Annual Report on Graduate Education at NC State University

2013-2014







Presented by the Graduate School

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Rebeca Rufty, Senior Associate Dean Michael Carter, Associate Dean George Hodge, Assistant Dean Rick Liston, Assistant Dean David Shafer, Assistant Dean

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Message from the Dean of the Graduate School



I am very pleased to be the new dean of the Graduate School at NC State. But though I may be new to NC State, I was the dean of the Graduate School at the University of Georgia for the last twelve years. I'm eager to join my experience in graduate education with the long traditional of excellence here at NC State.

As dean, it's my privilege to present the latest version of our Annual Report on Graduate Education at NC State University. The purpose of this report is to spotlight graduate education by presenting statistical information that describes the state of this critical part of the university's mission. The Graduate School has provided this information as one way of advancing its primary aim of supporting and improving graduate education.

Of course, the graphs presented here cannot tell the whole story. As I learn more about NC State, I am impressed with the many contributions the Graduate School made in 2013-2014 to enhance the quality of graduate education at the university. This message gives me the opportunity to highlight some of those contributions.

We launched the Thesis and Dissertation Support Services directed by NC State graduate Dr. Meagan Kittle Autry. The goal of the TDSS is to empower graduate students to finish their degrees by offering various kinds of support grounded in principles of scholarly writing and best practices in graduate education. In its first year, the TDSS hosted 22 workshops and seminars attended by 422 students. These offerings included "Forming an Advisory Committee," "Writing Research Article Introductions in the Sciences," "Thesis 101," "Writing Your Dissertation Proposal," and "Planning for Your Defense." The idea behind this innovataive program is to provide suppport for students throughout the whole arc of their experience in writing theses and dissertations. The TDSS also provided a Dissertation Institute, a weeklong writing "boot camp" for students who need a push to get their dissertations finished.

Speaking of finishing dissertations, the Graduate School is entering its fourth year of guiding promising doctoral students who are having difficulty completing their dissertations funded through the Dissertation Completion Grant. In the previous three years, 48 students have participated in the program and 90% of them have passed their dissertations defenses.

Preparing Future Leaders continues to provide extraordinary professional development to graduate students and postdocs. This year we offered 101 professional development events

attended by 2,131 graduate students and postsdocs. Nineteen students completed the Preparing for the Professoriate program and 60 earned the Certificate of Accomplishment in Teaching.

Our recruiting group participated in 39 recruiting events or trips, making over 2,500 contacts with people interested in graduate education education at NC State, primarily directed toward increasing enrollment of underrepresented minorities. The Graduate School continued its leadership in applying for and attaining extramural funding for increasing diversity and inclusiveness in graduate educatdion. For example, we have a \$3.6 million grant funded through 2017 from NIH for the NC State Initiative for Maximizing Student Diversity.

We initiated phases 1 and 2 of what we are calling NextGen Admissions, new software that streamlines the admissions process, allowing faculty and directors of graduate programs to review, submit feedback, and make decisions on graduate applications online in a secure location. The new software has received rave reviews from users.

We are welcoming a new doctoral program in Public History, for students interested in becoming museum professionals, archivists, historical preservationists, interpreters of history, etc. A relatively new growth area in graduate studies is certificates. We offer 36

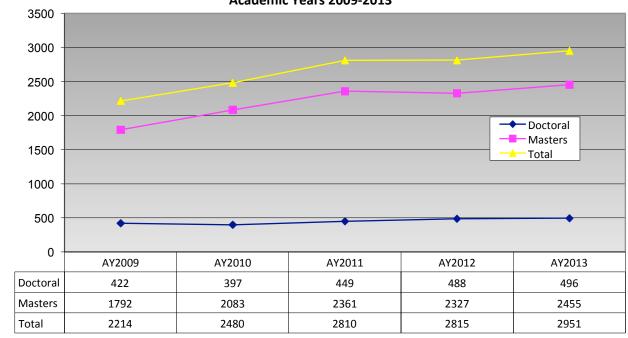
certificates now, including such diverse offerings as City Design, Environmental Assessment, Family Life and Parent Education, Geographic Information Systems and Technology, Nanobiotechnology, Nonwovens Science and Technology, and Upstream Biomanufacturing.

