College of Arts and Sciences
Blueprint for Academic Excellence 2016-2017

Academic Departments
Anthropology
Biological Sciences
Chemistry and Biochemistry
Criminology and Criminal Justice
Earth and Ocean Sciences
English Language and Literature
Geography
History
Languages, Literatures and Culture
Mathematics
Philosophy
Physics and Astronomy
Political Science
Psychology
Religious Studies
Sociology
Statistics
Theatre and Dance

Programs
African Studies
African American Studies
Comparative Literature
Environment and Sustainability
European Studies
Film and Media Studies
Global Studies
Islamic World Studies
Jewish Studies
Latin American Studies
Linguistics
Marine Science
Russian and Eurasian Studies
Speech Communication and Rhetoric
Women’s and Gender Studies

ROTC
Aerospace Studies
Military Science/Army ROTC
Naval Science

Museum
McKissick Museum
Centers and Institutes
Belle W. Baruch Institute for Marine and Coastal Sciences
Center for Asian Studies
Center for Colon Cancer Research
Center for Digital Humanities
Center for Geographic Education
Confucius Institute
Earth Sciences and Resources Institute
Electron Microscopy Center
GISciences Research Laboratory
Hazards and Vulnerability Research institute
History Center
Interdisciplinary Mathematics Institute
Institute for African American Research
Institute for Mind and Brain
Institute for Public Service and Policy Research
Institute for Southern Studies
McCausland Institute for Brain Imaging
Parenting and Family Research Center
Psychology Services Center
S.C. Institute for Archaeology and Anthropology
Statistical Consulting Lab
Walker Institute of International and Area Studies
Ted Mimms Foreign Languages Learning Center
Writing Center

Degrees Offered
Doctor of Philosophy
Master of Fine Arts
Master of Arts
Master of Applied Statistics
Master of Mathematics
Master of Public Administration
Master of Science
Professional Science Master
Interdisciplinary Master of Arts
Master of Arts in Teaching (in cooperation with the College of Education
Certificate of Graduate Study
Bachelor of Arts
Bachelor of Science
Bachelor of Science in Chemistry
Bachelor of Fine Arts
Bachelor of Arts in Interdisciplinary Studies
Bachelor of Science in Interdisciplinary Studies
VISION
The College of Arts and Sciences aspires to transform the lives of our students and improve the world they will inhabit by creating and sharing knowledge at the frontiers of inquiry.

MISSION
Since 1805, the College has been the intellectual core of the University, entrusted to provide superb teaching in the arts and sciences to all students. The College is a richly diverse community dedicated to the discovery, dissemination, and application of knowledge about the natural and human world. The College is committed to enriching the academic experience of every graduate and undergraduate student through a wide and innovative array of courses, programs, and opportunities in the arts, humanities, and sciences, and to excelling in research, scholarship, and creative activity. With its broad coverage of academic disciplines, the College is uniquely situated to promote opportunities for graduate and undergraduate student research and interdisciplinary and international learning. As the heart of a major research university, the College is a catalyst for positive change in the local community, the state, the nation, and the world.

GOAL 1: To develop an educated citizenry through excellent programs for all undergraduate students in the University of South Carolina.
The College of Arts and Sciences is the intellectual core of the University, uniquely situated to transform the lives not just of its own students, but of all students at the University. Undergraduate education in the College of Arts and Sciences is grounded in the great tradition of the liberal arts, an education that encourages students to observe accurately, think carefully, communicate clearly and persuasively, and solve complex problems in a rapidly changing world. With broad, foundational study of the human experience and the natural world, our courses and programs prepare students for a lifetime of learning, work, and citizenship.
The first goal of the College of Arts and Sciences expresses our profound commitment to excellence in teaching. Our academic programs serve not only our majors in the arts, humanities, social sciences, natural and mathematical sciences, but all undergraduates at the University through general education, specialized course work required for professional majors in other Colleges, and minors that enrich and broaden students’ academic experiences. Commitment to teaching has always been and will remain a chief priority of the College, as evidenced by our faculty hiring, our use of College resources to advance teaching and learning, and our leadership in general education reform.
We are keenly aware that the University’s aim to increase the freshman to sophomore retention rate lies largely with the general education courses offered by the College of Arts and Sciences. As the College with the largest undergraduate population and the largest number of baccalaureate degree programs, we are also aware that we play a key part in improving the University’s graduation rate. Excellence in teaching, in concert with vibrant academic programs and key initiatives to improve student retention and graduation, comprise the basis of the College’s plan for undergraduate recruitment, retention, and graduation. A core theme of our plan is that our courses and programs, our commitment to teaching and learning, and our
dedication to the education of all University undergraduates are central to the University’s academic mission.

