## SECTION I College of Arts and Sciences 2014-2015 Blueprint for Academic Excellence: Executive Summary

With nearly 500 tenured and tenure-track faculty, over 100 instructors and research/clinical faculty, over 1200 graduate students, 8100 undergraduate majors, and the nearly 13,000 undergraduates in Colleges across the University that we serve with our courses and programs, the College of Arts and Sciences is both an outstanding research and graduate institution and a major undergraduate college. We are justifiably proud of our broad range of doctoral, master's, graduate certificate, and undergraduate degree programs, and our enduring commitment to the principles and values of liberal education, serving all undergraduates at the University of South Carolina through our general education curriculum. Our vision and mission statements express this commitment.

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.

The College of Arts and Sciences has committed to six goals that support our vision and mission.

GOAL 1: To develop an educated citizenry through excellent programs for all undergraduate students in the University of South Carolina.

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

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 fields.

GOAL 4: To recognize and support the essential role of staff in fulfilling the College's mission.

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

GOAL 6: To ensure the reputation, unity, and stability of the College.
The College of Arts and Sciences is proud of the leadership role that we play in the life of the University. Indeed, we are keenly aware that we are vital to the present interests and future aspirations of the larger University.

Thus, the College's vision, mission, and goals are in concert with those articulated by the Office of the Provost and the larger University. We are central to the University's success, as measured by the Academic Dashboard and described by the Performance Parameters. The details and data presented in the following sections of the College's 2014-2015 Blueprint for Academic Excellence are evidence of our commitment to advancing the University's academic agenda.

## SECTION II College of Arts and Sciences 2014-2015 Blueprint for Academic

## Excellence: Meeting the University's Academic Dashboard Targets

The College's goals fully support the University's broad goal to enhance quality of academic programs. Our first three goals directly address the parameters the University has chosen to measure progress.
> The College's first goal includes measures and initiatives in support of undergraduate education. Our emphasis on providing courses and excellent instruction for all undergraduates supports the University's aim to increase total undergraduate enrollment, the freshman-sophomore retention rate, and the 6year graduation rate. Although the average SAT score is beyond our direct control, we are committed to supporting the University's efforts to recruit the most able students through the reputation of our programs and our outreach and engagement activities.
> The College's second goal includes measures and initiatives to enhance doctoral education, facilitate student movement through doctoral programs, and support students at various stages in the program.
> The College's third goal includes measures and initiatives to increase the size of the faculty, enhance the research agenda, and support faculty throughout their careers.
$>$ As indicated throughout the 2014-2015 Blueprint for Academic Excellence, we must consider space needs, especially teaching and laboratory space, as we pursue these goals.

The following chart aligns College of Arts and Sciences goals with not only the Academic Dashboard, but the Provost's goals and Performance Parameters. The College's goals, as well as the objectives and action plans in pursuit of these goals, reflect the University's core values and central priorities in these areas.

| College of Arts and Sciences Goal | Provost's Goals | Academic <br> Dashboard | Performance Parameters |
| :---: | :---: | :---: | :---: |
| Goal 1: <br> To develop an educated citizenry through excellent programs for all undergraduate students in the University of South Carolina. | (1) Enhance the Quality of Undergraduate, Graduate, and Professional Education <br> (3) Meet South Carolina's goal of increasing the number of citizens who hold highquality baccalaureate | Dashboard <br> 1. Total <br> Undergraduate <br> Enrollment <br> 2. Average SAT <br> Score <br> 3. Freshman- <br> Sophomore <br> Retention Rate <br> 4. Six-year <br> Graduation Rate | Teaching Excellence <br> Sustainability |


| College of Arts and Sciences Goal | Provost's Goals | Academic Dashboard | Performance <br> Parameters |
| :---: | :---: | :---: | :---: |
|  | degrees |  |  |
| Goal 2: <br> To develop the next generation of intellectual leadership through its excellent graduate programs. | (1) Enhance the Quality of Undergraduate, Graduate, and Professional Education <br> (2) Enhance Faculty Scholarship, Research, and Creative Achievements | Dashboard 8. Doctoral Degrees | Teaching Excellence <br> Research/Scholarship <br> Reputation and Productivity |
| Goal 3: <br> 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 fields. | (2) Enhance Faculty Scholarship, Research, and Creative Achievements | Dashboard <br> 5. Student to Faculty Ratio <br> 6. Research Expenditures 7. Faculty Productivity | Teaching Excellence <br> Research/Scholarship <br> Reputation and <br> Productivity <br> Service to State, Community, Profession, and University <br> Sustainability |
| Goal 4: <br> To recognize and support the essential role of staff in fulfilling the College's mission | All |  | Teaching Excellence <br> Research/Scholarship <br> Reputation and Productivity <br> Service to State, Community, Profession, and University <br> Sustainability |
| Goal 5: <br> To encourage positive change through engagement with the broader society. | (4) Engage the Community and Improve the Quality of Life for South Carolinians |  | Service to State, Community, Profession, and University |


| College of Arts and <br> Sciences Goal | Provost's Goals | Academic <br> Dashboard | Performance <br> Parameters |
| :--- | :--- | :--- | :--- |
| Goal 6: <br> To ensure the reputation, <br> unity, and stability of the <br> College. | All |  | Sustainability |

The College's progress, accomplishments, and strengths in achieving Academic Dashboard targets are detailed in SECTION III College of Arts and Sciences Goals and Contributions to the University's Key Performance Parameters. The table below summarizes highlights of the College's main achievements and plans with respect to the Academic Dashboard.

| Academic Dashboard | Highlights of College of Arts and Sciences Achievements (as of February 2014) | College of Arts and Sciences Plans for 2014-2015 |
| :---: | :---: | :---: |
| 1. Total Undergraduate Enrollment | * Redesigned College web site to provide attractive and accurate information about College majors and opportunities. <br> * Ensured smooth transition for students transferring from USC regional campuses and SC Technical Colleges. <br> * Implemented new degree: BA in Environmental Studies. | * Continue to develop web site material to explain and promote undergraduate programs. <br> * Continue close relationship with regional campuses and technical colleges in course articulation and transfer. <br> * Complete approval process for new degree: BA in Chinese Studies. |
| 2. Average SAT Score | * Supported the University's efforts to recruit the most able students through the reputation of our programs and our outreach and engagement activities and by complementing University-level recruiting activities. | * Continue same. |
| 3. Freshman-Sophomore Retention Rate | * Implemented Carolina Core. As of February 2014, 166 of the College's courses have been fully approved for Carolina Core designation. <br> * Reconceptualized summer school offerings and experimented with alternative terms. <br> * Expanded teaching capacity in first-year biology with additional | * Continue Carolina Core designation process for remaining courses. <br> * Contribute to leadership of Carolina Core assessment process. <br> * Continue and refine new approach to summer school and alternative terms. |


| Academic Dashboard | Highlights of College of Arts and Sciences Achievements (as of February 2014) | College of Arts and Sciences Plans for 2014-2015 |
| :---: | :---: | :---: |
|  | instructor positions. <br> * Enhanced learning in first-year chemistry, political science, and psychology with additional graduate assistantships. <br> * Expanded internship opportunities with hiring of College Internship Director and Internship Coordinator in Department of Political Science. <br> * Appointed Associate Dean for Undergraduate STEM Education. <br> * Developed Carolina Calculus Preparation program for students scoring at low end of calculus placement test. <br> * Increased study abroad opportunities with approval of one Carolina Core-designated special topics course that can be used for faculty-led study abroad, with a second in progress. Funded Arts and Sciences faculty and staff participation in International Perspectives on Higher Education (Spring 2013 and 2014.) | * Continue additional allocations for biological sciences instructors and graduate assistantships in chemistry, political science, and psychology. <br> * Implement new approaches to STEM education with Biology boot camp, faculty learning community, and speaker series. <br> * Continue efforts to increase Arts and Sciences student participation in study abroad by $10 \%$ by 20152016. <br> * Enhance student participation in pathways that connect academic and out-of-classroom learning (see Section IV, Appendix A.) |
| 4. Six-year Graduation Rate | * Unified general education requirements for Bachelor of Arts and Bachelor of Science degrees. <br> * Reconceptualized summer school offerings and experimented with alternative terms. <br> * Conducted College of Arts and Sciences Retreat on the Undergraduate Major to revisit and reconceptualize undergraduate majors. <br> * Enhanced advising with addition of new advisor in College Undergraduate Academic Affairs and Advising Office and new advisor in Department of Biological Sciences. <br> * Reduced hours from 128 to 120 for BS/BSC degrees in Biological Sciences, Chemistry, and Mathematics; these degrees now are in alignment with the BS degrees in Economics, Geography, Psychology, Sociology, and Statistics, and all | * Continue and refine new approach to summer school and alternative terms. <br> * Continue process of major review. Several departments and programs have redesigned their undergraduate majors; others are in progress. <br> - Continue implementation of new Banner system with enhanced advising features (see Section IV, Appendix A.) <br> * Continue reduction of hours from 128 to 120 for remaining Bachelor of Science degrees, where feasible. |


| Academic Dashboard | Highlights of College of Arts and Sciences Achievements (as of February 2014) | College of Arts and Sciences Plans for 2014-2015 |
| :---: | :---: | :---: |
|  | BA degrees. <br> * Reduced hours to 120 for BFA in Art Studio with curricular reorganization. |  |
| 5. Student to Faculty Ratio | * Successfully concluded 46 faculty searches in 2012-2013. <br> * Aggressively sought faculty positions in FHRI; College was awarded 27 positions in 2010-2011 cycle, 26 positions in 2011-2012, and 18 in 2012-2013. <br> * 32 faculty searches are in progress during 2013-2014. <br> * Developed search committee training module to ensure that faculty searches are conducted effectively and in compliance with University regulations | * Continue strategic hiring plan exercise with all departments and programs in the College. <br> * Seek new faculty positions through Provost-funded initiatives, grants, and College strategic planning process. <br> * Continue to conduct all faculty searches for maximum effectiveness. <br> * Continue training of faculty search committees. |
| 6. Research Expenditures |  | * Continue aggressive campaign for external funding. <br> * Develop strategies to increase effectiveness of grant proposals and grants management (see Section IV, Appendix A.) |
| 7. Faculty Productivity | * Over past seven years, College faculty have won 8 NSF Career Awards and 18 prestigious fellowships (e.g., NEH, ACLS, Guggenheim.) <br> * Current faculty includes 26 AAAS Fellows. <br> * Named first four McCausland Fellows. <br> * Continued full salary support for faculty who win prestigious fellowships. <br> * Continued enhanced sabbatical program (one semester at 100\% pay or full year at $65 \%$ pay.) | * Continue full salary support and enhanced sabbatical program. <br> * Continue implementation of McCausland Fellows program with additional appointments. |
| 8. Doctoral Degrees | * Awarded 99 doctoral degrees in 2012. <br> * Fully funded tuition abatements for full-time, College-supported graduate assistantships. <br> * Increased all full-time, Collegesupported graduate assistantships by $\$ 1,000$ annually. <br> * Implemented Presidential Teaching Fellowships in Social Advocacy and Ethical Life; hired | * Continue full funding of tuition abatements for fulltime, College-supported graduate assistantships. <br> * Continue $\$ 1,000$ increase for all full-time, Collegesupported graduate assistantships. <br> * Continue Presidential Teaching Fellowships in Social Advocacy and |


| Academic Dashboard | Highlights of College of Arts and Sciences Achievements (as of February 2014) | College of Arts and Sciences Plans for 2014-2015 |
| :---: | :---: | :---: |
|  | instructor to serve as lead teacher. <br> * Awarded \$975,000 in College of Arts and Sciences Dean's Doctoral Dissertation and MFA Fellowships for 2011-2012, 2012-2013, and 2013-2014. <br> * Secured \$500,000 in humanities fellowships from Bilinski Foundation, and awarded \$250,000 for 2013-2014. <br> * Aggressively nominated incoming graduate students for Presidential Fellowships. | Ethical Life. <br> * Continue College of Arts and Sciences Dean's Doctoral Dissertation and MFA Fellowships for 20142015. <br> * Continue process to award remaining Bilinski Foundation funds in humanities fellowships. <br> * Continue aggressive nomination campaign for Presidential Fellowships. |

## SECTION III College of Arts and Sciences 2014-2015 Blueprint for Academic Excellence: Goals and Contributions to University's Key Performance Parameters

College of Arts and Sciences goals have been developed and planned in consultation with chairs and directors, Academic Planning Council, directors of graduate studies; undergraduate directors, classified staff.
KEY PERFORMANCE PARAMETERS (abbrevations): Teaching Excellence = T;
Research/Scholarship Reputation and Productivity = R; Service to State, Community, Profession, and University = S; Sustainability = Sus

Goal 1: To develop an educated citizenry through excellent programs for all undergraduate students in the University of South Carolina.
KEY PERFORMANCE PARAMETERS: T; Sus
The first goal of the College expresses our profound commitment to excellence in teaching. Our academic programs serve not only our own majors, but all undergraduates at the University through general education, specialized course work required for professional majors, and minors. Commitment to teaching continues to be a chief priority of the College, as evidenced by our faculty hiring, use of College resources to advance teaching and learning, and leadership in general education reform. We play a key role in the University's aim to increase the freshman to sophomore retention and graduation rates.

## Progress

- Implemented Carolina Core: 166 courses to date.
- Revised College general education requirements with Carolina Core as foundation and greater cohesion between $B A$ and $B S$ requirements.
- Established Minor in Leadership Studies and BA in Environmental .
- Added instructional capacity in Biological Sciences.
- Added new advisors in College office and Biological Sciences.
- Added two staff positions to focus on internships.
- Established non-tenure track teaching award and instructor professional development awards.
- Reconceptualized Summer School with improved scheduling, language institutes, and non-major business institutes.
- Increased study abroad opportunities with approval of one Carolina Core-designated special topics course that can be used for faculty-led study abroad. Funded faculty and staff participation in International Perspectives on Higher Education Spring 2013 and 2014.
- Formalized College plan for undergraduate recruitment, retention, and graduation.
- Began process of reinvigorating undergraduate majors with retreat on February 1, 2013.
- BS/BSC degrees in Biological Sciences, Chemistry, and Mathematics reduced from 128 to 120 hours.
- BFA in Art Studio reduced to 120 hours with curriculum reorganization.
- Appointed Associate Dean for Undergraduate STEM Education.
- Developed Carolina Calculus Preparation program for students scoring on lower end of calculus placement test.
- Offered one-week lab sections in selected science areas in January 2014.