Dr. Maureen Grasso

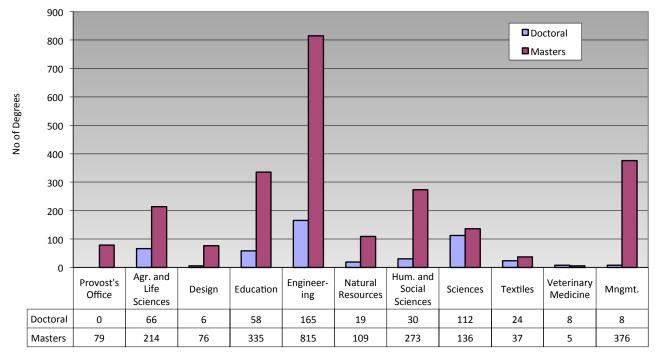
Degrees Conferred

No of Degrees

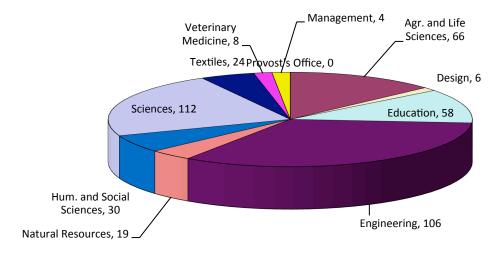




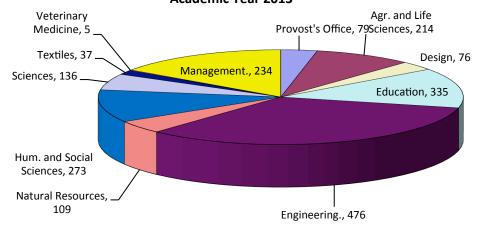
Master's and Doctoral Degrees by College Academic Year 2013



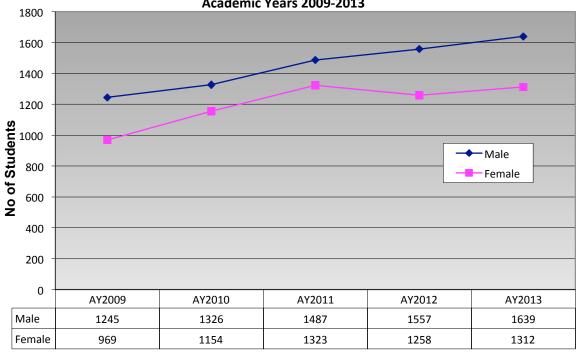
Doctoral Degrees by College Academic Year 2013

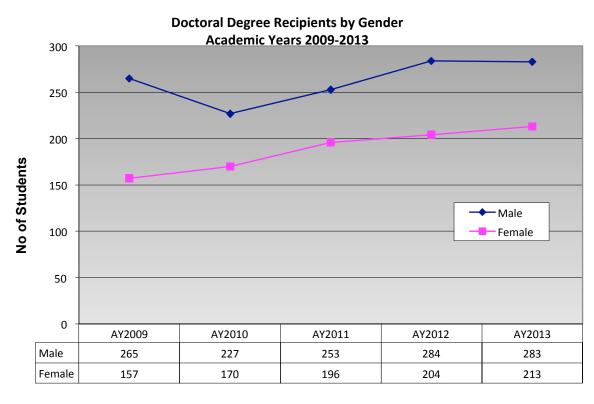


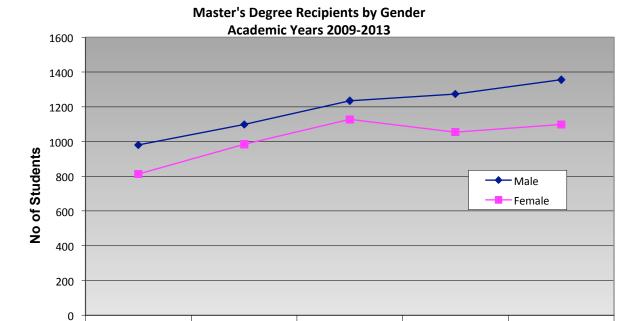
Master's Degrees by College Academic Year 2013



