Tess Wise Endowed Chair in the
Study of the Shoah**

\$4,300

**Make Hate History: Phoenix Art and Literary Magazine,
Issue 22**

Elie Wiesel notably warns that "The opposite of love is not hate, it's indifference." Continuing the recent "Make Hate History" initiative of the Holocaust Memorial Resource and Education Center, Valencia students have an opportunity to collaborate with the Holocaust Center through Phoenix magazine and support a world without hate by becoming social activists through artistic expression. Art activism is a powerful way for student writers and artists to help increase awareness, encourage compassion and suggest solutions for change. This will be accomplished through three contests.

**2019 - 2020 Endowed Chairs for Learning Leadership
Distinguished Professors – Category Two**

**James Inglis, Professor, Hospitality and Tourism
Central Florida Hotel and Lodging Association Chair in
Hospitality Management**

\$4,500

Student Experience - International Hotel Restaurant Show

This Endowed Chair will support taking up to 10 students to the International Hotel Restaurant Show in Manhattan in November 2019.

**Diane Dalrymple, Librarian
Raymer F. Maguire Jr. Teaching Chair**

\$19,000

Textbook Options: The Open Educational Resources (OER) Movement Applications for Valencia College

The Florida 2018 Textbook Survey found high textbook costs harmed students because students didn't buy textbooks, took fewer classes, didn't take specific courses, received poor grades or failed courses due to not buying textbooks. These findings coincide with research by the Big Meeting Insight Team on Instructional Materials stemming from Executive Vice President and Provost Kathleen Plinske's insight paper on student outcomes. This chair will research open educational resources as a high-quality, cost-efficient textbook option.

**Tullio Bushrui, Counselor
Valencia Foundation Board Chair for Interdisciplinary Studies**

\$5,000

QPR Gatekeeper Training For Suicide Prevention Instruction for Faculty, Staff and Student Leaders

After training our counselors to become QPR instructors last year, this will provide the materials needed to conduct QPR training to front-line staff, faculty and student leaders. The training teaches how to recognize the warning signs of suicidal behaviors and how to engage in a conversation and refer the person in crisis to someone who can help. QPR stands for Question, Persuade and Refer, and learning these three steps can help anyone save a life from suicide. QPR can be like CPR in a medical situation to someone in a suicide crisis and is designed to increase the chance of survival in the event of a crisis.

**Kristin Abel, Professor, Theater Technology
University Club of Orlando Chair in
Advanced Computer Technology**

\$6,000

Coding, Automation and Robotics for Live Show Production

Live show technology has shifted toward automated and interactive experiences, which challenge live show technicians to find creative solutions to production problems. There are modular, flexible and inexpensive computer hardware products such as Raspberry Pi and Arduino available. The software that goes with them is often inexpensive or free. These products are employed in other colleges, particularly in technical theater programs, to create inexpensive solutions to production problems. This Endowed Chair will enable Valencia's theater program to leverage similar tools.

**Andy Ray, Professor, Building Construction Technology
Hubbard Construction Company Chair in Technical and
Engineering Programs**

\$4,400

Aerial Mapping: UAV/Drones for Surveying

The Hubbard Construction Chair supports educational programs in building construction, drafting and design, land surveying, and other technology areas. These funds will purchase drones for the Surveying program and provide training for faculty and lab managers to become FAA certified. This will add new capabilities to our Civil/Surveying program and allow students to keep current with industry technology and practices in aerial mapping.

**Amy Comerford and Alison Hammack, Professors,
Mathematics
Tupperware Corporation Chair in Community Quality**

\$4,400

**Intersections & Unions - Valencia Math Conference
January 2020**

Valencia College hosts a mathematics conference every two years that embraces our mission and improves the quality of our math community. Faculty and student participants come away inspired with new ideas to improve student learning. It is a day filled with sharpening each other's teaching, technology and curriculum while collaborating on experiences and common interests in math. This Endowed Chair will fund the next conference.

**Raul Valery, Professor, Music Production Technology
Walt Disney World Chair in Film Technology**

\$6,700

Sound Designer Clinic

The object of this project is to bring a prominent sound designer to Valencia to provide clinics on the art and the techniques of sound design for film, tv, video games, the stage and trainers/simulators.