RECENT PROGRESS and ACCOMPLISHMENTS

- Awards 37% of baccalaureate degrees at the University and 8% statewide.
- Offers nearly half of all academic courses in the University.
- Attracts the largest number of transfer students in the University.
- Attracts excellent students: 39% of South Carolina Honors College students and 60% of national fellowship/scholarship recipients.
- Teaches 60% of honors courses.
- The College’s commitment to undergraduate teaching drives the University’s student-faculty ratio, currently 18:1.

Recruitment

- Established BS in Environmental Sciences, BA in Environmental Studies, BS in Biochemistry and Molecular Biology, BA in Chinese Studies, and Minor in Leadership Studies.
- Recruited new undergraduate students through Admissions open houses, scholarship days, personal visits, USC Connect fairs, and departmental outreach and recruiting events.

Retention

- Implemented Carolina Core for University-wide general education. The College is entrusted with over 95% of the Carolina Core.
- Developed Carolina Calculus Preparation program to assist new students with concepts and skills necessary for success in calculus.
- Appointed Associate Dean for Undergraduate Science, Technology, Engineering, and Mathematics (STEM) Education.
- Developed and implemented Biology Intensive Orientation for Students (BIOS) and Chemistry Intensive Orientation for Students (ChemIOS.)
- Partnered with the Center for Teaching Excellence to initiate Focus on Learning, Innovation and Pedagogy (FLIP), a faculty discussion group, ideas lab, and learning community focused on topics related to the theory and practice of teaching and learning.
- Increased instructional capacity in high-demand disciplines, e.g., biological sciences, Spanish, speech, social advocacy and ethical life.
- Led the development of “Summer at Carolina: Graduation on Your Time” with improved scheduling and coordinated course offerings.
- Increased study abroad opportunities.
- Established non-tenure track teaching awards.
Graduation
- Revised College of Arts and Sciences general education requirements with Carolina Core as foundation and greater cohesion between BA and BS degrees.
- Examined undergraduate majors at College Retreat on February 1, 2013.
- Streamlined BS degrees in Biological Sciences, Chemistry, Geological Sciences, Interdisciplinary Studies, Mathematics, and Physics and the BSC degree in Chemistry from 128 credits to 120 credits. This change aligns the total credits required for these degrees with all BA degrees and with BS degrees in Economics, Geography, Psychology, Sociology, and Statistics.
- Reorganized curriculum for the BFA in Art Studio so that the degree can be completed in 120 credits.

PLANS and INITIATIVES
- Continue Carolina Core designation process and lead efforts, where appropriate, for assessment of Carolina Core.
- Continue BIOS and ChemIOS.
- Continue “On Your Time” approach to summer school planning.
- Continue to plan for maximum instructional capacity in key areas; plan in coordination with South Carolina Honors College and evening program.
- Continue process of major curriculum design.
- Work with newly established University Advising Center to improve advisor training and coordination.
- Implement new degree, BA in Global Studies (awaiting final approval.)
- Partner with the University Career Center to increase opportunities for and participation in internships.
- Continue efforts to increase student participation in experiential learning: study abroad, internships, research, Graduation with Leadership Distinction.

GOAL 2: To develop the next generation of intellectual leadership through excellent doctoral programs and graduate programs at the master’s and certificate levels.