## Plans

- Complete approval process for new degree, BA in Chinese Studies.
- Reduce BS degrees from 128 to 120 hours, where possible, for selected remaining programs.
- Develop and implement plan for improving STEM education, including Biology "boot camp," faculty learning community, speaker series.
- Complete approval and implementation process for new science general education course, ASTR 101.
- Continue reconceptualization of Summer School with institutes in selected areas.
- Continue non-tenure track teaching and professional development awards.
- Continue efforts to increase Arts and Sciences student participation in study abroad by $10 \%$ by 2015-2016.

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

## KEY PERFORMANCE PARAMETERS: T; R

As a key measure of institutional quality and research prominence, graduate programs, especially those at the doctoral level, are a chief priority for the College. Graduate students are also essential to the undergraduate learning experience. Serving in a variety of instructional roles, graduate students directly contribute to undergraduate education, particularly at the level of general education.

## Progress

- Increased full-time, A-funded assistantships by $\$ 1,000$ annually.
- Continued implementation of Presidential Teaching Fellowships in Social Advocacy and Ethical Life.
- Established A\&S Dean's Doctoral Dissertation and MFA Fellowships; awarded 13 for 2011-2012, 19 for 2012-2013, and 10 for 2013-2014, totaling \$975,000.
- Implemented Bilinski Foundation Fellowships for humanities doctoral students; awarded 10 for 2013-2014, totaling \$250,000.
- Continued Directors of Graduate Studies (DGS) as a formal leadership group; in 2013-2014 DGS have focused on graduate student recruitment, placement, and training and coordination of instructional assistantships.
- Increased number of assistantships in chemistry, political science, and psychology.


## Plans

- Continue above.
- Reopen MA in Art History.

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 fields.
KEY PERFORMANCE PARAMETERS: T; R; S; Sus
A strong faculty is the cornerstone on which all of the College's successes are built. The size, strength, and composition of the faculty ensure excellence in undergraduate and graduate education, prominence in research, and leadership in service to South Carolina citizens, the University, higher education, and the disciplines. As the largest College in the University with responsibility for general education, as well as a broad range of undergraduate majors and graduate programs, we play 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.

## Progress

- Successfully concluded 46 searches in 2012-2013, including 34 assistant professors, 5 associate professors, 5 full professors, and 2 research/clinical faculty.
- Authorized 32 searches for 2013-2014 including 23 FRI positions.
- Established Institute for Mind and Brain.
- Garnered \$33.3 M in research funding in FY 2013.
- Revised T \& P criteria/procedures for all tenure-home departments, 8 fully approved by UCTP.
- 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.
- Overhauled salary structure for full-time instructors.
- Named inaugural class of four McCausland Fellows; these fellowships support faculty in innovative teaching and research.
- Completed site visit for Department of Psychology external review.


## Plans

- Monitor progress of remaining T \& P criteria/procedures revisions through approval process.
- Successfully complete current searches.
- Following several years of aggressive faculty hiring, review state of the faculty and plan for longrange future using the annual strategic hiring plan exercise and specific meetings with unit heads.
- Monitor reduced levels of available federal research funding; aggressively pursue funding opportunities at the federal level as well as in other arenas.
- Complete recommendations following external review of Department of Psychology.
- Conduct accelerated external reviews of Department of Geography and Women's and Gender Studies Program.
- Complete approval process for name change of Department of Art to School of Visual Art and Design.

Goal 4: To recognize and support the essential role of staff in fulfilling the College's mission.
KEY PERFORMANCE PARAMETERS: T; R; S; Sus
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/HR management, research and grant support, public information and programming, outreach and engagement with the broader community, IT 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.
Progress

- Established Classified Staff Advisory Committee.
- Awarded 8 Classified Staff Excellence Awards in 2012-2013.
- Added staff member dedicated to classified staff issues.
- Implemented universal review dates for staff.

Plans

- Continue above.

Goal 5: To encourage positive change through engagement with the broader society.

## KEY PERFORMANCE PARAMETERS: S

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: K-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.
Progress

- Offered professional development opportunities to K-12 teachers (e.g., summer institutes and contract courses) and outreach to K-12 students.
- Completed two critical dance hires and preparatory steps for NASD accreditation.
- Completed successful searches in cancer biology and therapeutics, Native American Studies, biomathematics for EPSCoR biofabrication initiative, public administration, and for clinical position to direct Psychological Services Center.


## Plans

- Successfully complete current searches, including dance education and joint position in mathematics education.
- Plan for future direction of IPSPR.
- Continue outreach and engagement .

Goal 6: To ensure the reputation, unity, and stability of the College.

## KEY PERFORMANCE PARAMETERS: Sus

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.

## Progress

- Raised \$29.6 M in private philanthropy in FY 2013 with total of over \$88 M since 2005.
- Redesigned communications strategy with new web site, logo, marketing manual, College video.
- Continued signature engagement activities: lectures and public series (e.g., Open Book.)
- Strategic planning with chairs and directors, Academic Planning Council, directors of graduate studies; undergraduate directors, classified staff.
- Secured major gift of $\$ 10 \mathrm{M}$ for faculty development; appointed first four McCausland Fellows.
- Completed move of College administrative offices to newly renovated Petigru College.


## Plans

- Continue to pursue aggressively other major gifts.
- Continue implementation of McCausland Fellows program.
- Continue external relations strategies with Board of Visitors, Alumni Council, communications plan.
- Continue development of College identity by association with Petigru College.


## SECTION IV College of Arts and Sciences 2014-2015 Blueprint for Academic

## Excellence: Appendix A, Resources Needed

The College faces a number of challenges in the next five years and beyond. With respect to some of these challenges, we are confident in our ability to meet them. We have demonstrated that we are capable of recruiting faculty and students of the highest caliber, supporting an ambitious research agenda, delivering academic programs of the highest quality, and building a base of alumni, friends, and supporters who share our vision of the role that higher education can play in our state, nation, and global community. We are able not only to manage our limited resources well, but to deploy them strategically to preserve and enhance our core mission in the long term. Nevertheless, the College faces a number of overarching challenges that are a source of deep concern and that will require the sustained attention of the College and the University as a whole.

## Challenge: Research Funding

Research funding has recently become and will remain a challenge. In FY 2013, the College brought in the lowest total for externally funded research in seven years. Recent national fiscal policies have severely constrained the budgets of federal granting agencies, including the NSF. Lower levels of available federal funding adversely affect faculty careers, reduce the amount of graduate student funding, and stall progress toward national prominence for our programs. The College is monitoring levels of proposal submission and success, and is actively working with units and faculty to prepare proposals for this extremely competitive funding environment.

## Challenge: Increases in Undergraduate Enrollment and Advising

With the University's increased undergraduate enrollment, the College has in recent years prioritized efforts on effectively deploying instructional resources, hiring faculty, and improving student learning in specific curricular areas. There are, however, other aspects of the undergraduate experience that need additional attention. These include academic advising that specifically focuses on helping students identify and pursue learning experiences beyond the classroom and connecting those experiences with the undergraduate degree and major. Our faculty and staff advisors must be able to exploit fully the opportunities for students made available through USC Connect, study abroad, the newly implemented Graduation with Leadership Distinction, and experiential learning.

## Challenge: Compensation

Maintaining appropriate faculty, graduate student, and staff compensation is a major challenge in a tight fiscal climate. Since 2005, the College has made systematic efforts,
many of these in partnership with the Office of the Provost, in regard to increasing compensation. We have recently made significant progress with respect to increasing graduate assistant stipends and addressing faculty salary compression. We must continue to work on compensation issues to ensure that our faculty, graduate students, and staff are paid at competitive levels.

## Challenge: Space and Facilities

Space and facilities issues remain a constant challenge. Our space and facilities are insufficient, given that they were designed and built for a much smaller number of faculty, staff, and students than we currently have. In addition, our space and facilities are aging, requiring significant attention and resources to maintain and upgrade for current demands. Working in substandard and inadequate space constrains the potential of our faculty, staff, and students. Since 2005, we have committed College resources and leveraged University resources for the expansion, enhancement, and improvement of space and facilities assigned to the College. The College continues to need both more research space and improvements in existing space to support the ambitious research agenda of our faculty; the availability of research space directly affects all faculty hiring, especially but not exclusively in the sciences. We need more and higher quality teaching and office space to support the academic mission of the College. Significant financial resources are required to expand, update, remodel, and improve infrastructure in the College's research and teaching facilities.

To address these challenges, the College requires additional resources as described below.

Resources needed to address challenges in Research Funding and Increased Undergraduate Enrollments/Advising: \$300,000 (Recurring) to Add Specialized Staff Positions

The College proposes to add three specialized staff positions:

- Budget specialist with expertise in budget-building for grant proposals and grants budget management
- Two academic advisors for the College Undergraduate Academic Affairs and Advising Office to focus on developing undergraduate student pathways and serving as liaisons with USC Connect, the Leadership Initiative, Study Abroad Office, Office of Undergraduate Research, and related areas.

Resources needed to address challenge of compensation: \$3 M (Recurring) to Address Faculty and Staff Compensation Issues

Additional resources of $\$ 3 \mathrm{M}$ will enable us to target faculty and staff compensation issues as a priority in the next five years. Addressing salary compression and rewarding merit will help us support a talented faculty and staff.

## Resources needed to address challenge of Space and Facilities: \$60 M (One-

## Time) for Undergraduate Science Laboratory Building

Demands for undergraduate laboratory space will soon outstrip our ability to offer sufficient course work for undergraduate students across all colleges at the
University. Our undergraduate science courses serve not only Arts and Sciences majors, but undergraduates pursuing degrees in engineering, public health, exercise science, nursing, and pharmacy. We have committed College resources and leveraged University resources to refit existing space for undergraduate laboratories. In addition, our recent experiments with lab courses in alternative 1-week terms in January and May have been largely successful, and we are working on distance delivery versions of selected non-major science courses. With all available space already in use, the College seeks to find new space to accommodate increased demand for undergraduate courses in the sciences. A new instructional laboratory building has been added as a priority for the College's fundraising efforts and is now listed on the University's Master Plan.

## SECTION IV College of Arts and Sciences 2014-2015 Blueprint for Academic

## Excellence: Appendix B, Benchmarking Information

The College of Arts and Sciences is unique among the University's Colleges in that it houses a broad range of disciplines: natural sciences, mathematics, statistics, humanities, social sciences, and the arts, as well as a number of interdisciplinary programs and specialized centers and institutes. The elected Academic Planning Council of the College of Arts and Sciences has considered the question of how to determine the top ten and peer institutions for a College of our size and complexity. The Academic Planning Council has examined programmatic, enrollment, and research funding data from the following sources: The Top American Research Universities, Annual Report, The Center for Measuring University Performance; Carnegie classifications; Association of American Universities (AAU) membership criteria; and U.S. News and World Report list of Top Public Schools: National Universities.

As the Academic Planning Council has grappled with this question, it has observed that it is not a national norm for arts and sciences colleges to identify top ten and peer institutions for colleges as a whole. The Academic Planning Council has concluded that there is not a consistent and coherent set of institutions that can be identified as the top ten and peers for the College of Arts and Sciences. Rather, it is more effective and ultimately more useful to identify top ten and peer institutions in specific disciplines.

In 2009-2010, each academic department in the College developed a list of institutions considered to have the top ten departments in the discipline. Our departments identified fortyfive (45) public and thirty (30) private institutions whose relevant departments can be considered top ten in the discipline, or in some cases, subdiscipline. Similarly, our departments identified forty-four (44) public and eight (8) private institutions whose relevant departments can be considered peer or close peer aspirants.

The National Research Council (NRC) rankings of doctoral programs (released in September 2010) have provided external validation of what we have asserted for a number of years, i.e., that College of Arts and Sciences faculty are national players in terms of the quality and quantity of their research. In particular, our programs in Biological Sciences, Comparative Literature, English, Geography, and History are highly ranked among both public and private universities. Likewise, the most recent National Science Foundation data on expenditures in environmental research places the University of South Carolina as 19th nationally, with our School of the Earth, Ocean and Environment as the focal point of efforts. It is clear that the reputations of many of our departments and programs are growing rapidly.

## SECTION IV College of Arts and Sciences 2014-2015 Blueprint for Academic

## Excellence: Appendix C, Top Strengths and Important Accomplishments

## Faculty Hiring

- Since 2005 , hired nearly 300 faculty from elite graduate schools in U.S. and abroad.
- Successfully concluded 46 searches in 2012-2013.
- Hired 5 SmartState Chairs: Polymer Nanocomposites, Nanoelectronics, Marine Genomics, Brain Imaging, and Neurotherapeutics.
- Was awarded 27 positions through first FRHI cycle (2010-2011), 26 positions through second FRHI cycle of FRHI (2011-2012), and 18 positions through the third cycle (20122013.)
- Launched 32 searches in 2013-2014.


## Faculty Support and Retention

- Competitive starting salaries and startup packages.
- Full-year salary support for recipients of prestigious external fellowships.
- Enhanced sabbatical program (full year at $65 \%$.)
- Bridge funding for research active faculty.
- Associate Professor Development Award.
- Since 2005, countered 141 outside offers with an average retention rate of $76 \%$.
- Successfully pursued philanthropic gift to support McCausland Fellows; first four fellows named in 2013.