**Suzanne Salapa, Professor, Dance
Universal Orlando Chair in Arts and Entertainment**

\$3,400

Nikolais/Louis Foundation for Dance Residency

This Endowed Chair will support a dance residency/master class program with the renowned artists of the Nikolais/Louis Foundation for dance residency in December 2019. Classes and rehearsals will take place over a five- to seven-day period and will introduce both the dancer and faculty to the innovative and diverse choreographic approach unique to Alwin Nikolais/Murray Louis' versatile and world-renowned repertory. The critically acclaimed piece, Pond, will be taught for the 2020 Spring Dance Concert.

Lisa Gray, Professor, Accounting
Dr. P. Phillips Foundation Chair in Free Enterprise
\$6,700

New York City Student Trip to Explore Free Enterprise and Careers in Business

During spring 2020, a group of students who are studying business will spend three days visiting businesses in New York City's financial district. They plan to visit the New York Stock Exchange, the financial district and the headquarters of Fortune 500 companies. Previous visits have included business meetings at Goldman Sachs, Bloomberg, Bank of NY Mellon, Morgan Stanley and the NY Stock Exchange. The goal of the program is to help business students improve their understanding of the free enterprise system and career options related to their major. Participants will be selected using a rubric that balances their business courses, a short presentation and participation in extracurricular business clubs.

Melissa Schreiber, Professor, Biology
Chesley G. Magruder Foundation Chair in Health and Life Science
\$1,900

Study Abroad in Germany and Czech Republic

Students will be able to watch famous scientists at work by participating in a biology and chemistry study abroad trip enhanced with service learning to Gottingen and Dresden in Germany and Prague, Czech Republic. The trip will start with a visit to Gottingen where students will listen to a lecture at the University of Gottingen and be guided on a walking tour throughout the city. In Dresden, students will visit the Max Planck Institute of Molecular Cell Biology and Genetics to learn about the innovative research conducted by more than 500 scientists from 50 different countries. Next, students will tour the Museum of Military Museum in Dresden to understand the manufacturing of weapons from a chemistry and biological warfare perspective. In Dresden, students will also explore Neumarkt, Zwinger and the Elbe River. The next part of the trip starts in Prague, Czech Republic where students will visit the Natural History Museum for a guide tour regarding the scientific collections showcased in the museum. Students will engage in five hours of service learning in Prague. They will also have the opportunity to visit the Czech Academy of Sciences to learn about the open science project for promotion of research and development. While in Prague students will experience cultural immersion by visiting the Prague Castle, Charles Bridge, Old Town and many other sites.

Ryan Kasha, Professor, Mathematics
William C. Demetree Jr. Foundation Chair in Education for Special Needs
\$4,800

Accessing Higher Ground: Providing Accessibility for All Students

This Endowed Chair will provide funding to the Accessing Higher Ground Conference in Denver, Colorado, for four faculty members and the Office for Students with Disabilities (OSD) coordinator for the West Campus. This conference is focused on the implementation and benefits of accessible media, universal design and assistive technology in the university and college setting. In addition, the conference will inform the attendees of legal and policy issues, including ADA and 508 compliance. Furthermore, the

conference will also focus on the creation of accessible media and information resources. It will help empower math faculty and the OSD to tackle the challenge of making math content through math software and Canvas accessible for students with severe visual and/or auditory disabilities and will provide resources for both math faculty and OSD to work toward better accessibility for all students.

Beverly Bond, Professor, Radiography
Raymer F. Maguire Jr. Endowed Chair in Communications
\$3,400

Clinical Instructor Training

This program will help train our staff and our community partners on how to better interact with students in the clinical setting as well as grow professionally. It will enrich the quality of clinical education for our students while providing professional continuing education to our faculty and community partners. A few of the topics that will be addressed include teamwork, leadership and work-life balance.

David Brunick and Dennis Hunchuck, Professors, Computer Programming and Analysis
Dr. P. Phillips Foundation Chair in Education for the Physically Challenged
\$6,300

Telepresence Robot: Enabling Classroom Attendance and Participation for Physically Challenged Students

Each semester many Valencia students have issues that prevent in class attendance. This may include hospitalization, chronic illness, primary care provider, etc. They want to attend class but cannot. Until now, we have been lacking a way to reach hospital- or home-bound students. Technology now exists so these underserved students can actually attend class while being in a hospital or home bound. We can directly include these students in a classroom environment through the use of telepresence robots. This Endowed Chair will help make that possible.