Degree Recipients by Gender Academic Years 2009-2013







AY2011

1234

1127

AY2012

1273

1054

AY2013

1356

1099

Degree Recipients by Ethnicity and Citizenship Academic Years 2009-2013

AY2010

1099

984

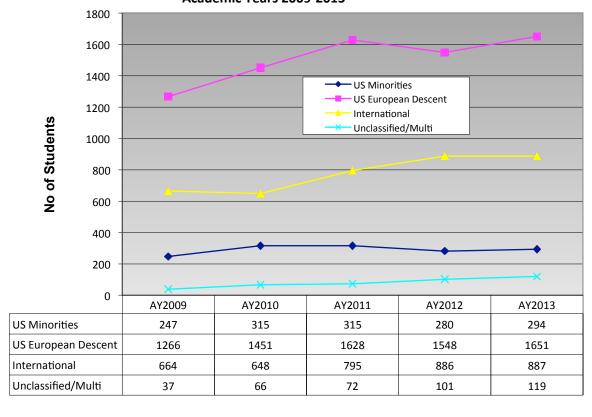
AY2009

980

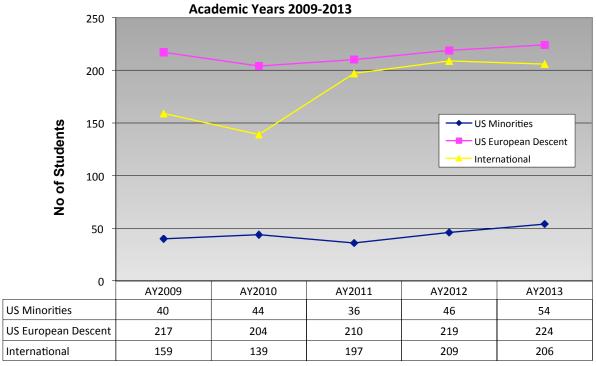
812

Male

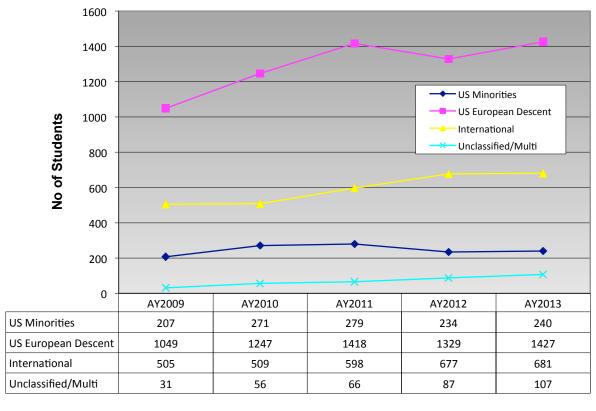
Female



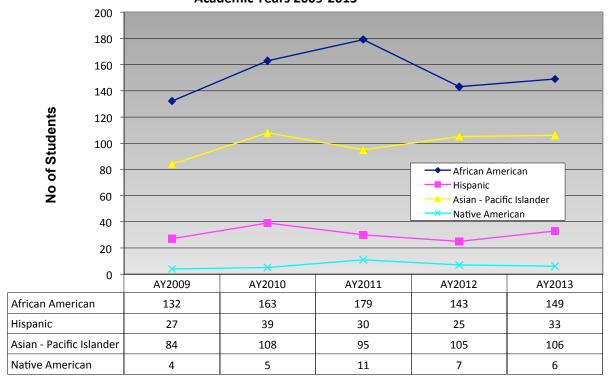
Doctoral Degree Recipients by Ethnicity and Citizenship



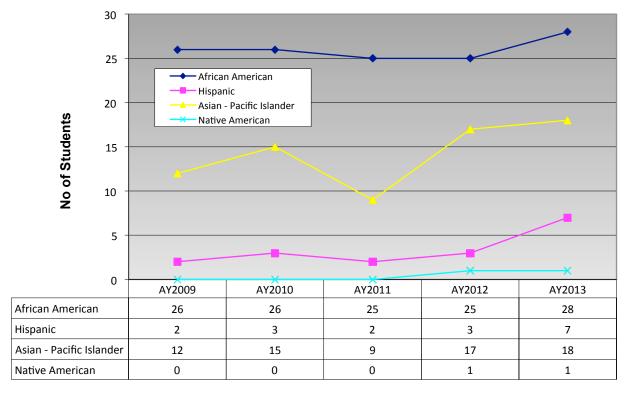
Master's Degree Recipients by Ethnicity and Citizenship Academic Years 2009-2013



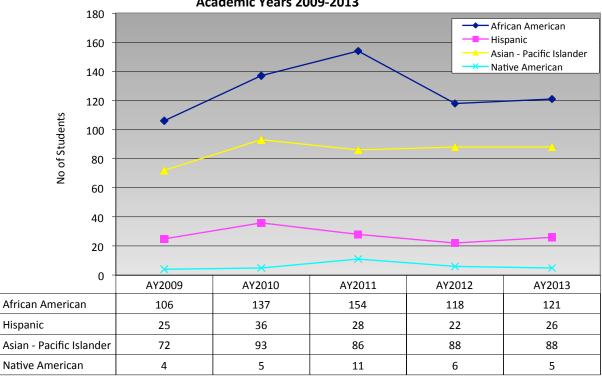
Degree Recipients by U.S. Minorities Academic Years 2009-2013



