university of south carolina beaufort

CAROLINA’S
Promise

THE CAMPAIGN for the UNIVERSITY OF SOUTH CAROLINA
“After nearly 50 years as a two-year institution, USCB has successfully assumed its new role and mission as a baccalaureate university. As the fastest growing campus in the USC system, there are many ways every donation can have significant impact in changing the course of a student’s life or a faculty member’s research and teaching.”

Jane Upshaw, Chancellor
“The principal goal of education is to create men who are capable of doing new things, not simply of repeating what other generations have done.”

- Jean Piaget

A sandstone wall on the University of South Carolina Beaufort (USCB) campus tells the rich history of the University in sweeping detail. Founded as a two-year campus outreach of the University of South Carolina in 1959, USCB’s heritage stretches back to the chartering of Beaufort college in 1795.

Through the years, leaders of this region have persisted through epidemics, wars, economic depressions, and hurricanes to provide access to a university education for the residents of this southernmost corner of the state.

USCB has grown from a single location on eight acres in the historic district of Beaufort. From its new, main campus on 200 acres at the gateway to Hilton Head, it offers on-campus housing, intercollegiate athletics, and academic programs never before available in the region. Meanwhile, the Historic Beaufort campus is being transformed into an arts-focused campus that takes advantage of its unique historical and environmental setting.

With the support of the state’s flagship University and local, regional, and state leaders, that promise to educate resulted in USCB awarding its first baccalaureate degrees as a senior member of the USC system in 2004.
“Computational science is a field of applied computer science in which computing is used to solve problems across a range of disciplines. The CSci program is attracting the attention of more and more students to pursue computing education. We expect it to become one of the flagship programs for the University of South Carolina Beaufort.”
“America’s system of higher education must remain the world’s leader in generating scientific and technological breakthroughs.”

- Alan Greenspan

Support for the emerging discipline of computational science is “a national imperative for research and education in the 21st century,” according to the President’s Information Technology Advisory Committee.

USCB is one of only a handful of colleges in the country offering an undergraduate Computational Science (CSci) degree, and associate professor Yiming Ji is spearheading the program. Recognized by “Breakthrough” magazine as a “Rising Star of Research,” his work has already secured a grant from the National Science Foundation.

On his way to USCB, Ji studied aerodynamics, electrical engineering, and mechanical engineering as an undergraduate in China, and earned a PhD in computer science from Auburn University in 2006. “The combined advantage of all this education,” he says, “is that I can always find a solution.”

Like their professors, students in the CSci program will combine a degree in computer science with other concentrations in business or science. Their training will lead them to find innovative solutions to scientific, technological and industrial questions much quicker than in the past.

Your contributions can fund professorships, scholarships, and programs, helping USCB to produce graduates who will find scientific and technological solutions.

THE CAMPAIGN for the UNIVERSITY OF SOUTH CAROLINA
"The Beaufort area was a big draw for me. I can literally walk out my back door, get in my boat, and within minutes be listening to the dolphins. It’s a research paradise, and students learn more by doing research."

Eric Montie
Snap, crackle, pop.

It’s not Rice Krispies but shrimp that faculty member Eric Montie hears in the surprisingly noisy underwater world of the May River in Bluffton. His sophisticated audio equipment reveals everything from those delicate clicks to the “foghorn” of the oyster toadfish.

Ultimately, it’s the “whistling” of dolphins Montie is after, to study their feeding and mating habits and the potential impacts of pollutants on their behaviors. Dolphins depend on echolocation, and pollutants have been shown to affect brain development and hearing in dolphins. That’s a potential threat to their survival.

Montie’s research isn’t only important for marine life, but also for humans who depend on the oceans for food and a sustainable planet. With a BS in zoology, a master’s in environmental toxicology, and a PhD (from MIT/Woods Hole Oceanographic Institute) in biological oceanography, Montie is uniquely qualified to lead the complex, interdisciplinary research.

While he has some support from an NIH grant, Montie says, “We need funding to build a strong undergraduate program and continue this important research in our coastal environment.”

Your gift can accelerate environmental research of USCB faculty and the development of exciting research programs for undergraduates. Together, our faculty and students are working to understand and preserve the delicate ecosystems of tidal islands and marshes like those surrounding USCB’s campuses.
“I plan to give back in any way that I can. My BS degree is not going to be the last stop ... I hope to advance in public health and become a leader in healthcare.”