Cathleen Mestre, Professor, Paralegal Studies
Cliff and Daisy Whitehill Chair in Legal Studies
\$4,300

Acquisition of Legal Research Print Materials for Law Library

Increasingly, legal research is conducted through electronic databases; however, the American Bar Association still encourages its approved programs to maintain a law library and to teach print materials as well as electronic sources. In addition, Valencia's active advisory committee, comprised of attorneys and paralegals, has encouraged the program to continue teaching traditional legal research in a law library. Because Valencia has invested so heavily in expanding our electronic offerings (now making the latest version of Westlaw available to all Valencia students), a decision was made not to update the vast majority of our print material. Since we have approximately 40 paralegal students taking the Legal Research course every semester, our print material is getting worn in addition to being outdated. This Endowed Chair will allow for the acquisition of print material for our law library.

**Irma Berner, Professor, CA/Draft Designer
BellSouth Chair in Communications and
Engineering Technology**

\$2,400

Expansion of the Valencia College Makerspace East Campus

With a mission to expand the Makerspace and promote STEM project-based learning activities, The BellSouth Chair in Communication and Engineering Technology will fund additional 3D printing equipment. The Makerspace is our interactive, engaging and learning space where students communicate creativity, innovation and collaboration through hands-on 3D printed prototypes of their design projects fostering the application of real-world technology in the classroom and professional growth improvement.

**James May, Professor, English for Academic Purposes
Jessie and Eugene Drey Endowment of English Speaking
Union Chair in English and Humanities**

\$3,300

**Learning and the Brain - Applying Brain Research to
Teaching and Learning Across the College**

Over the past few decades, there have been a wide variety of interesting studies and discoveries in the field of pedagogically driven neuroscience. This Endowed Chair will help James learn more about learning and the brain by traveling to the Learning and the Brain conference. He will purchase, learn, curate and share findings, teaching strategies, and student metacognition strategies from a variety of neuroscience texts. James will share best practices with both teachers and students and develop and facilitate Reading Circles of Innovation around applied neuroscience. He will also use funds to purchase student-focused brain science content for English as a Second language classrooms and help reduce textbook costs.

**Craig Rapp, Professor, Hospitality and Tourism
Central Florida Restaurant Association Chair in
Restaurant and Food Service Management**

\$3,700

**Taking Students to the 2020 National Restaurant Show
in Chicago**

Craig will take hospitality students to the National Restaurant Association's annual international tradeshow in Chicago, Illinois, in May 2020. This is one of the largest and most impactful hospitality shows in the world, one that anyone entering the hospitality field can benefit from. Many of our students have never been exposed to an event of this magnitude, and for many this will be the first time students are able to connect classroom learning to the industry.

**Jerry Hensel, Professor, Computer Programing
and Analysis
SunGard Endowed Teaching Chair in Computer Science**

\$3,000

Technology in Ireland

This chair will be used to allow Jerry to take students abroad to learn about Information Technology in the EU (Ireland) and how it is used in an international setting. Jerry also plans to develop an international module to be integrated in to an existing IT course to further expose students to internationalization. All money will be used to provide students an opportunity to study abroad. There will be 20 scholarships at provide to students. The money will be divided equally among students.

**Lynda Wilson, Professor, Health Sciences
Ira Vinson Henderson Chair in Nursing and,
Allied Health**

\$9,900

**Student-led Virtual Tours of the Allied Health Program
Labs and the Nursing Arts Labs on West Campus**

The project will be a collaboration between the Video Productions and Organizational Development Department and the Allied Health and Nursing Programs on the West Campus. Currently, there is not a way for the students enrolled in our many online classes to see the cutting-edge lab facilities that the Allied Health Programs and Nursing are using to train students. A student-led team from each of the seven Allied Health programs and the Nursing program will lead a virtual tour of the Health Science labs. The tour will include location of the lab, the equipment and how it is used, the amount of time spent in the lab per week and a brief interview with the program directors. The finished product will be used in the online Professions of Caring classes to enhance student learning.