## Faculty Productivity

- Since 2005, garnered $\$ 393 \mathrm{M}$ in sponsored funding.
- Garnered \$33.3 M in sponsored funding in FY 2013.
- Since 2005, Arts and Sciences faculty have published 174 scholarly books, 111 edited volumes, and 34 creative works.
- In CY 2013, Arts \& Sciences faculty published 728 articles in scientific journals, an increase of $100 \%$ since CY 2007.
- The current faculty of Arts \& Sciences faculty includes 26 AAAS Fellows.
- Over the past seven years, Arts \& Sciences faculty have won 8 NSF Career Awards and 18 prestigious fellowships (e.g., NEH, ACLS, Guggenheim.)
- Established six new centers and institutes: Institute for African American Research, Hazards and Vulnerability Research Institute, Confucius Institute, Parenting and Family Research Center, Center for Digital Humanities, and Institute for Mind and Brain.
- Established School of the Earth, Ocean and Environment .


## Undergraduate Education

- Broad range of undergraduate degree programs in arts, humanities, social sciences, natural and mathematical sciences.
- Leadership in developing, implementing, and assessing Carolina Core.
- Revised ENGL 102 to satisfy CMW and INF Carolina Core learning outcomes.
- Developed SAEL 200 to satisfy CMS and VSR Carolina Core learning outcomes.
- Revised College general education requirements with Carolina Core as foundation; unified Bachelor of Arts and Bachelor of Science general education curricula.
- Effective management of teaching resources to serve general education, specialized course work for professional schools, minors, as well as College major curricula.
- Sustained attention to improving learning and teaching in first-year courses; appointed Associate Dean for Undergraduate STEM Education.
- New undergraduate programs: BS in Biochemistry and Molecular Biology; BS in Environmental Sciences; BA in Environmental Studies; BA in Dance; minors in Chinese Studies, Islamic World Studies, and Leadership Studies; teacher certification track in undergraduate foreign language majors. BA in Chinese Studies is awaiting approval.
- New awards to support undergraduate teaching by full-time instructors: Non-Tenure Track Undergraduate Instructional Faculty Teaching Award and Instructor Professional Development Award.
- Leadership in expanded and enhanced summer school, "Summer at Carolina: Graduation on Your Time" with Language Institutes in Spanish, Portuguese, and Chinese; partnered with other Colleges to offer Communication Arts Institute and Business Institute for NonBusiness Majors.
- Consolidated College advising resources in central location of Flinn Hall and enhanced advising with additional advisor positions.
- Enhanced beyond the classroom learning with hiring of College Internship Director and Internship Coordinator for Department of Political Science.
- Launched extended examination of undergraduate majors with Retreat on the Undergraduate Major February 1, 2013.
- Reduction of BS degrees from 128 to 120 hours for BS in Biological Sciences, BS in Chemistry, BSC in Chemistry, and BS in Mathematics completed in Fall 2013. A total of nine (9) BS programs are now at the 120-hour total.
- A curricular change in the BFA in Art Studio effectively reduced the degree by 12 hours, making it possible to complete with 120 hours.


## Graduate Education

- 2010 NRC rankings spotlighted several of our doctoral programs (Biological Sciences, Comparative Literature, English, Geography, and History) as national leaders in their disciplines.
- From FY 2006 to FY 2013, College support for graduate students has grown by $49 \%$.
- Increased College-sponsored graduate assistantships by \$1,000 annually.
- Established Presidential Teaching Fellowships in Social Advocacy and Ethical Life.
- Established College of Arts and Sciences Dean's Doctoral Dissertation and MFA Fellowships; over \$975,000 in fellowships awarded for 2011-2012, 2012-2013, and 20132014.
- Pursued funding from the Bilinski Foundation to award $\$ 250,000$ in dissertation fellowships to humanities doctoral students for 2013-2014.
- Established new doctoral degree programs: Anthropology, Criminology and Criminal Justice, and Spanish.
- Regular meetings of Directors of Graduate Studies to discuss best practices.


## Space and Facilities

- Since 2005, invested over $\$ 10 \mathrm{M}$ in College funds and leveraged over twice this amount from central administration to improve space and facilities.


## Community-Building, Planning, and Recognition

- Since 2005, over $\$ 88 \mathrm{M}$ in private philanthropy has been raised.
- Advocacy by College of Arts and Sciences Board of Visitors.
- Advocacy by College of Arts and Sciences Alumni Council.
- Publications, web site, and events to advance the College.
- Annual strategic hiring plan exercise.
- Strong leadership and governance through organization of Chairs and Directors, elected Academic Planning Council, Directors of Graduate Studies, Undergraduate Directors, Classified Staff Advisor Committee, and Senior Staff.


## SECTION IV College of Arts and Sciences 2014-2015 Blueprint for Academic

## Excellence: Appendix D, Weaknesses

## Space and Facilities

Excellence in teaching and learning, research, and service must be supported by high quality space and facilities. The College's aging space and facilities must be continually refurbished and updated to serve the academic needs of faculty, staff, and students. Beyond maintaining existing space and facilities, the College needs additional space to accommodate growth in all areas of our mission: to serve increased undergraduate enrollment; to enhance graduate education, especially at the doctoral level; to support the ambitious research agenda of our faculty; and to engage the public with service and outreach programs, lectures, exhibitions, and performances.

As we focus on improving undergraduate retention and graduation rates, we need additional office space for advisors and support staff, as well as more and improved increased classroom space for teaching. The critical need for a new laboratory building to serve students in first-year science courses is well documented in other parts of this Blueprint (See Appendix A.)

As we strive to increase the number of doctoral degrees awarded, we must ensure that graduate students have appropriate work and laboratory space.

As we work to recruit new faculty and retain and nurture them throughout their careers, we must provide appropriate space, especially laboratories, to facilitate their success. The need for additional and appropriate space is not limited to science faculty; increasingly, faculty in the arts, humanities, and social sciences require specialized space to pursue their research and creative activity.

As we seek to engage the public, we must ensure that their experiences with the College and with the University reflect the high quality of our programs. Inadequate, outdated, and poorly functioning lecture halls and public arts facilities work against this aim.

Strategy: Since 2005, we have committed over \$10 M in College resources and leveraged over twice this amount in University resources for the expansion, enhancement, and improvement of space and facilities assigned to the College. Space resources have increasingly become critical factors in hiring decisions. We will continue to invest College funds where feasible, and will continue to work closely with central administration to prioritize, plan, and implement space and facilities projects.

## Communications

Presenting engaging, accurate, and timely communication materials to prospective and current students, current faculty and prospective hires, staff, the broader scholarly community, and the general public is an ongoing struggle. Within the College, there are hundreds of web pages that must be continually updated with materials. Currently, our web presence does not reflect the strength of our programs or promote them as effectively as possible.

Strategy: The College will continue to work with contract writers to update web materials on a priority basis. We have made some progress with graduate student recruitment materials, but additional updating is still needed.

College of Arts Sciences
Externally Sponsored Proposals

| Home Department | Total Amt - 1st Year | Total Count | Commercial (COM) | Federal (FED) | Local Gov(LOC) | Other - (OTH) | Non-Profit (PHI) | State - (STA) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anthropology | 438,088 | 6 |  | 4 |  |  | 2 |  |
| Archaeology \& Anthropology, SC Institute of | 261,484 | 10 | 1 | 8 |  |  |  | 1 |
| Art | 176,461 | 4 |  | 2 |  |  | 2 |  |
| Baruch Institute | 3,468,043 | 20 |  | 20 |  |  |  |  |
| Biological Sciences | 10,191,998 | 85 | 1 | 67 |  | 2 | 13 | 2 |
| Chemistry \& Biochemistry | 10,768,879 | 72 | 2 | 50 |  | 8 | 9 | 3 |
| COBRE: Center for Colon Cancer Research | 1,617,106 | 4 |  | 2 |  |  | 2 |  |
| Criminology \& Criminal Justice, Department of | 142,139 | 4 |  | 3 |  | 1 |  |  |
| Earth and Ocean Sciences | 29,940,461 | 37 |  | 33 |  | 2 | 2 |  |
| Earth Sciences \& Resources Institute | 102,079 | 5 | 1 | 4 |  |  |  |  |
| English | 818,309 | 20 |  | 6 |  | 10 | 4 |  |
| Environment and Sustainability Program | 51,889 | 2 |  |  |  | 1 | 1 |  |
| Film and Media Studies | 300,679 | 1 |  | 1 |  |  |  |  |
| Geography | 1,320,735 | 26 |  | 18 |  | 2 | 4 | 2 |
| History | 547,581 | 15 |  | 3 | 1 |  | 9 | 2 |
| International Studies, Walker Institute of | 2,000 | 1 |  |  |  |  | 1 |  |
| Languages, Literatures, and Cultures | 214,738 | 7 |  | 2 |  | 1 | 4 |  |
| Marine Science | 578,914 | 7 |  | 4 |  |  | 3 |  |
| Mathematics | 1,574,483 | 25 |  | 17 |  | 3 | 4 | 1 |
| McKissick Museum | 318,675 | 9 |  | 2 | 1 |  | 4 | 2 |
| Philosophy | 95,186 | 1 |  |  |  | 1 |  |  |
| Physics \& Astronomy | 2,831,197 | 32 | 1 | 25 |  |  | 6 |  |
| Political Science | 671,404 | 12 |  | 7 | 1 | 1 | 3 |  |
| Psychology | 11,242,205 | 60 |  | 52 | 1 | 3 | 4 |  |
| Public Service \& Policy Research, Institute for | 715,006 | 11 |  | 5 | 2 |  |  | 4 |
| Religious Studies | 5,000 | 1 |  |  |  |  | 1 |  |
| Science Education, Center for | 15,300 | 1 |  | 1 |  |  |  |  |
| Sociology | 275,849 | 6 |  | 6 |  |  |  |  |
| Statistics | 400,053 | 8 |  | 6 |  |  | 1 | 1 |
| Theatre and Dance | 107,500 | 1 |  |  |  |  |  | 1 |


| PI_HM_DEPT_DESC | PI_NA | Rank | Total Of TOT_SP | Commercial (COM) | Federal - (FED) | Local Gov. (LOC) | Other - (OTH) | Non-Profit - (PHI) | State - (STA) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anthropology | DeWitte, Sharon | Asst. Professor | 107,721 |  | 107,721 |  |  |  |  |
| Archaeology \& Anthropology, SC Institute of | Brooks, Mark |  | 705,000 |  | 705,000 |  |  |  |  |
| Archaeology \& Anthropology, SC Institute of | Dawson, Audrey |  | 144,113 |  | 144,113 |  |  |  |  |
| Archaeology \& Anthropology, SC Institute of | King, Adam | Research Assoc. Professor | 149,891 |  | 149,891 |  |  |  |  |
| Archaeology \& Anthropology, SC Institute of | Leader, Jonathan | Research Assoc. Professor | 7,140 |  |  |  |  | 7,140 |  |
| Archaeology \& Anthropology, SC Institute of | Rice, Nena |  | 5,000 |  | 5,000 |  |  |  |  |
| Archaeology \& Anthropology, SC Institute of | Smith, Karen |  | 51,063 | 34,063 | 17,000 |  |  |  |  |
| Archaeology \& Anthropology, SC Institute of | Smith, Steven | Research Assoc. Professor | 58,526 |  | 53,341 |  |  |  | 5,185 |
| Art | Ivashkevich, Olga | Asst. Professor | 1,500 |  |  |  |  | 1,500 |  |
| Art | Kissel, Laura | Assoc. Professor | 34,032 |  | 34,032 |  |  |  |  |
| Arts and Sciences - (Dean) | Brown, Sonya | Asst. Dean | -40,180 |  | -40,180 |  |  |  |  |
| Baruch Institute | Allen, Dennis | Research Professor | 199,894 |  | 199,894 |  |  |  |  |
| Baruch Institute | Allen, Wendy | Research Associate | 329,943 |  | 329,943 |  |  |  |  |
| Baruch Institute | Greenfield, Dianne |  | 119,165 |  | 119,165 |  |  |  |  |
| Baruch Institute | Morris, James | Professor | 279,602 |  | 241,632 |  |  |  | 37,970 |
| Baruch Institute | Quattro, Joseph | Professor | 177,683 |  | 177,683 |  |  |  |  |
| Baruch Institute | Smith, Erik | Research Asst. Professor | 36,753 |  | 36,753 |  |  |  |  |
| Biological Sciences | Anderson, Jill | Asst. Professor | 27,676 |  |  |  |  | 27,676 |  |
| Biological Sciences | Benner, Ronald | Professor | 500,000 |  | 500,000 |  |  |  |  |
| Biological Sciences | Bolander, Franklyn | Assoc. Professor | 4,500 |  |  |  |  | 4,500 |  |
| Biological Sciences | Dudycha, Jeffry | Assoc. Professor | 275,755 |  | 275,755 |  |  |  |  |
| Biological Sciences | Ely, Berten | Professor | 680,711 |  | 680,711 |  |  |  |  |
| Biological Sciences | Felder, Michael | Professor | 348,037 |  | 348,037 |  |  |  |  |
| Biological Sciences | Griffen, Blaine |  | 42,000 |  | 42,000 |  |  |  |  |
| Biological Sciences | Helmuth, Brian | Visiting Professor | -3,829 |  | -3,829 |  |  |  |  |
| Biological Sciences | Hughes, Austin | Professor | 32,625 |  | 32,625 |  |  |  |  |
| Biological Sciences | Klein, Savannah |  | 900 |  |  |  |  | 900 |  |
| Biological Sciences | Kresovich, Stephen |  | 48,373 |  |  |  |  | 48,373 |  |
| Biological Sciences | Krizek, Beth | Professor | 10,000 |  | 10,000 |  |  |  |  |
| Biological Sciences | Levasseur, Kathryn |  | 1,000 |  |  |  |  | 1,000 |  |
| Biological Sciences | Matesic, Lydia | Assoc. Professor | 322,647 |  | 322,647 |  |  |  |  |
| Biological Sciences | Morris, Geoffrey |  | 149,879 |  | 149,879 |  |  |  |  |
| Biological Sciences | Mousseau, Timothy | Professor | 99,770 |  | 99,770 |  |  |  |  |
| Biological Sciences | Pena, Maria | Assoc. Professor | 347,088 |  | 347,088 |  |  |  |  |
| Biological Sciences | Pinckney, James | Assoc. Professor | 480,530 |  | 480,530 |  |  |  |  |
| Biological Sciences | Riley, Megan |  | 800 |  |  |  |  | 800 |  |
| Biological Sciences | Sawyer, Roger | Professor | 63,635 |  | 51,425 |  | 12,210 |  |  |
| Biological Sciences | Shim, Minsub | Asst. Professor | 246,610 |  | 246,610 |  |  |  |  |
| Biological Sciences | Smith, Deanna | Assoc. Professor | 295,274 |  | 295,274 |  |  |  |  |
| Biological Sciences | Stratmann, Johannes | Professor | 25,125 |  | 25,125 |  |  |  |  |
| Biological Sciences | Szalai, Gabor | Project Manager | 20,184 |  | 20,184 |  |  |  |  |
| Biological Sciences | Tufford, Daniel | Research Assoc. Professor | 125,686 |  | 58,452 |  |  | 67,234 |  |
| Biological Sciences | Vance, Vicki | Professor | 6,000 |  | 6,000 |  |  |  |  |
| Biological Sciences | Vogt, Richard | Professor | 14,430 |  | 14,430 |  |  |  |  |
| Biological Sciences | Waldman, Alan | Professor | 170,000 |  | 170,000 |  |  |  |  |
| Biological Sciences | Wethey, David | Professor | 343,716 |  | 343,716 |  |  |  |  |
| Chemistry \& Biochemistry | Adams, Richard | Professor | 22,000 | 22,000 |  |  |  |  |  |
| Chemistry \& Biochemistry | Benicewicz, Brian | Professor | 70,000 |  | 70,000 |  |  |  |  |
| Chemistry \& Biochemistry | Chen, Donna | Professor | 450,032 |  | 450,032 |  |  |  |  |