Margaret “Maggie” Nyoro
“The classroom should be an entrance into the world, not an escape from it.”

- John Ciardi

With the launch of a four-year nursing degree program in 2009, our campus stepped up to help meet a critical need for skilled nurses in the Lowcountry region.

Margaret “Maggie” Nyoro, ’11, was among the first graduating class and a Palmetto Gold Scholarship recipient. Following graduation, she found rewarding work in the oncology/medical surgical unit at Beaufort Memorial Hospital, where she also completed her clinical rotations during college.

“It is an amazing privilege to do what I do,” said Nyoro, adding that this is only possible because she was awarded the Palmetto Gold Scholarship.

“Tuition, travel, and living costs can greatly affect your grades and mental status in college, and the scholarship helped in so many ways. I was able to concentrate more in school, achieve better grades and have the peace of mind that I could make it.”

Nyoro, determined to make a difference wherever she can, plans to return to her native Kenya eventually to raise healthcare awareness in her country.

Your gift can support scholarships for promising and dedicated students like Margaret Nyoro. These baccalaureate nursing graduates will be the leaders of tomorrow, managing hospital units and care facilities, earning advanced degrees and, in many cases, returning to USCB to teach the next generation of nurses.
“USCB is a fantastic investment because dynamic growth is taking place in a number of areas. It is like watching a flower bloom in fast-forward motion!”

Babet Villena-Alvarez
“A nation, like a person, has a mind - a mind that must be kept informed and alert, that must know itself, that understands the hopes and needs of its neighbors - all the other nations that live within the narrowing circle of the world.”

- Franklin Roosevelt

“I saw the opportunity here, and a place where I could make a difference.”

When Professor Babet Villena-Alvarez arrived at USCB in 1994, she encountered students who knew little of the world outside South Carolina.

So, she brought the world to them. By mid 1995, she had arranged study abroad experiences in France and Costa Rica. She also began an international day that later expanded into a week-long event.

Named Governor’s Professor of the Year in 2010 and Carolina Trustee Professor in 2012, the Philippines native teaches French and Spanish, and she’s chair of the Humanities and Fine Arts Department. “What excites me about teaching,” she says, “is the potential the students have. There’s a vast world out there, and I’m constantly challenging them to make a difference, not just in their lives, but also in the lives of others. I want them to reach their potential.”

After completing her *Magistère de civilisation et literature française* through a Rotary Ambassador of Goodwill Scholarship at the *Université de Paris-Sorbonne*, Villena-Alvarez earned her PhD in Romance Languages and Literature from the University of Cincinnati. Upon graduation, she was fielding offers to teach in Virginia, Texas, and Chicago.

She selected USCB. We couldn’t be more pleased with her choice.

The arts and humanities, essential to a thoughtful, reflective citizenry and a richer cultural and social life, are poised for dramatic growth at USCB. Your support can help these programs grow.
“Serving and protecting my country for five years was a significant and rewarding experience. The intensity of combat and the loyalty of comradeship dramatically changed my life.”

Jeremiah Glenn
“American history is longer, larger, more various, more beautiful, and more terrible than anything anyone has ever said about it.”

- James A. Baldwin

Jeremiah Glenn, ’09, has a passion to serve. At 17, the young man from a small town in Alabama joined the Navy as a hospital corpsman. After the tragedy of 9/11, Glenn requested deployment to Afghanistan to provide care to more than 200 combat troops.

On his return in 2005, he settled in his wife’s hometown of Beaufort and excelled, as he had in the military, in a collegiate career at USCB. While working to support his family, he double majored in psychology and business management, served as student body president, and graduated in 2010 near the top of his class.

Moving to Washington, DC as a member of the inaugural class of President Obama’s White House Internship Program, Glenn worked in the Office of Public Engagement and Intergovernmental Affairs. “It involved an incredible array of activities,” he says. “I gained a unique understanding of how the government functions at its highest level.”

A two-year stint as research analyst and consultant with Public Private Partnership Inc., a strategic planning firm, followed. Then, Glenn found his current calling: management and program analyst for the assistant secretary in the Department of Homeland Security.

Your support can provide an outstanding USCB education for young leaders like Jeremiah Glenn, who return to school as veterans with a desire to continue serving their country and their local community.
“Thanks to USCB, I interned at USA Today in Washinton, DC. It was unbelievable – a dream come true – to be in the nation’s capital and experience the history and ideals.”