Integral to the College’s vision of creating and sharing knowledge at the frontiers of inquiry, graduate students are active participants in the University’s pursuit of a vibrant research and scholarship program. These students, especially those in doctoral programs, directly contribute to the discovery, critical examination, integration, preservation and communication of knowledge, wisdom, and values. During their graduate careers, students learn to frame questions in order to extend human knowledge, build new understandings of nature, develop new ideas, and create new images, as well as shape methods and procedures that further these efforts. In their courses of study, graduate students contribute to the research mission of the College. Serving in a variety of instructional roles, graduate students also directly contribute to undergraduate education, particularly at the level of general education. As teaching and
instructional assistants in our classrooms, laboratories, and studios, graduate students further our goal of providing excellent instruction for all undergraduates at the University. The quality and productivity of our graduate programs are key indicators of success not only for the College, but for the University as a whole. Doctoral education, in particular, is one of the key factors in maintaining the University’s Carnegie classification as a “Highest Research Activity” institution. Graduate education, especially doctoral education, continues to emerge as one of the chief priorities and deep commitments of the College. Since 2005, the College has pursued strategic objectives to realize this goal. We have been largely successful at building strong graduate programs, especially at the doctoral level, and the National Research Council rankings released in September 2010 are external validation of this achievement.

Funding for graduate students lies at the center of successful graduate programs. Since 2005, the College has established stable, systematic, and sustainable plans for graduate student support. We have committed our own resources and leveraged resources from the Office of the Provost to increase graduate student stipends and provide significant fellowship support for outstanding students.

**RECENT PROGRESS and ACCOMPLISHMENTS**

- Produces an average of 100 PhDs each year; awards one third of all PhDs in the University and 14% statewide.
- Arts and Sciences doctoral degree production is a key factor in the University’s Carnegie designation as “Highest Research Activity.”
- Increased full-time, College-funded assistantships.
- Continued College of Arts and Sciences Dean’s Doctoral Dissertation and MFA Fellowships; awarded 68 since 2011.
- Implemented Bilinski Foundation Fellowships for humanities doctoral students; awarded 35 since 2013.
- Established Directors of Graduate Studies (DGS) as a formal leadership group; DGS have focused on graduate student recruitment, admissions, mentoring, instructional assistantship training, program procedures, and placement.
- Increased number of graduate assistantships in key areas serving increasing numbers of undergraduate students.
- Secured approval for and implemented new doctoral program in Spanish, effective Fall 2011.
- Reopened MA in Art History, effective Fall 2015.
- Implemented courses (MATH 791, 792) for formal training of Mathematics graduate assistants in mathematics pedagogy.

**PLANS and INITIATIVES**

- Continue above.
- Partner with the Graduate School to hire our own newly graduated doctoral degree recipients in the humanities as a “bridge” teacher corps for one year after degree completion.
GOAL 3: To foster research, scholarship, and creative activity by supporting, retaining, and recruiting faculty members who are or will become nationally and internationally known as leaders in their field.

The transformation of the lives of our students begins with those who discover, create, apply, and share knowledge at the frontiers of their disciplines, the faculty of the College. The excellence, breadth, and diversity of our faculty are vital to the University as a whole. The College’s efforts in supporting, retaining, and recruiting the best scholars from around the globe ensure a vibrant intellectual community now and in the years to come.

A strong faculty is the cornerstone on which all of the College’s successes are built. The College has devoted considerable energy and resources to recruiting new faculty and retaining and supporting faculty throughout their careers. The size, strength, and composition of the faculty ensure excellence in undergraduate and graduate education, prominence in research on both the national and international levels, and leadership in service to South Carolina’s citizens, the University of South Carolina, higher education, and the disciplines. As the largest College in the University with responsibility for undergraduate general education, as well as a broad range of undergraduate majors and graduate programs, Arts and Sciences plays a central role in the University’s pursuit of objectives to increase the size and quality of the undergraduate student body, improve undergraduate retention and graduation rates, decrease the student to faculty ratio, increase research expenditures and faculty productivity, and spur the number of doctoral degrees awarded. A strong faculty is of necessity the first consideration in sustaining both the College’s and the University’s growth and quality.