| PI_HM_DEPT_DESC | PI_NA | Rank | Total Of TOT_SP | $\begin{array}{\|c\|} \hline \text { Commercial - } \\ \text { (COM) } \end{array}$ | Federal - (FED) | Local Gov. (LOC) | Other - (OTH) | Non-Profit - (PHI) | State - (STA) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chemistry \& Biochemistry | Chruszcz, Maksymilian | Assoc. Professor | 68,134 |  | 68,134 |  |  |  |  |
| Chemistry \& Biochemistry | Dawson, John | Professor | 84,895 | 11,504 | 73,391 |  |  |  |  |
| Chemistry \& Biochemistry | Garashchuk, Sophya | Assoc. Professor | 379,468 |  | 379,468 |  |  |  |  |
| Chemistry \& Biochemistry | Greytak, Andrew | Asst. Professor | 6,720 |  | 6,720 |  |  |  |  |
| Chemistry \& Biochemistry | Lavigne, John | Assoc. Professor | 531,493 |  | 531,493 |  |  |  |  |
| Chemistry \& Biochemistry | Little, Scott | Director | 20,000 |  | 20,000 |  |  |  |  |
| Chemistry \& Biochemistry | Morgan, Stephen | Professor | 498,812 |  | 498,812 |  |  |  |  |
| Chemistry \& Biochemistry | Murphy, Catherine |  | 39,176 |  |  |  |  | 39,176 |  |
| Chemistry \& Biochemistry | Outten, Caryn | Assoc. Professor | 731,459 |  | 731,459 |  |  |  |  |
| Chemistry \& Biochemistry | Outten, Franklin | Assoc. Professor | 11,000 |  | 11,000 |  |  |  |  |
| Chemistry \& Biochemistry | Rassolov, Vitaly | Assoc. Professor | 319,589 |  | 220,000 |  | 99,589 |  |  |
| Chemistry \& Biochemistry | Reger, Daniel | Professor | 75,000 |  | 75,000 |  |  |  |  |
| Chemistry \& Biochemistry | Shimizu, Ken | Professor | 100,000 |  |  |  | 100,000 |  |  |
| Chemistry \& Biochemistry | Shimizu, Linda | Assoc. Professor | 3,000 |  |  |  | 3,000 |  |  |
| Chemistry \& Biochemistry | Tang, Chuanbing | Asst. Professor | 992,112 |  | 672,812 |  | 110,000 | 209,300 |  |
| Chemistry \& Biochemistry | Vogt, Thomas | Professor | 125,102 | 52,672 | 72,430 |  |  |  |  |
| Chemistry \& Biochemistry | Wang, Hui | Asst. Professor | 307,500 |  | 307,500 |  |  |  |  |
| Chemistry \& Biochemistry | Wang, Qian | Professor | 50,000 |  | 50,000 |  |  |  |  |
| Chemistry \& Biochemistry | Wiskur, Sheryl | Asst. Professor | 118,844 |  | 118,844 |  |  |  |  |
| Chemistry \& Biochemistry | zur Loye, Hans-Conrad | Professor | 539,938 |  | 539,938 |  |  |  |  |
| COBRE: Center for Colon Cancer Research | Berger, Franklin | Professor | 322,474 |  | -705 |  |  | 323,179 |  |
| Criminology \& Criminal Justice, Department of | Alpert, Geoffrey | Professor | 342,226 |  | 342,226 |  |  |  |  |
| Criminology \& Criminal Justice, Department of | Applegate, Brandon | Professor | 27,608 |  | 27,608 |  |  |  |  |
| Criminology \& Criminal Justice, Department of | Rojek, Jeffrey | Assoc. Professor | 103,416 |  | 103,416 |  |  |  |  |
| Criminology \& Criminal Justice, Department of | Sevigny, Eric | Asst. Professor | 49,939 |  | 49,939 |  |  |  |  |
| Earth and Ocean Sciences | Barbeau, David | Assoc. Professor | 189,184 |  | 189,184 |  |  |  |  |
| Earth and Ocean Sciences | Benitez-Nelson, Claudia | Professor | 56,136 |  | 56,136 |  |  |  |  |
| Earth and Ocean Sciences | Bulusu, Subrahmanyam | Assoc. Professor | 112,840 |  | 112,840 |  |  |  |  |
| Earth and Ocean Sciences | Chacon, Adriana |  | 629,404 |  |  |  | 629,404 |  |  |
| Earth and Ocean Sciences | John, Seth | Asst. Professor | 525,825 |  | 394,048 |  |  | 131,777 |  |
| Earth and Ocean Sciences | Kellogg, James | Professor | 18,695 | 5,000 | 13,695 |  |  |  |  |
| Earth and Ocean Sciences | Lakshmi, Venkataraman | Professor | 256,920 |  | 256,920 |  |  |  |  |
| Earth and Ocean Sciences | Moore, Willard |  | 28,462 |  | 28,462 |  |  |  |  |
| Earth and Ocean Sciences | Owens, Thomas | Professor | 1,477,912 | 138,543 | 214,369 |  | 1,125,000 |  |  |
| Earth and Ocean Sciences | Scher, Howard | Asst. Professor | 55,584 |  | 55,584 |  |  |  |  |
| Earth and Ocean Sciences | Talwani, Pradeep |  | 13,624 |  | 13,624 |  |  |  |  |
| Earth and Ocean Sciences | Thunell, Robert | Professor | 182,086 |  | 182,086 |  |  |  |  |
| Earth and Ocean Sciences | Voulgaris, George | Professor | 82,431 |  | 82,431 |  |  |  |  |
| Earth and Ocean Sciences | Wilson, Alicia | Assoc. Professor | 239,295 |  | 239,295 |  |  |  |  |
| Earth Sciences \& Resources Institute | Kloot, Robin | Research Assoc. Professor | 141,283 |  | 141,283 |  |  |  |  |


| PI_HM_DEPT_DESC | PI_NA | Rank | Total Of TOT_SP | Commercial (COM) | Federal - (FED) | Local Gov. (LOC) | Other - (OTH) | Non-Profit - (PHI) | State - (STA) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English | Gwara, Scott | Professor | 1,000 |  | 1,000 |  |  |  |  |
| English | Miller, David | Professor | 105,591 |  | 105,591 |  |  |  |  |
| English | Rivers, William | Professor | 4,608 |  | 4,608 |  |  |  |  |
| Environment and Sustainability Program | Barnes, Phillip | Research Professor | 180,000 |  | 180,000 |  |  |  |  |
| Environment and Sustainability Program | Pournelle, Jennifer | Research Asst. Professor | 225,466 |  | 176,946 |  | 9,893 | 38,627 |  |
| Geography | Carr, Edward | Assoc. Professor | 140,513 |  | 140,513 |  |  |  |  |
| Geography | Cutter, Susan | Professor | 232,133 |  | 132,133 |  |  | 100,000 |  |
| Geography | Dow, Kirstin | Professor | 661,401 |  | 661,401 |  |  |  |  |
| Geography | Ellis, Jean | Asst. Professor | 7,500 |  | 7,500 |  |  |  |  |
| Geography | Emrich, Christopher |  | 146,499 |  |  |  | 146,499 |  |  |
| Geography | Hiscox, April | Asst. Professor | 10,000 |  | 10,000 |  |  |  |  |
| Geography | Hodgson, Michael | Professor | 140,198 |  | 140,198 |  |  |  |  |
| Geography | Kupfer, John | Professor | 62,274 |  | 62,274 |  |  |  |  |
| Geography | Mitchell, Jerry | Research Associate | 189,869 |  | 0 |  |  | 34,000 | 155,869 |
| Geography | Nagel, Caroline | Assoc. Professor | 15,794 |  | 15,794 |  |  |  |  |
| History | Donaldson, Bobby | Assoc. Professor | 10,596 |  |  | 10,596 |  |  |  |
| History | Holton, Abner | Professor | 37,800 |  | 37,800 |  |  |  |  |
| History | Marsh, Allison | Asst. Professor | 20,000 |  |  |  |  | 20,000 |  |
| History | Weyeneth, Robert | Professor | 35,500 | 7,500 |  |  |  | 17,000 | 11,000 |
| Languages, Literatures, and Cultures | Vazsonyi, Nicholas | Professor | 5,000 |  |  |  | 5,000 |  |  |
| Marine Science | Bell, Douglas Wilson |  | 900 |  |  |  |  | 900 |  |
| Mathematics | Binev, Peter | Assoc. Professor | 86,052 |  | 86,052 |  |  |  |  |
| Mathematics | Filaseta, Michael | Professor | 21,566 |  | 21,566 |  |  |  |  |
| Mathematics | Griggs, Jerrold | Professor | 35,000 |  |  |  |  | 35,000 |  |
| Mathematics | Ju, Lili | Professor | 259,833 |  | 259,833 |  |  |  |  |
| Mathematics | Kustin, Andrew | Professor | 35,000 |  | 0 |  |  | 35,000 |  |
| Mathematics | Lu, Linyuan | Professor | 6,663 |  | 6,663 |  |  |  |  |
| Mathematics | Petrushev, Pencho | Professor | 300,000 |  | 300,000 |  |  |  |  |
| Mathematics | Sun, Yi | Asst. Professor | 18,000 |  |  |  | 18,000 |  |  |
| Mathematics | Szekely, Laszlo | Professor | 266,648 |  | 266,648 |  |  |  |  |
| Mathematics | Thorne, Frank | Asst. Professor | 123,111 |  | 123,111 |  |  |  |  |
| Mathematics | Wang, Hong | Professor | 240,000 |  | 240,000 |  |  |  |  |
| Mathematics | Wang, Qi | Professor | 547,501 |  | 489,723 |  | 57,778 |  |  |
| Mathematics | Yang, Xiaofeng | Assoc. Professor | 14,604 |  | 14,604 |  |  |  |  |
| McKissick Museum | Taylor, Saddler |  | 30,200 |  | 26,000 |  |  |  | 4,200 |
| Naval Science | Gordon, William |  | 3,000 |  | 3,000 |  |  |  |  |
| Philosophy | Khushf, George | Professor | 210,133 |  |  |  | 210,133 |  |  |
| Philosophy | Pollok, Konstantin | Assoc. Professor | 67,626 |  |  |  |  | 67,626 |  |
| Physics \& Astronomy | Altschul, Brett | Assoc. Professor | 128,904 |  | 128,904 |  |  |  |  |
| Physics \& Astronomy | Avignone, Frank |  | 353,790 |  | 353,790 |  |  |  |  |
| Physics \& Astronomy | Crawford, Thomas | Assoc. Professor | 43,236 |  | 23,236 |  |  | 20,000 |  |
| Physics \& Astronomy | Crittenden, Scott | Asst. Professor | 168,914 |  | 168,914 |  |  |  |  |
| Physics \& Astronomy | Gothe, Ralf | Professor | 247,943 |  | 247,943 |  |  |  |  |
| Physics \& Astronomy | Gudkov, Vladimir | Professor | 144,500 |  | 144,500 |  |  |  |  |
| Physics \& Astronomy | Ilieva, Yordanka | Assoc. Professor | 7,606 |  | 7,606 |  |  |  |  |
| Physics \& Astronomy | Kulkarni, Varsha | Professor | 217,188 |  | 217,188 |  |  |  |  |
| Physics \& Astronomy | Kunchur, Milind | Professor | 110,296 |  | 110,296 |  |  |  |  |
| Physics \& Astronomy | Mishra, Sanjib | Professor | 80,780 |  | 80,780 |  |  |  |  |
| Physics \& Astronomy | Pershin, Yuriy | Asst. Professor | 216,496 |  | 211,746 |  |  | 4,750 |  |
| Physics \& Astronomy | Petti, Roberto | Assoc. Professor | 290,000 |  | 290,000 |  |  |  |  |