Luke Kerr-Dineen
“Journalism’s ultimate purpose [is] to inform the reader, to bring him each day a letter from home and never to permit the serving of special interests.”

- Arthur Ochs Sulzberger

With his sights set on a career with a national publication, Luke Kerr-Dineen, ’12, is already well on his way.

Kerr-Dineen moved to Hilton Head Island from England when he was in eighth grade. A golf scholarship provided a big incentive to stay in his hometown for college, but USCB offered something even more valuable on the academic side – professional mentoring.

Kerr-Dineen served as editor of USCB’s student newspaper and as president of the Student Government Association, and he completed an internship with Golfer’s Guide in Hilton Head. Eventually, he leveraged his part time experience for an online newspaper and his wealth of experiences at USCB into a summer internship at USA Today, where he covered more than a dozen breaking national stories.

The support he gets at USCB is invaluable, Kerr-Dineen says. “I established bonds with teachers I couldn’t have at a larger school. College is where you develop as a person and learn about the world. The certainty that the people around you are there for you is huge.”

Kerr-Dineen thinks USCB has provided him with a quality education on par with private schools “for a public school cost... it’s truly an institution with opportunity ahead.”

“It helps,” he adds, “that it’s only 20 minutes from the beach!”

Your gift can open a world of opportunities for students like Luke Kerr-Dineen and provide them with the foundation to become top professionals in their field.
“The Gullah people have preserved much of their African cultural heritage. It is very important that we tell the history of this unique sea island culture.”

Amiri Farris
“The artist’s world is limitless. It can be found anywhere, far from where he lives or a few feet away. It is always on his doorstep.”

- Roger Clemens

Art professor Amiri Farris creates powerful paintings whose alluring blend of vivid colors and layered textures evoke a striking sense of the Gullah culture of the sea islands.

He’s captured the essence of a people who have preserved their African traditions of net making, basket weaving, quilting, and bateaux building. “I’m inspired every time I see glimmering marshes, great oaks, and friendly down-to-earth people,” says Farris. “It’s such a rich culture and history.”

Farris has been recognized by the Palmetto Trust for Historic Preservation for his support of the Gullah Museum of Hilton Head Island. And he thinks Beaufort – named the 12th best small town art destination in the U.S. by American Style magazine in 2009 and consistently ranked in the top 25 in many publications – is the perfect place to paint and to teach painting.

With an array of art galleries and beautiful scenery, students are “surrounded by an inviting and ideal environment for creating art.” And Farris hopes someday soon he will see a gallery run by USCB students in this arts haven.

With your support, faculty members like Amiri Farris will have the resources they need to provide an excellent educational experience for their students and inspire them by example. Students will be able to appreciate and illuminate the richness of life around them at USCB’s Historic Beaufort campus.
“Our donors have the opportunity to share in our exciting developments that include the new Bachelor of Science in Nursing (BSN), the state’s first BS in Computational Science, environmental research, and a developing arts program.”

Jane Upshaw, Chancellor
Academic programs and research at USCB are growing at a breathtaking pace.

The faculty and students – who have more than doubled in number – are deeply involved in community service, the arts, and the preservation of the fragile sea islands environment that surrounds them. They actively engage in the culture and history of the region in which they live and study.

USCB recently graduated its second class of baccalaureate-prepared nurses who will be the nursing leaders of the future in Beaufort and Jasper counties. And, USCB’s Osher Lifelong Learning Center provides continuing education to 1,500 students of all ages who wish to enrich their lives with continued learning opportunities.

Steeped in history, yet bursting with energy and innovation, the University of South Carolina Beaufort is a jewel of the Lowcountry.

Private gifts will enable University of South Carolina Beaufort to achieve its potential – as it builds on regional strengths, meets regional needs, and sends its graduates to serve in communities locally and across the globe.

To lend your support, please contact:
University of South Carolina Beaufort, Director of Development
www.uscb.edu or (843) 208-8258
Historic Beaufort Campus · 801 Carteret Street, Beaufort, SC 29902 USA
Hilton Head Gateway Campus · One University Boulevard, Bluffton, SC 29909 USA
to the university of south carolina beaufort

CarolinasPromise.sc.edu

THE CAMPAIGN for the UNIVERSITY OF SOUTH CAROLINA