Since 2005, the College has pursued strategic objectives and priorities to realize this goal. We have been largely successful at supporting, retaining, and recruiting a strong faculty. Since 2005, the College has aggressively seized on opportunities to build the faculty, leveraging University-level initiatives, grant funds, and College resources to hire over 300 new faculty members from elite graduate schools in this country and abroad. Our faculty have garnered $466 M in sponsored funding, produced 6270 scientific articles and published 231 scholarly books, 143 edited volumes, and 40 creative works. The 2010 National Research Council rankings have publicly validated what we have known internally for some time---our faculty are national players in the quality and quantity of their research and consequently our reputation within the scholarly community is growing.

RECENT PROGRESS and ACCOMPLISHMENTS

- Generates 24% of the University’s external funding (excluding medical school and hospital.)
- Garnered $33 M in research funding in FY 2015, for a five-year total of $196 M.
- Includes a prestigious faculty: 82% of the University’s American Association for the Advancement of Science (AAAS) Fellows and 75% of the University’s national faculty award recipients.
- Since 2010, successfully concluded 160 faculty searches.
- Successfully recruited SmartState chair in Data Analysis, Simulation, Imaging, and Visualization. The College includes five SmartState chairs.
- Revised tenure and promotion criteria/procedures for all 19 tenure-home departments.
- Developed formal guidelines for appointment, review, and promotion of research faculty, clinical faculty, and instructors; developed formal guidelines for appointment, review, and tenure and promotion of jointly appointed faculty.
- Named first three cohorts of McCausland Fellows to support faculty in innovative teaching and research.
- Completed recommendations following external reviews of Department of Psychology, Department of Geography, and Women’s and Gender Studies Program.
- Revised external review format and procedures.
- Completed approval for name change of Department of Art to School of Visual Art and Design.
- Guided proposal to make School of Earth, Ocean and Environment (SEOE) a tenure home (approved by Board of Trustees December 2015.)

**PLANS and INITIATIVES**
- Review state of faculty following several years of aggressive hiring; plan for long-range future using the annual strategic hiring plan exercise.
- Successfully complete searches in progress 2015-2016.
- Partner with the Office of the Provost to hire faculty in key, high-demand areas.
- Continue efforts to retain faculty with support and competitive counteroffers.
- Monitor reduced levels of available federal research funding; aggressively pursue funding opportunities at the federal level as well as in other arenas.
- Develop strategy to broaden support for research by interacting with South Carolina companies to provide technical support and industrial research.
- Monitor progress of remaining tenure and promotion criteria/procedures revisions through approval process.
- Implement tenure home status for SEOE, securing its role as a powerhouse in environmental research, teaching, and engagement.
- Schedule external review for Department of Philosophy.

**GOAL 4:** To recognize and support the essential role of staff in fulfilling the College’s mission.
The teaching, research, and service missions of the College require not only an excellent faculty, but a talented and dedicated staff who perform a wide range of functions in student advising, management of student programs, unit administration, budget/human resources management, research and grant support, public information and programming, outreach and engagement with the broader community, information technology management, among others. The contributions of staff in careful management of fiscal and human resources underpin the College’s commitment to undergraduate and graduate education, research, and service.
RECENT PROGRESS and ACCOMPLISHMENTS

- Awarded 48 Classified Staff Excellence Awards since 2007.
- Implemented universal review dates for classified staff.
- Offered professional development opportunities for staff.
- Conducted annual retreat for business/human resources managers.

PLANS and INITIATIVES

- Continue above

GOAL 5: To encourage positive change though engagement with the broader society.

With expertise in the arts, humanities, and social and natural sciences, the College of Arts and Sciences fosters positive change in the state, the region, and the world. The knowledge that we create, preserve, and disseminate serves a broad range of public concerns: PK-12 education, business and industry, government, science, medicine, mental health, and cultural and arts institutions. Our academic, research, and engagement programs directly impact quality of life for citizens in the broader society.