| PI_HM_DEPT_DESC | Pl_NA | Rank | Total Of TOT_SP | Commercial (COM) | Federal - (FED) | Local Gov. (LOC) | Other - (OTH) | Non-Profit - (PHI) | State - (STA) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physics \& Astronomy | Purohit, Milind | Professor | 55,000 |  | 55,000 |  |  |  |  |
| Physics \& Astronomy | Rosenfeld, Carl | Professor | 30,400 |  | 0 |  |  | 30,400 |  |
| Political Science | Cox, Robert | Professor | 9,250 |  | 9,250 |  |  |  |  |
| Political Science | Miller, Susan | Asst. Professor | 5,000 |  |  |  | 5,000 |  |  |
| Political Science | Smith, Gordon | Director | 100,000 |  | 100,000 |  |  |  |  |
| Political Science | Tompkins, Mark | Assoc. Professor | 7,956 |  |  | 3,456 |  | 4,500 |  |
| Political Science | Witko, Christopher | Assoc. Professor | 32,309 |  |  |  |  | 32,309 |  |
| Psychology | Berman, Marc | Asst. Professor | 653,659 |  |  |  |  | 653,659 |  |
| Psychology | Booze, Rosemarie | Professor | 423,000 |  | 348,000 |  |  | 75,000 |  |
| Psychology | Brown, Martha |  | 47,700 |  |  |  | 47,700 |  |  |
| Psychology | Cooper, Shauna | Asst. Professor | 258,329 |  | 258,329 |  |  |  |  |
| Psychology | Coulon, Sandra |  | 48,242 |  | 48,242 |  |  |  |  |
| Psychology | Desai, Rutvik | Assoc. Professor | 922,720 |  | 922,720 |  |  |  |  |
| Psychology | Englund, Julia |  | 5,000 |  |  |  |  | 5,000 |  |
| Psychology | Fairchild, Amanda | Asst. Professor | 313,200 |  | 313,200 |  |  |  |  |
| Psychology | Ferreira, Fernanda | Professor | 32,511 |  | 32,511 |  |  |  |  |
| Psychology | Flory, Kate | Assoc. Professor | 503,032 |  | 503,032 |  |  |  |  |
| Psychology | Hills, Kimberly |  | 28,490 |  | 28,490 |  |  |  |  |
| Psychology | Kloos, Bret | Assoc. Professor | 20,000 |  |  |  |  | 20,000 |  |
| Psychology | Mactutus, Charles | Professor | 310,875 |  | 310,875 |  |  |  |  |
| Psychology | Palomares, Melanie | Assoc. Professor | 7,200 |  | 7,200 |  |  |  |  |
| Psychology | Patterson, Celesia |  | 6,000 |  |  | 6,000 |  |  |  |
| Psychology | Prinz, Ron | Professor | 1,103,154 |  | 1,103,154 |  |  |  |  |
| Psychology | Richards, John | Professor | 485,899 |  | 485,899 |  |  |  |  |
| Psychology | Roberts, Jane | Professor | 651,530 |  | 651,530 |  |  |  |  |
| Psychology | Schatz, Jeffrey | Assoc. Professor | 29,738 |  |  |  | 29,738 |  |  |
| Psychology | Schlenz, Alyssa |  | 41,802 |  | 41,802 |  |  |  |  |
| Psychology | Shapiro, Cheri |  | -292,543 |  | -292,543 |  |  |  |  |
| Psychology | Smith, Bradley | Asst. Professor | 235,394 |  | 235,394 |  |  |  |  |
| Psychology | St. George, Sara |  | 26,232 |  | 26,232 |  |  |  |  |
| Psychology | Tonnsen, Bridgette |  | 34,688 |  | 34,688 |  |  |  |  |
| Psychology | Van Horn, M. | Assoc. Professor | 206,119 |  | 206,119 |  |  |  |  |
| Psychology | Weist, Mark | Professor | 1,154,237 |  | 1,154,237 |  |  |  |  |
| Psychology | Wilson, Dawn |  | 629,709 |  | 629,709 |  |  |  |  |
| Public Service \& Policy Research, Institute for | Oldendick, Robert | Professor | 1,033,763 |  | 911,980 | 8,000 |  |  | 113,783 |
| Science Education, Center for | Jordan, Donald M. | Professor | 15,300 |  | 15,300 |  |  |  |  |
| Statistics | Edwards, Donald | Professor | 10,000 |  | 10,000 |  |  |  |  |
| Statistics | Grego, John | Professor | 57,253 |  | 53,800 |  |  | 3,453 |  |
| Statistics | Hanson, Timothy | Professor | 18,699 |  | 18,699 |  |  |  |  |
| Statistics | Hitchcock, David | Assoc. Professor | 52,437 |  | 52,437 |  |  |  |  |
| Statistics | Pena, Edsel | Professor | 13,759 |  | 13,759 |  |  |  |  |
| Statistics | Sims, Wilma |  | 436 |  |  |  |  |  | 436 |
| Theatre and Dance, Department of | Bourne, Robert | Assoc. Professor | 107,500 |  |  |  |  |  | 107,500 |


| PI_HM_DEPT_DESC | PI_NA | Rank | Ten | $\begin{aligned} & \text { Total Of } \\ & \text { TOT_SP } \end{aligned}$ | Commercial (COM) | Federal (FED) | Local Gov. (LOC) | Other - (OTH) | Non-Profit (PHI) | State - (STA) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chemistry \& Biochemistry | Adams, Richard | Professor | Tenured | 22,000 | 22,000 |  |  |  |  |  |
| Baruch Institute | Allen, Dennis | Research Professor |  | 199,894 |  | 199,894 |  |  |  |  |
| Baruch Institute | Allen, Wendy | Research Associate |  | 329,943 |  | 329,943 |  |  |  |  |
| Criminology \& Criminal Justice, Department of | Alpert, Geoffrey | Professor | Tenured | 342,226 |  | 342,226 |  |  |  |  |
| Physics \& Astronomy | Altschul, Brett | Assoc. Professor | Tenured | 128,904 |  | 128,904 |  |  |  |  |
| Biological Sciences | Anderson, Jill | Asst. Professor |  | 27,676 |  |  |  |  | 27,676 |  |
| Criminology \& Criminal Justice, Department of | Applegate, Brandon | Professor | Tenured | 27,608 |  | 27,608 |  |  |  |  |
| Physics \& Astronomy | Avignone, Frank |  |  | 353,790 |  | 353,790 |  |  |  |  |
| Earth and Ocean Sciences | Barbeau, David | Assoc. Professor | Tenured | 189,184 |  | 189,184 |  |  |  |  |
| Environment and Sustainability Program | Barnes, Phillip | Research Professor |  | 180,000 |  | 180,000 |  |  |  |  |
| Marine Science | Bell, Douglas Wilson |  |  | 900 |  |  |  |  | 900 |  |
| Chemistry \& Biochemistry | Benicewicz, Brian | Professor | Tenured | 70,000 |  | 70,000 |  |  |  |  |
| Earth and Ocean Sciences | Benitez-Nelson, Claudia | Professor | Tenured | 56,136 |  | 56,136 |  |  |  |  |
| Biological Sciences | Benner, Ronald | Professor | Tenured | 500,000 |  | 500,000 |  |  |  |  |
| COBRE: Center for Colon Cancer Research | Berger, Franklin | Professor | Tenured | 322,474 |  | -705 |  |  | 323,179 |  |
| Psychology | Berman, Marc | Asst. Professor |  | 653,659 |  |  |  |  | 653,659 |  |
| Mathematics | Binev, Peter | Assoc. Professor | Tenured | 86,052 |  | 86,052 |  |  |  |  |
| Biological Sciences | Bolander, Franklyn | Assoc. Professor | Tenured | 4,500 |  |  |  |  | 4,500 |  |
| Psychology | Booze, Rosemarie | Professor | Tenured | 423,000 |  | 348,000 |  |  | 75,000 |  |
| Theatre and Dance, Department of | Bourne, Robert | Assoc. Professor | Tenured | 107,500 |  |  |  |  |  | 107,500 |
| Archaeology \& Anthropology, SC Institute of | Brooks, Mark |  |  | 705,000 |  | 705,000 |  |  |  |  |
| Psychology | Brown, Martha |  |  | 47,700 |  |  |  | 47,700 |  |  |
| Arts and Sciences - (Dean) | Brown, Sonya | Asst. Dean |  | -40,180 |  | -40,180 |  |  |  |  |
| Earth and Ocean Sciences | Bulusu, Subrahmanyam | Assoc. Professor | Tenured | 112,840 |  | 112,840 |  |  |  |  |
| Geography | Carr, Edward | Assoc. Professor | Tenured | 140,513 |  | 140,513 |  |  |  |  |
| Earth and Ocean Sciences | Chacon, Adriana |  |  | 629,404 |  |  |  | 629,404 |  |  |
| Chemistry \& Biochemistry | Chen, Donna | Professor | Tenured | 450,032 |  | 450,032 |  |  |  |  |
| Chemistry \& Biochemistry | Chruszcz, Maksymilian | Assoc. Professor |  | 68,134 |  | 68,134 |  |  |  |  |
| Psychology | Cooper, Shauna | Asst. Professor |  | 258,329 |  | 258,329 |  |  |  |  |
| Psychology | Coulon, Sandra |  |  | 48,242 |  | 48,242 |  |  |  |  |
| Political Science | Cox, Robert | Professor | Tenured | 9,250 |  | 9,250 |  |  |  |  |
| Physics \& Astronomy | Crawford, Thomas | Assoc. Professor | Tenured | 43,236 |  | 23,236 |  |  | 20,000 |  |
| Physics \& Astronomy | Crittenden, Scott | Asst. Professor |  | 168,914 |  | 168,914 |  |  |  |  |
| Geography | Cutter, Susan | Professor | Tenured | 232,133 |  | 132,133 |  |  | 100,000 |  |
| Archaeology \& Anthropology, SC Institute of | Dawson, Audrey |  |  | 144,113 |  | 144,113 |  |  |  |  |


| PI_HM_DEPT_DESC | PI_NA | Rank | Ten | $\begin{aligned} & \text { Total Of } \\ & \text { TOT_SP } \end{aligned}$ | Commercial (COM) | Federal - <br> (FED) | Local Gov. (LOC) | Other - (OTH) | Non-Profit (PHI) | State - (STA) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chemistry \& Biochemistry | Dawson, John | Professor | Tenured | 84,895 | 11,504 | 73,391 |  |  |  |  |
| Psychology | Desai, Rutvik | Assoc. Professor |  | 922,720 |  | 922,720 |  |  |  |  |
| Anthropology | DeWitte, Sharon | Asst. Professor |  | 107,721 |  | 107,721 |  |  |  |  |
| History | Donaldson, Bobby | Assoc. Professor | Tenured | 10,596 |  |  | 10,596 |  |  |  |
| Geography | Dow, Kirstin | Professor | Tenured | 661,401 |  | 661,401 |  |  |  |  |
| Biological Sciences | Dudycha, Jeffry | Assoc. Professor | Tenured | 275,755 |  | 275,755 |  |  |  |  |
| Statistics | Edwards, Donald | Professor | Tenured | 10,000 |  | 10,000 |  |  |  |  |
| Geography | Ellis, Jean | Asst. Professor |  | 7,500 |  | 7,500 |  |  |  |  |
| Biological Sciences | Ely, Berten | Professor | Tenured | 680,711 |  | 680,711 |  |  |  |  |
| Geography | Emrich, Christopher | Research Asst. |  | 146,499 |  |  |  | 146,499 |  |  |
| Psychology | Englund, Julia |  |  | 5,000 |  |  |  |  | 5,000 |  |
| Psychology | Fairchild, Amanda | Asst. Professor |  | 313,200 |  | 313,200 |  |  |  |  |
| Biological Sciences | Felder, Michael | Professor | Tenured | 348,037 |  | 348,037 |  |  |  |  |
| Psychology | Ferreira, Fernanda | Professor | Tenured | 32,511 |  | 32,511 |  |  |  |  |
| Mathematics | Filaseta, Michael | Professor | Tenured | 21,566 |  | 21,566 |  |  |  |  |
| Psychology | Flory, Kate | Assoc. Professor | Tenured | 503,032 |  | 503,032 |  |  |  |  |
| Chemistry \& Biochemistry | Garashchuk, Sophya | Assoc. Professor | Tenured | 379,468 |  | 379,468 |  |  |  |  |
| Naval Science | Gordon, William |  |  | 3,000 |  | 3,000 |  |  |  |  |
| Physics \& Astronomy | Gothe, Ralf | Professor | Tenured | 247,943 |  | 247,943 |  |  |  |  |
| Baruch Institute | Greenfield, Dianne |  |  | 119,165 |  | 119,165 |  |  |  |  |
| Statistics | Grego, John | Professor | Tenured | 57,253 |  | 53,800 |  |  | 3,453 |  |
| Chemistry \& Biochemistry | Greytak, Andrew | Asst. Professor |  | 6,720 |  | 6,720 |  |  |  |  |
| Biological Sciences | Griffen, Blaine |  |  | 42,000 |  | 42,000 |  |  |  |  |
| Mathematics | Griggs, Jerrold | Professor | Tenured | 35,000 |  |  |  |  | 35,000 |  |
| Physics \& Astronomy | Gudkov, Vladimir | Professor | Tenured | 144,500 |  | 144,500 |  |  |  |  |
| English | Gwara, Scott | Professor | Tenured | 1,000 |  | 1,000 |  |  |  |  |
| Statistics | Hanson, Timothy | Professor | Tenured | 18,699 |  | 18,699 |  |  |  |  |
| Biological Sciences | Helmuth, Brian | Visiting Professor |  | -3,829 |  | -3,829 |  |  |  |  |
| Psychology | Hills, Kimberly |  |  | 28,490 |  | 28,490 |  |  |  |  |
| Geography | Hiscox, April | Asst. Professor |  | 10,000 |  | 10,000 |  |  |  |  |
| Statistics | Hitchcock, David | Assoc. Professor | Tenured | 52,437 |  | 52,437 |  |  |  |  |
| Geography | Hodgson, Michael | Professor | Tenured | 140,198 |  | 140,198 |  |  |  |  |
| History | Holton, Abner | Professor | Tenured | 37,800 |  | 37,800 |  |  |  |  |
| Biological Sciences | Hughes, Austin | Professor | Tenured | 32,625 |  | 32,625 |  |  |  |  |
| Physics \& Astronomy | llieva, Yordanka | Assoc. Professor | Tenured | 7,606 |  | 7,606 |  |  |  |  |
| Art | Ivashkevich, Olga | Asst. Professor | Tenured | 1,500 |  |  |  |  | 1,500 |  |
| Earth and Ocean Sciences | John, Seth | Asst. Professor |  | 525,825 |  | 394,048 |  |  | 131,777 |  |
| Science Education, Center for | Jordan, Donald M. | Professor | Tenured | 15,300 |  | 15,300 |  |  |  |  |
| Mathematics | Ju, Lili | Professor | Tenured | 259,833 |  | 259,833 |  |  |  |  |
| Earth and Ocean Sciences | Kellogg, James | Professor | Tenured | 18,695 | 5,000 | 13,695 |  |  |  |  |
| Philosophy | Khushf, George | Professor | Tenured | 210,133 |  |  |  | 210,133 |  |  |


| PI_HM_DEPT_DESC | PI_NA | Rank | Ten | $\begin{aligned} & \text { Total Of } \\ & \text { TOT_SP } \end{aligned}$ | Commercial (COM) | Federal (FED) | $\begin{aligned} & \hline \text { Local Gov. - } \\ & \text { (LOC) } \\ & \hline \end{aligned}$ | Other - (OTH) | Non-Profit (PHI) | State - (STA) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Archaeology \& Anthropology, SC Institute of | King, Adam | Research Assoc. Professor |  | 149,891 |  | 149,891 |  |  |  |  |
| Art | Kissel, Laura | Assoc. Professor | Tenured | 34,032 |  | 34,032 |  |  |  |  |
| Biological Sciences | Klein, Savannah |  |  | 900 |  |  |  |  | 900 |  |
| Psychology | Kloos, Bret | Assoc. Professor | Tenured | 20,000 |  |  |  |  | 20,000 |  |
| Earth Sciences \& Resources Institute | Kloot, Robin | Research Assoc. <br> Professor |  | 141,283 |  | 141,283 |  |  |  |  |
| Biological Sciences | Kresovich, Stephen |  |  | 48,373 |  |  |  |  | 48,373 |  |
| Biological Sciences | Krizek, Beth | Professor | Tenured | 10,000 |  | 10,000 |  |  |  |  |
| Physics \& Astronomy | Kulkarni, Varsha | Professor | Tenured | 217,188 |  | 217,188 |  |  |  |  |
| Physics \& Astronomy | Kunchur, Milind | Professor | Tenured | 110,296 |  | 110,296 |  |  |  |  |
| Geography | Kupfer, John | Professor | Tenured | 62,274 |  | 62,274 |  |  |  |  |
| Mathematics | Kustin, Andrew | Professor | Tenured | 35,000 |  | 0 |  |  | 35,000 |  |
| Earth and Ocean Sciences | Lakshmi, Venkataraman | Professor | Tenured | 256,920 |  | 256,920 |  |  |  |  |
| Chemistry \& Biochemistry | Lavigne, John | Assoc. Professor | Tenured | 531,493 |  | 531,493 |  |  |  |  |
| Archaeology \& Anthropology, SC Institute of | Leader, Jonathan | Research Assoc. <br> Professor |  | 7,140 |  |  |  |  | 7,140 |  |
| Biological Sciences | Levasseur, Kathryn |  |  | 1,000 |  |  |  |  | 1,000 |  |
| Chemistry \& Biochemistry | Little, Scott | Director |  | 20,000 |  | 20,000 |  |  |  |  |
| Mathematics | Lu, Linyuan | Professor | Tenured | 6,663 |  | 6,663 |  |  |  |  |
| Psychology | Mactutus, Charles | Professor | Tenured | 310,875 |  | 310,875 |  |  |  |  |
| History | Marsh, Allison | Asst. Professor |  | 20,000 |  |  |  |  | 20,000 |  |
| Biological Sciences | Matesic, Lydia | Assoc. Professor | Tenured | 322,647 |  | 322,647 |  |  |  |  |
| English | Miller, David | Professor | Tenured | 105,591 |  | 105,591 |  |  |  |  |
| Political Science | Miller, Susan | Asst. Professor |  | 5,000 |  |  |  | 5,000 |  |  |
| Physics \& Astronomy | Mishra, Sanjib | Professor | Tenured | 80,780 |  | 80,780 |  |  |  |  |
| Geography | Mitchell, Jerry | Research Associate |  | 189,869 |  | 0 |  |  | 34,000 | 155,869 |
| Earth and Ocean Sciences | Moore, Willard |  |  | 28,462 |  | 28,462 |  |  |  |  |
| Chemistry \& Biochemistry | Morgan, Stephen | Professor | Tenured | 498,812 |  | 498,812 |  |  |  |  |
| Biological Sciences | Morris, Geoffrey |  |  | 149,879 |  | 149,879 |  |  |  |  |
| Baruch Institute | Morris, James | Professor | Tenured | 279,602 |  | 241,632 |  |  |  | 37,970 |
| Biological Sciences | Mousseau, Timothy | Professor | Tenured | 99,770 |  | 99,770 |  |  |  |  |
| Chemistry \& Biochemistry | Murphy, Catherine |  |  | 39,176 |  |  |  |  | 39,176 |  |
| Geography | Nagel, Caroline | Assoc. Professor | Tenured | 15,794 |  | 15,794 |  |  |  |  |
| Public Service \& Policy Research, Institute for | Oldendick, Robert | Professor | Tenured | 1,033,763 |  | 911,980 | 8,000 |  |  | 113,783 |
| Chemistry \& Biochemistry | Outten, Caryn | Assoc. Professor | Tenured | 731,459 |  | 731,459 |  |  |  |  |
| Chemistry \& Biochemistry | Outten, Franklin | Assoc. Professor | Tenured | 11,000 |  | 11,000 |  |  |  |  |
| Earth and Ocean Sciences | Owens, Thomas | Professor | Tenured | 1,477,912 | 138,543 | 214,369 |  | 1,125,000 |  |  |
| Psychology | Palomares, Melanie | Assoc. Professor | Tenured | 7,200 |  | 7,200 |  |  |  |  |
| Psychology | Patterson, Celesia |  |  | 6,000 |  |  | 6,000 |  |  |  |
| Statistics | Pena, Edsel | Professor | Tenured | 13,759 |  | 13,759 |  |  |  |  |


| PI_HM_DEPT_DESC | PI_NA | Rank | Ten | $\begin{aligned} & \text { Total Of } \\ & \text { TOT_SP } \end{aligned}$ | $\begin{aligned} & \text { Commercial - } \\ & \text { (COM) } \\ & \hline \end{aligned}$ | Federal <br> (FED) | Local Gov. (LOC) | Other - (OTH) | Non-Profit (PHI) | State - (STA) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biological Sciences | Pena, Maria | Assoc. Professor | Tenured | 347,088 |  | 347,088 |  |  |  |  |
| Physics \& Astronomy | Pershin, Yuriy | Asst. Professor |  | 216,496 |  | 211,746 |  |  | 4,750 |  |
| Mathematics | Petrushev, Pencho | Professor | Tenured | 300,000 |  | 300,000 |  |  |  |  |
| Physics \& Astronomy | Petti, Roberto | Assoc. Professor | Tenured | 290,000 |  | 290,000 |  |  |  |  |
| Biological Sciences | Pinckney, James | Assoc. Professor | Tenured | 480,530 |  | 480,530 |  |  |  |  |
| Philosophy | Pollok, Konstantin | Assoc. Professor | Tenured | 67,626 |  |  |  |  | 67,626 |  |
| Environment and Sustainability Program | Pournelle, Jennifer | Research Asst. <br> Professor |  | 225,466 |  | 176,946 |  | 9,893 | 38,627 |  |
| Psychology | Prinz, Ron | Professor | Tenured | 1,103,154 |  | 1,103,154 |  |  |  |  |
| Physics \& Astronomy | Purohit, Milind | Professor | Tenured | 55,000 |  | 55,000 |  |  |  |  |
| Baruch Institute | Quattro, Joseph | Professor | Tenured | 177,683 |  | 177,683 |  |  |  |  |
| Chemistry \& Biochemistry | Rassolov, Vitaly | Assoc. Professor | Tenured | 319,589 |  | 220,000 |  | 99,589 |  |  |
| Chemistry \& Biochemistry | Reger, Daniel | Professor | Tenured | 75,000 |  | 75,000 |  |  |  |  |
| Archaeology \& Anthropology, SC Institute of | Rice, Nena |  |  | 5,000 |  | 5,000 |  |  |  |  |
| Psychology | Richards, John | Professor | Tenured | 485,899 |  | 485,899 |  |  |  |  |
| Biological Sciences | Riley, Megan |  |  | 800 |  |  |  |  | 800 |  |
| English | Rivers, William | Professor | Tenured | 4,608 |  | 4,608 |  |  |  |  |
| Psychology | Roberts, Jane | Professor | Tenured | 651,530 |  | 651,530 |  |  |  |  |
| Criminology \& Criminal Justice, Department of | Rojek, Jeffrey | Assoc. Professor | Tenured | 103,416 |  | 103,416 |  |  |  |  |
| Physics \& Astronomy | Rosenfeld, Carl | Professor | Tenured | 30,400 |  | 0 |  |  | 30,400 |  |
| Biological Sciences | Sawyer, Roger | Professor | Tenured | 63,635 |  | 51,425 |  | 12,210 |  |  |
| Psychology | Schatz, Jeffrey | Assoc. Professor | Tenured | 29,738 |  |  |  | 29,738 |  |  |
| Earth and Ocean Sciences | Scher, Howard | Asst. Professor |  | 55,584 |  | 55,584 |  |  |  |  |
| Psychology | Schlenz, Alyssa |  |  | 41,802 |  | 41,802 |  |  |  |  |
| Criminology \& Criminal Justice, Department of | Sevigny, Eric | Asst. Professor |  | 49,939 |  | 49,939 |  |  |  |  |
| Psychology | Shapiro, Cheri |  |  | -292,543 |  | -292,543 |  |  |  |  |
| Biological Sciences | Shim, Minsub | Asst. Professor |  | 246,610 |  | 246,610 |  |  |  |  |
| Chemistry \& Biochemistry | Shimizu, Ken | Professor | Tenured | 100,000 |  |  |  | 100,000 |  |  |
| Chemistry \& Biochemistry | Shimizu, Linda | Assoc. Professor | Tenured | 3,000 |  |  |  | 3,000 |  |  |
| Statistics | Sims, Wilma |  |  | 436 |  |  |  |  |  | 436 |
| Psychology | Smith, Bradley | Asst. Professor |  | 235,394 |  | 235,394 |  |  |  |  |
| Biological Sciences | Smith, Deanna | Assoc. Professor | Tenured | 295,274 |  | 295,274 |  |  |  |  |
| Baruch Institute | Smith, Erik | Research Asst. |  | 36,753 |  | 36,753 |  |  |  |  |
| Political Science | Smith, Gordon | Director |  | 100,000 |  | 100,000 |  |  |  |  |
| Archaeology \& Anthropology, SC Institute of | Smith, Karen |  |  | 51,063 | 34,063 | 17,000 |  |  |  |  |
| Archaeology \& Anthropology, SC Institute of | Smith, Steven | Research Assoc. <br> Professor |  | 58,526 |  | 53,341 |  |  |  | 5,185 |


| PI_HM_DEPT_DESC | PI_NA | Rank | Ten | $\begin{aligned} & \text { Total Of } \\ & \text { TOT_SP } \end{aligned}$ | Commercial (COM) | Federal <br> (FED) | Local Gov. (LOC) | Other - (OTH) | Non-Profit (PHI) | State - (STA) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Psychology | St. George, Sara |  |  | 26,232 |  | 26,232 |  |  |  |  |
| Biological Sciences | Stratmann, Johannes | Professor | Tenured | 25,125 |  | 25,125 |  |  |  |  |
| Mathematics | Sun, Yi | Asst. Professor |  | 18,000 |  |  |  | 18,000 |  |  |
| Biological Sciences | Szalai, Gabor | Project Manager |  | 20,184 |  | 20,184 |  |  |  |  |
| Mathematics | Szekely, Laszlo | Professor | Tenured | 266,648 |  | 266,648 |  |  |  |  |
| Earth and Ocean Sciences | Talwani, Pradeep |  |  | 13,624 |  | 13,624 |  |  |  |  |
| Chemistry \& Biochemistry | Tang, Chuanbing | Asst. Professor |  | 992,112 |  | 672,812 |  | 110,000 | 209,300 |  |
| McKissick Museum | Taylor, Saddler |  |  | 30,200 |  | 26,000 |  |  |  | 4,200 |
| Mathematics | Thorne, Frank | Asst. Professor |  | 123,111 |  | 123,111 |  |  |  |  |
| Earth and Ocean Sciences | Thunell, Robert | Professor | Tenured | 182,086 |  | 182,086 |  |  |  |  |
| Political Science | Tompkins, Mark | Assoc. Professor | Tenured | 7,956 |  |  | 3,456 |  | 4,500 |  |
| Psychology | Tonnsen, Bridgette |  |  | 34,688 |  | 34,688 |  |  |  |  |
| Biological Sciences | Tufford, Daniel | Research Assoc. |  | 125,686 |  | 58,452 |  |  | 67,234 |  |
| Psychology | Van Horn, M. | Assoc. Professor | Tenured | 206,119 |  | 206,119 |  |  |  |  |
| Biological Sciences | Vance, Vicki | Professor | Tenured | 6,000 |  | 6,000 |  |  |  |  |
| Languages, Literatures, and Cultures | Vazsonyi, Nicholas | Professor | Tenured | 5,000 |  |  |  | 5,000 |  |  |
| Biological Sciences | Vogt, Richard | Professor | Tenured | 14,430 |  | 14,430 |  |  |  |  |
| Chemistry \& Biochemistry | Vogt, Thomas | Professor | Tenured | 125,102 | 52,672 | 72,430 |  |  |  |  |
| Earth and Ocean Sciences | Voulgaris, George | Professor | Tenured | 82,431 |  | 82,431 |  |  |  |  |
| Biological Sciences | Waldman, Alan | Professor | Tenured | 170,000 |  | 170,000 |  |  |  |  |
| Mathematics | Wang, Hong | Professor | Tenured | 240,000 |  | 240,000 |  |  |  |  |
| Chemistry \& Biochemistry | Wang, Hui | Asst. Professor |  | 307,500 |  | 307,500 |  |  |  |  |
| Mathematics | Wang, Qi | Professor | Tenured | 547,501 |  | 489,723 |  | 57,778 |  |  |
| Chemistry \& Biochemistry | Wang, Qian | Professor | Tenured | 50,000 |  | 50,000 |  |  |  |  |
| Psychology | Weist, Mark | Professor | Tenured | 1,154,237 |  | 1,154,237 |  |  |  |  |
| Biological Sciences | Wethey, David | Professor | Tenured | 343,716 |  | 343,716 |  |  |  |  |
| History | Weyeneth, Robert | Professor | Tenured | 35,500 | 7,500 |  |  |  | 17,000 | 11,000 |
| Earth and Ocean Sciences | Wilson, Alicia | Assoc. Professor | Tenured | 239,295 |  | 239,295 |  |  |  |  |
| Psychology | Wilson, Dawn |  |  | 629,709 |  | 629,709 |  |  |  |  |
| Chemistry \& Biochemistry | Wiskur, Sheryl | Asst. Professor |  | 118,844 |  | 118,844 |  |  |  |  |
| Political Science | Witko, Christopher | Assoc. Professor | Tenured | 32,309 |  |  |  |  | 32,309 |  |
| Mathematics | Yang, Xiaofeng | Assoc. Professor | Tenured | 14,604 |  | 14,604 |  |  |  |  |
| Chemistry \& Biochemistry | zur Loye, Hans-Conrad | Professor | Tenured | 539,938 |  | 539,938 |  |  |  |  |