RECENT PROGRESS and ACCOMPLISHMENTS

- Offered professional development opportunities to PK-12 teachers (e.g., summer institutes and contract courses) and outreach to PK-12 students (e.g., the Science Fair, Physics Day at the Fair, High School Mathematics Contest, Young Artists Workshop, and Split P poetry workshops.)
- Achieved full NASD accreditation for dance program.
- Integrated jointly appointed faculty member in mathematics education into College mathematics curriculum and programming.
- Completed follow-up on NASPAA accreditation review for Master of Public Administration program, APA accreditation reviews for Clinical-Community Psychology and School Psychology programs.
- Completed NASAD site visit for School of Visual Art and Design.
- Revised curricula in educator preparation programs to comply with Read to Succeed legislation.
- Developed materials for South Carolina industries on Arts and Sciences services, facilities, and opportunities for collaboration and partnership.

PLANS and INITIATIVES

- Conduct follow-up for NASAD review.
- Complete two faculty hires for 2016-2017 to bolster strength in School Psychology doctoral program.
- Implement recently approved Emergency Management and Planning concentration in Master of Public Administration degree.
• Collaborate with Arnold School of Public Health in proposing and securing approval of dual degree arrangement between Master of Public Administration and Master of Public Health degrees.
• Continue commitment to achieve accredited status for all programs in areas where specialized accreditation is available.
• Continue commitment to providing high quality educator preparation programs in art education (BFA, MAT, MFA), dance education (BA), foreign language education (BA, MAT), theatre education (MAT), secondary English education (MAT), secondary mathematics education (MAT), secondary science education (MAT), secondary social studies education (MAT), and teaching English to speakers of other languages (graduate certificate.)
• Continue research, training, engagement, and outreach activities that serve South Carolina’s government and citizens, address health needs, provide leadership in the arts, support resources for understanding the state’s culture and history, and advance the state’s global interests and interactions.
• Support these activities through the College’s academic departments and interdisciplinary programs as well as centers and institutes.
• Continue signature public lectures: Caskey Lecture Series, Nadine Beacham and Charlton F. Hall Sr. Visiting Lectureship, Solomon Tenenbaum Lectureship in Jewish Studies, Joseph Cardinal Bernardin Lectureship, the Open Book.

GOAL 6: To ensure the reputation, unity, and stability of the College.
Our strengths in promotion and advancement, community-building, and strategic planning are critical elements that sustain the College in both the present and the future. Our efforts to advance the College support key initiatives in the educational, research, and service missions of the College. Our strong and flexible processes for planning and decision-making enable us to weather downturns and pressures, respond to new opportunities, and move forward toward our goals.

RECENT PROGRESS and ACCOMPLISHMENTS
• Raised nearly $101 M in private philanthropy during the capital campaign, surpassing our original target by 26%.
• Successfully pursued major gift for faculty development; named first three cohorts of McCausland Fellows.
• Continued advocacy and advancement for the College through the Board of Visitors.
• Continued signature engagement activities: Recognition of Excellence Dinner, Alumni and Friends Weekend at the Coast.
• Established expanded Alumni Council with meetings in Columbia, SC and Washington, DC.
• Strategic planning with chairs and directors, Academic Planning Council, directors of graduate studies; undergraduate directors, classified staff, and selected other groups (e.g., named professors, SmartState chairs.)
• All College offices are now housed in appropriate, functional space: Academic Affairs and Advising office in the historic Flinn Hall, Development office in renovated space in the Welsh Humanities Building, and College administrative offices in redesigned Petigru College.

PLANS and INITIATIVES
• Continue implementation of McCausland Fellows program.
• Continue to pursue aggressively other major gifts.
• Continue external relations strategies with Board of Visitors, Alumni Council.
• Partner with the Office of Communications and Public Affairs to include an Arts and Sciences communications manager in the College office.
• Develop and disseminate impact statements for the College as well as individual units.
• Continue development of College identity by association with Petigru College.
• Ensure smooth transition as a new Dean of the College is recruited and appointed.