## College of Arts \& Sciences

## Technology Commercialization

\#4 - Blueprint Data
FY 2013

| College | Invention Disclosures |  | Provisional patent <br> applications | Non-Provisional patent <br> applications | lssued patents |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Arts \& Sciences |  | 26 |  | 13 |  |
| Total |  |  |  | 11 |  |

FY2013 - Licensing Agreements
Six total:
2 - Chemistry and Biochemistry
1-Biological Sciences

## SECTION IV

 College of Arts and Sciences Blueprint for Academic Excellence: Appendix E, Unit Statistical ProfileUNIVERSITY OF SOUTHCAROLINA College of Arts and Sciences

## STATISTICAL PROFILE

- Data for Tables 1-12 supplied by Office of Institutional Research and Assessment, per Provost's instructions.


# STATISTICAL PROFILE <br> Table 1: Number of Freshmen and Average SATIACT 

| Admissions | Headcount | Average <br> SAT <br> Total | Average <br> ACT <br> Total |
| :--- | :---: | :---: | :---: |
| Fall 2010 | 1464 | 1203 | 27 |
| Fall 2011 | 1525 | 1211 | 27 |
| Fall 2012 | 1379 | 1216 | 27 |
| Fall 2013 | 1469 | 1213 | 27 |

## STATISTICAL PROFILE <br> Table 2: Freshman to Sophomore Retention Rates

|  |  | 2010 Cohort | 2011 Cohort | 2012 Cohort |
| :--- | :--- | :---: | :---: | :---: |
| Starting <br> in: | Ending <br> in: | Returned 11 | Returned 12 | Returned 13 |
|  <br> Sciences | Same <br> School | $71.2 \%$ | $71.9 \%$ | $74.5 \%$ |
|  | Other <br> School | $13.5 \%$ | $15.6 \%$ | $13.1 \%$ |
|  | TOTAL | $\mathbf{8 4 . 7 \%}$ | $\mathbf{8 7 . 5 \%}$ | $\mathbf{8 7 . 5 \%}$ |

Source: IRA
Date Updated: 3/7/2014

## STATISTICAL PROFILE Table 3: Sophomore to Junior Retention Rates

|  |  | 2009 Cohort | 2010 Cohort | 2011 Cohort |
| :--- | :--- | :---: | :---: | :---: |
| Starting <br> in: | Ending <br> in: | Returned 11 | Returned 12 | Returned 13 |
|  <br> Sciences: | Same <br> School | $79.2 \%$ | $76.1 \%$ | $78.3 \%$ |
|  | Other <br> School | $12.5 \%$ | $13.9 \%$ | $13.8 \%$ |
|  | TOTAL | $\mathbf{9 1 . 7 \%}$ | $\mathbf{9 0 . 0 \%}$ | $\mathbf{9 2 . 2 \%}$ |

Source: IRA
Date Updated: 3/7/2014

## STATISTICAL PROFILE <br> Table 4: Number of Majors (Headcount)

| Student <br> Headcount | Fall 2010 | Fall 2011 | Fall 2012 | Fall 2013 |
| :--- | :---: | :---: | :---: | :---: |
| Undergrad | 7841 | 8254 | 8089 | 8014 |
| Masters | 443 | 408 | 363 | 373 |
| Certificate | 23 | 11 | 19 | 20 |
| First Prof | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |
| Doctoral | 758 | 765 | 776 | 829 |
| Total | $\mathbf{9 0 6 5}$ | $\mathbf{9 4 3 8}$ | $\mathbf{9 2 4 7}$ | $\mathbf{9 2 3 6}$ |

# STATISTICAL PROFILE <br> Table 5: Number of Entering Graduate Students and Average GRE 

| Admissions | Headcount | Average <br> GRE <br> Verbal | Average <br> GRE <br> Quantitative |
| :--- | :---: | :---: | :---: |
| Fall 2010 | 240 | 539 | 632 |
| Fall 2011 | 249 | 537 | 653 |
| Fall 2012 | 236 | $*$ | $*$ |
| Fall 2013 | 288 | $*$ | $*$ |

* Graduate test scores were excluded due to high percentage of missing test scores on USC database.

Source: IRA
Date Updated: 2/26/2014

## STATISTICAL PROFILE Table 6: Number of Graduates

| Degrees Awarded | Fall 2012, Spring 2013, Summer 2013 |
| :--- | :---: |
|  |  |
| Undergraduate | 1728 |
| Masters | 164 |
| Certificate | 14 |
| First Prof | $\mathrm{n} / \mathrm{a}$ |
| Doctoral | $\mathbf{9 9}$ |
| Total | $\mathbf{2 0 0 5}$ |

Source: IRA
Date Updated: 2/21/2014

## STATISTICAL PROFILE <br> Table 7A: Number of Graduates 4-Year Graduation rates (percent)

|  |  | 2005 <br> Cohort | 2006 <br> Cohort | 2007 <br> Cohort |
| :--- | :--- | :--- | :--- | :--- |
|  |  | 4-Year | 4-Year | 4-Year |
| Starting <br> in: | Ending in: |  |  |  |
| A \& S | Same School | 43.6 | 45.8 | 45.4 |
|  | Other School | 11.1 | 10.8 | 10.0 |
|  | TOTAL | 54.7 | 56.6 | 55.4 |

## STATISTICAL PROFILE <br> Table 7B: Number of Graduates 5-Year Graduation rates (percent)

|  |  | 2005 <br> Cohort | 2006 <br> Cohort | 2007 <br> Cohort |
| :--- | :--- | :--- | :--- | :--- |
|  |  | 5-Year | 5-Year | 5-Year |
| Starting <br> in: | Ending in: |  |  |  |
| A \& S | Same School | 52.2 | 54.2 | 53.8 |
|  | Other School | 16.4 | 17.0 | 16.6 |
|  | TOTAL | 68.6 | 71.2 | 70.4 |

Source: IRA
Date Updated: 3/7/2014

## STATISTICAL PROFILE <br> Table 7C: Number of Graduates 6-Year Graduation rates (percent)

|  |  | 2005 <br> Cohort | 2006 <br> Cohort | 2007 <br> Cohort |
| :--- | :--- | :--- | :--- | :--- |
|  |  | 6 -Year | 6 -Year | 6-Year |
| Starting <br> in: | Ending in: |  |  |  |
| A \& S | Same School | 54.2 | 55.6 | 55.3 |
|  | Other School | 16.9 | 18.0 | 17.3 |
|  | TOTAL | 71.1 | 73.6 | 72.6 |

Source: IRA
Date Updated: 3/7/2014

## STATISTICAL PROFILE Table 8: Total Credit Hours

| Student Credit Hours | Fall <br> 2012 | Spring <br> 2013 | Summer <br> 2013 |
| :--- | :---: | :---: | :---: |
| Undergraduate | 198,606 | 184,010 | 16,409 |
| Masters | 4,257 | 3,504 | 534 |
| 1st Professional $^{\text {Doctoral }}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |
| Total | 208,1896 | 4,843 | 484 |
| Grand Total |  | $\mathbf{4 1 7 , 9 7 3}$ |  |

Source: IRA
Date Updated: 2/21/2014

## STATISTICAL PROFILE <br> Table 9: \% Credit Hours Taught by Faculty with Highest Terminal Degree

| Undergraduate Major | \% Credit Hours <br> Taught by Faculty <br> with Highest <br> Terminal Degree <br> Fall 2012 | \% Credit Hours <br> Taught by Faculty <br> with Highest <br> Terminal Degree <br> Spring 2013 |
| :--- | :--- | :--- |
| African American Studies/BA | 61.64 | 13.66 |
| Anthropology/BA | 44.64 | 52.87 |
| Art Education/BFA | 52.71 | 50.49 |
| Art History/BA | 82.56 | 57.30 |
| Art Studio/Sculpture/BA | 43.62 | 38.10 |
| Art Studio/Sculpture/BFA | 43.62 | 38.10 |
| Art Studio/Ceramics/BA | 43.62 | 38.10 |
| Art Studio/Ceramics/BFA | 43.62 | 38.10 |
| Art Studio/Graphic Design/BA | 43.62 | 38.10 |
| Art Studio/Graphic Design/BFA | 43.62 | 38.10 |

## STATISTICAL PROFILE <br> Table 9: \% Credit Hours Taught by Faculty with Highest Terminal Degree---continued

| Undergraduate Major | \% Credit Hours Taught by Faculty with Highest Terminal Degree Fall 2012 | \% Credit Hours <br> Taught by Faculty with Highest Terminal Degree Spring 2013 |
| :---: | :---: | :---: |
| Art Studio/Drawing/BA | 43.62 | 38.10 |
| Art Studio/Drawing/BFA | 43.62 | 38.10 |
| Art Studio/Painting/BA | 43.62 | 38.10 |
| Art Studio/Painting/BFA | 43.62 | 38.10 |
| Art Studio/Photography/BA | 43.62 | 38.10 |
| Art Studio/Photography/BFA | 43.62 | 38.10 |
| Art Studio/Printmaking/BA | 43.62 | 38.10 |
| Art Studio/Printmaking/BFA | 43.62 | 38.10 |
| 3/13/2014 | tistical Profile |  |

## STATISTICAL PROFILE <br> Table 9: \% Credit Hours Taught by Faculty with Highest Terminal Degree---continued

| Undergraduate Major | \% Credit Hours <br> Taught by Faculty <br> with Highest <br> Terminal Degree <br> Fall 2012 | \% Credit Hours <br> Taught by Faculty <br> with Highest <br> Terminal Degree <br> Spring 2013 |
| :--- | :--- | :--- |
| Biochemistry and Molecular Biology/BS | 81.38 | 72.62 |
| Biological Sciences/BS | 56.18 | 39.12 |
| Cardiovascular Technology/BS | 93.67 | 80.53 |
| Chemistry/BS | 83.59 | 78.82 |
| Chemistry/BSC | 100 | 80.72 |
| Classics/Classical Studies/BA | 100 | 0 |
| Classics/Teacher Certification Option/BA | 25.96 | 18.15 |
| Comparative Literature/BA | 100 | 100 |
| Criminology and Criminal Justice/BA | 43.76 | 33.98 |
| Dance/Dance Education k-12/BA | 41.71 | 17.87 |
| Dance/Performance and Choreography/BA | 0 | 5 |

## STATISTICAL PROFILE <br> Table 9: \% Credit Hours Taught by Faculty with Highest Terminal Degree---continued

| Undergraduate Major | \% Credit Hours <br> Taught by Faculty <br> with Highest | \% Credit Hours <br> Taught by Faculty <br> with Highest |
| :--- | :--- | :--- |
|  | Terminal Degree <br> Fall 2012 <br> Spring |  |
| English/General/BA | 95.38 | 98.26 |
| English/Intensive/BA | 100 | 97.95 |
| English/Writing/BA | 72.00 | 66.86 |
| Environmental Science/BS | 57.85 | 19.19 |
| European Studies/BA | 100 | 100 |
| Experimental Psychology/BA | 66.56 | data not supplied |
| Experimental Psychology/BS | 66.71 | data not supplied |
| Film | 20.31 | 16.03 |
| French/General/BA | 54.65 | 57.97 |
| French/Teacher Certification/BA | 32.11 | 23.29 |

## STATISTICAL PROFILE <br> Table 9: \% Credit Hours Taught by Faculty with Highest Terminal Degree---continued

| Undergraduate Major | \% Credit Hours <br> Taught by Faculty with Highest Terminal Degree Fall 2012 | \% Credit Hours Taught by Faculty with Highest Terminal Degree Spring 2013 |
| :---: | :---: | :---: |
| Geography/General Geography/BA | 100 | 100 |
| Geography/General Geography/BS | 100 | 100 |
| Geography/Geographic Information Science/BA | 100 | 80.39 |
| Geography/Geographic Information Science/BS | 100 | 70.69 |
| Geography/Human/Economic/BA | 87.35 | 100 |
| Geography/Human/Economic/BS | 87.35 | 100 |
| Geography/Physical/Environmental/BA | 92.85 | 100 |
| Geography/Physical/Environmental/BS | 92.85 | 100 |
| Geological Sciences/Environmental Geosciences/BS | 74.57 | 44.59 |
| 3/13/2014 Arts | tistical Profile |  |

## STATISTICAL PROFILE <br> Table 9: \% Credit Hours Taught by Faculty with Highest Terminal Degree---continued

| Undergraduate Major | \% Credit Hours <br> Taught by Faculty <br> with Highest <br> Terminal Degree <br> Fall 2012 | \% Credit Hours <br> Taught by Faculty <br> with Highest <br> Terminal Degree <br> Spring 2013 |
| :--- | :--- | :--- |
| Geological Sciences/General/BS | 73.20 | 44.59 |
| Geological Sciences/Marine Geology/BS | 100 | 100 |
| Geophysics/BS | 100 | 100 |
| German/General/BA | 49.50 | 43.44 |
| German/Teacher Certification/BA | 31.84 | 23.38 |
| History/BA | 64.53 | 44.33 |
| International Studies/BA | 81.64 | 81.42 |
| Latin American Studies/BA | data not supplied | 0 |
| Marine Science/BS | 97.10 | 47.35 |
| Mathematics/Actuaria//BS | 32.29 | 46.62 |

## STATISTICAL PROFILE <br> Table 9: \% Credit Hours Taught by Faculty with Highest Terminal Degree---continued

| Undergraduate Major | \% Credit Hours <br> Taught by Faculty <br> with Highest <br> Terminal Degree <br> Fall 2012 | \% Credit Hours <br> Taught by Faculty <br> with Highest <br> Terminal Degree <br> Spring 2013 |
| :--- | :--- | :--- |
| Mathematics/Applied/BS | 100 | 95.88 |
| Mathematics/General/BS | 53.88 | 49.41 |
| Media Arts/BA | 30.92 | 12.22 |
| Philosophy/BA | 81.63 | 81.74 |
| Physics/Biophysics/BS | 70.53 | 60.81 |
| Physics/Electrical/BS | 68.94 | 64.61 |
| Physics/Engineering Physics/BS | 55.27 | 61.02 |
| Physics/General/BS | 100 | 100 |
| Physics/Mechanical/BS | 77.54 | 78.33 |
| Physics/Pre/BS | 72.57 | 61.16 |

## STATISTICAL PROFILE <br> Table 9: \% Credit Hours Taught by Faculty with Highest Terminal Degree---continued

| Undergraduate Major | \% Credit Hours <br> Taught by Faculty <br> with Highest <br> Terminal Degree <br> Fall 2012 | \% Credit Hours <br> Taught by Faculty <br> with Highest <br> Terminal Degree <br> Spring 2013 |
| :--- | :--- | :--- |
|  |  | 76.59 |
| Political Science/BA | 100 | 85.23 |
| Religious Studies/BA | 97.64 | 89.19 |
| Russian/BA | 100 | 88.29 |
| Sociology/BA | 100 | 100 |
| Sociology/BS | 27.74 | 100 |
| Spanish/BA | 26.80 | 24.04 |
| Spanish/Teacher Certification/BA | 70.96 | 19.16 |
| Statistics/Actuarial/BS | 70.96 | 63.64 |
| Statistics/General/BS | 31.58 | 62.50 |
| Theatre/BA | 28.59 | 36.23 |
| Women's and Gender Studies/BA |  | 14.01 |

## STATISTICAL PROFILE <br> Table 10: \% Credit Hours Taught by Full-time Faculty

| Undergraduate Major | \% Credit Hours <br> Taught by Full- <br> Time Faculty <br> Fall 2012 | \% Credit Hours <br> Taught by Full- <br> Time Faculty <br> Spring 2013 |
| :--- | :--- | :--- |
| African American Studies/BA | 91.82 | 50.22 |
| Anthropology/BA | 78.21 | 76.41 |
| Art Education/BFA | 53.86 | 42.05 |
| Art History/BA | 90.43 | 87.34 |
| Art Studio/Sculpture/BA | 44.26 | 35.27 |
| Art Studio/Sculpture/BFA | 44.26 | 35.27 |
| Art Studio/Ceramics/BA | 44.26 | 35.27 |
| Art Studio/Ceramics/BFA | 44.26 | 35.27 |
| Art Studio/Graphic Design/BA | 44.26 | 35.27 |
| Art Studio/Graphic Design/BFA | 44.26 | 35.27 |

## STATISTICAL PROFILE <br> Table 10: \% Credit Hours Taught by Full-time Faculty---continued

| Undergraduate Major | \% Credit Hours <br> Taught by Full- <br> Time Faculty <br> Fall 2012 | \% Credit Hours <br> Taught by Full- <br> Time Faculty <br> Spring 2013 |
| :--- | :--- | :--- |
| Art Studio/Drawing/BA | 44.26 | 35.27 |
| Art Studio/Drawing/BFA | 44.26 | 35.27 |
| Art Studio/Painting/BA | 44.26 | 35.27 |
| Art Studio/Painting/BFA | 44.26 | 35.27 |
| Art Studio/Photography/BA | 44.26 | 35.27 |
| Art Studio/Photography/BFA | 44.26 | 35.27 |
| Art Studio/Printmaking/BA | 44.26 | 35.27 |
| Art Studio/Printmaking/BFA | 44.26 | 35.27 |
| 3/13/2014 |  |  |
| Arts \& Sciences 2014-2015 Statistical Profile |  |  |
| 年 |  |  |

## STATISTICAL PROFILE <br> Table 10: \% Credit Hours Taught by Full-time Faculty---continued

| Undergraduate Major | \% Credit Hours <br> Taught by Full- <br> Time Faculty <br> Fall 2012 | \% Credit Hours <br> Taught by Full- <br> Time Faculty <br> Spring 2013 |
| :--- | :--- | :--- |
| Biochemistry and Molecular Biology/BS | 78.21 | 70.92 |
| Biological Sciences/BS | 95.90 | 90.23 |
| Cardiovascular Technology/BS | 87.69 | 72.72 |
| Chemistry/BS | 78.69 | 75.83 |
| Chemistry/BSC | 90.59 | 72.82 |
| Classics/Classical Studies/BA | 100 | 0 |
| Classics/Teacher Certification Option/BA | 35.33 | 41.18 |
| Comparative Literature/BA | 100 | 100 |
| Criminology and Criminal Justice/BA | 69.97 | 56.38 |
| Dance/Dance Education k-12/BA | 55.50 | 45.32 |
| Dance/Performance and Choreography/BA | 100 | 100 |
|  |  |  |

## STATISTICAL PROFILE <br> Table 10: \% Credit Hours Taught by Full-time Faculty---continued

| Undergraduate Major | \% Credit Hours <br> Taught by Full- <br> Time Faculty <br> Fall 2012 | \% Credit Hours <br> Taught by Full- <br> Time Faculty <br> Spring 2013 |
| :--- | :--- | :--- |
| English/General/BA | 95.38 | 100 |
| English/Intensive/BA | 100 | 100 |
| English/Writing/BA | 62.83 | 67.71 |
| Environmental Science/BS | 89.99 | 80.34 |
| European Studies/BA | 100 | 100 |
| Experimental Psychology/BA | 63.32 | data not supplied |
| Experimental Psychology/BS | 63.56 | data not supplied |
| Film and Media Studies/BA | 76.58 | 67.52 |
| French/General/BA | 100 | 100 |
| French/Teacher Certification/BA | 46.97 | 48.73 |
| 3/13/2014 |  |  |
| Prts \& Sciences 2014-2015 Statistical Profile |  |  |

## STATISTICAL PROFILE <br> Table 10: \% Credit Hours Taught by Full-time Faculty---continued

| Undergraduate Major | \% Credit Hours <br> Taught by Full- <br> Time Faculty <br> Fall 2012 | \% Credit Hours <br> Taught by Full- <br> Time Faculty <br> Spring 2013 |
| :--- | :--- | :--- |
| Geography/General Geography/BA | 100 | 100 |
| Geography/General Geography/BS | 100 | 100 |
| Geography/Geographic Information Science/BA | 100 | 80.91 |
| Geography/Geographic Information Science/BS | 100 | 71.85 |
| Geography/Human/Economic/BA | 87.46 | 100 |
| Geography/Human/Economic/BS | 87.46 | 100 |
| Geography/Physical/Environmental/BA | 93.05 | 100 |
| Geography/Physical/Environmental/BS | 93.05 | 100 |
| 3/13/2014 |  |  |

## STATISTICAL PROFILE <br> Table 10: \% Credit Hours Taught by Full-time Faculty---continued

| Undergraduate Major | \% Credit Hours <br> Taught by Full- <br> Time Faculty <br> Fall 2012 | \% Credit Hours <br> Taught by Full- <br> Time Faculty <br> Spring 2013 |
| :--- | :--- | :--- |
| Geological Sciences/Environmental Geosciences/BS | 75.47 | 44.59 |
| Geological Sciences/Genera/BS <br> Geological Sciences/Marine Geology/BS | 100 | 44.59 |
| Geophysics/BS | 100 | 50.00 |
| German/Genera/BA | 100 | 100 |
| German/Teacher Certification/BA | 81.19 | 96.72 |
| History/BA | 45.33 | 51.73 |
| International Studies/BA | 78.36 | 74.45 |
| Latin American Studies/BA | 81.64 | 81.42 |
| Marine Science/BS | data not supplied | 50.00 |
| Mathematics/Actuaria/BS | 100 | 100 |
| 3/13/2014 | 74.89 | 45.16 |
| 26 |  |  |

## STATISTICAL PROFILE <br> Table 10: \% Credit Hours Taught by Full-time Faculty---continued

| Undergraduate Major | \% Credit Hours <br> Taught by Full- <br> Time Faculty <br> Fall 2012 | \% Credit Hours <br> Taught by Full- <br> Time Faculty <br> Spring 2013 |
| :--- | :--- | :--- |
| Mathematics/Applied/BS | 100 | 95.95 |
| Mathematics/General/BS | 62.75 | 60.86 |
| Media Arts/BA | 61.54 | 52.40 |
| Philosophy/BA | 71.43 | 64.78 |
| Physics/Biophysics/BS | 68.71 | 65.11 |
| Physics/Electrical/BS | 69.83 | 65.88 |
| Physics/Engineering Physics/BS | 56.67 | 62.08 |
| Physics/General/BS | 100 | 100 |
| Physics/Mechanical/BS | 82.64 | 80.69 |
| Physics/Pre/BS | 70.93 | 61.74 |
| 3/13/2014 |  |  |
| Prts \& Sciences 2014-2015 Statistical Profile |  |  |

## STATISTICAL PROFILE <br> Table 10: \% Credit Hours Taught by Full-time Faculty---continued

| Undergraduate Major | \% Credit Hours <br> Taught by Full- <br> Time Faculty <br> Fall 2012 | \% Credit Hours <br> Taught by Full- <br> Time Faculty <br> Spring 2013 |
| :--- | :--- | :--- |
| Political Science/BA |  |  |
| Religious Studies/BA | 51.54 | 64.75 |
| Russian/BA | 63.73 | 83.78 |
| Sociology/BA | 97.67 | 88.46 |
| Sociology/BS | 100 | 100 |
| Spanish/BA | 100 | 100 |
| Spanish/Teacher Certification/BA | 100 | 95.41 |
| Statistics/Actuarial/BS | 62.88 | 61.94 |
| Statistics/General/BS | 84.97 | 82.03 |
| Theatre/BA | 84.97 | 81.50 |
| Women's and Gender Studies/BA | 69.84 | 100 |
| 3/13/2014 | 43.32 | 29.33 |

## STATISTICAL PROFILE <br> Table 11: Number of Faculty

Number of Faculty by Rank (Tenure-track; Research; Clinical ONLY)

|  | Professor | Associate <br> Professor | Assistant <br> Professor | Research <br> Professor | Research <br> Associate <br> Professor | Research <br> Assistant <br> Professor | Clinical <br> Professor | Clinical <br> Associate <br> Professor | Clinical <br> Assistant <br> Professor |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| TOTAL <br> Fall 2011 | 188 | 162 | 109 | 8 | 12 | 13 | 0 | 1 | 1 |
| TOTAL <br> Fall 2012 | 184 | 168 | 112 | 8 | 13 | 11 | 0 | 1 | 1 |
| TOTAL <br> Fall 2013 | 191 | 180 | 123 | 6 | 12 | 8 | 1 | 2 | 2 |

Source: IRA
Date Updated: 2/21/2014

## STATISTICAL PROFILE

## Table 12: Ethnicity of Tenured and Tenure-Track Faculty

| Ethnicity | Fall 2011 (FY12) <br> Number of Faculty | \% of Fall 2011 Total of Tenured and Tenure Track Faculty | Fall 2013 (FY14) <br> Number of Faculty | \% of Fall 2013 Total of Tenured and Tenure Track Faculty | Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Hispanic | 9 | 1.9\% | 14 | 2.8\% | +5/+.9\% |
| American Indian/ Alaska Native | 3 | 0.6\% | 1 | .2\% | -21-.4\% |
| Asian | 15 | 3.2\% | 38 | 7.6\% | +23/+4.4.\% |
| Black or African American | 27 | 5.8\% | 28 | 5.6\% | +1/+.2\% |
| White | 312 | 67.9\% | 351 | 71\% | +39/+3.1\% |
| Two or More Races | 7 | 1.5\% | 5 | 1\% | -21-.5\% |
| NR/Alien | 79 | 17.2\% | 25 | 5\% | -54/-12.2\% |
| Unknown | 7 | 1.5\% | 13 | 2.6\% | +6/+1.1\% |
| Not Available for this Semester | 0 | 0\% | 19 | 3.8\% | +19/+3.8\% |