Doctoral Degree Recipients by U.S. Minorities Academic Years 2009-2013

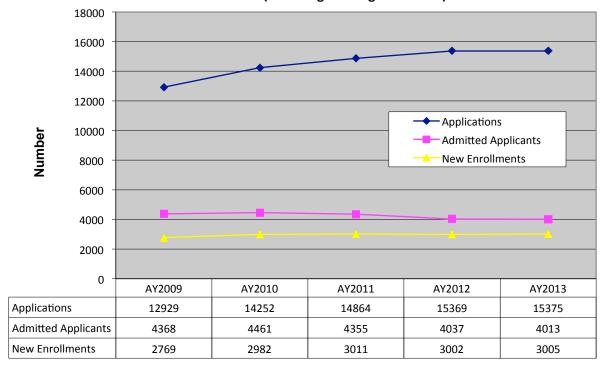


Master's Degree Recipients by US Minorities Academic Years 2009-2013

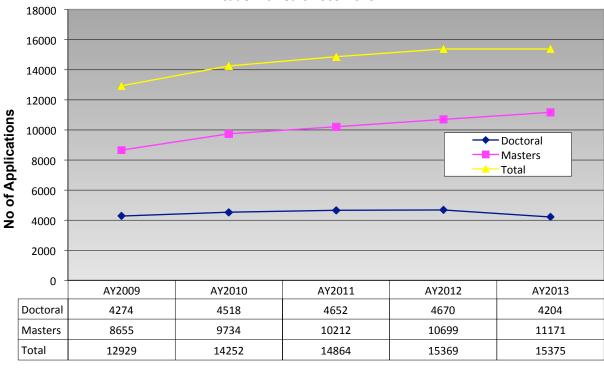


Applications, Admissions, and Enrollments

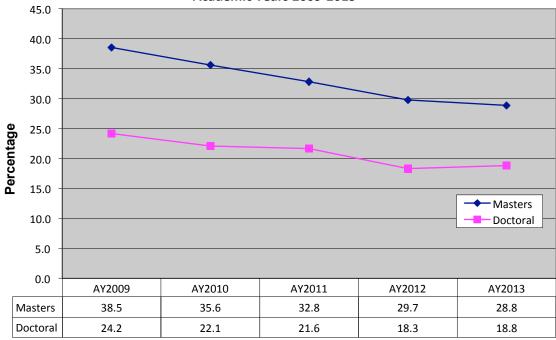
Applications, Admitted Applicants and New Enrollments Academic Years 2009-2013 (Grad Degree Programs ONLY)



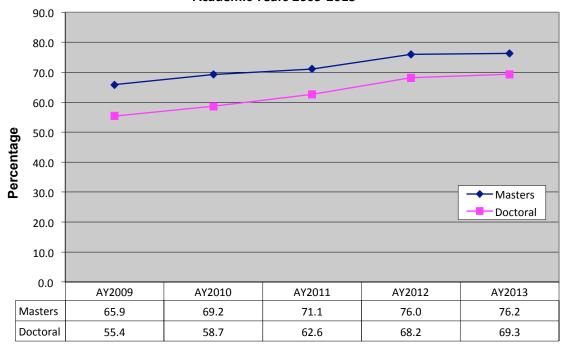
Applications by Grad Degree Academic Years 2009-2013



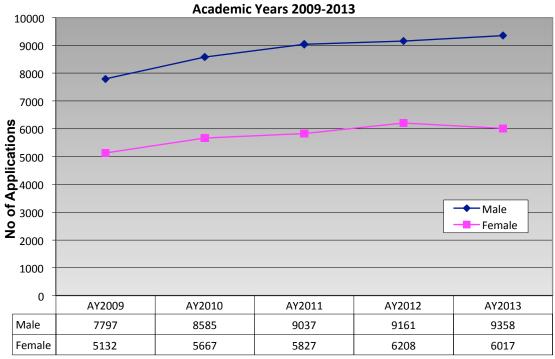
Percentage of Degree Applicants Admitted Academic Years 2009-2013



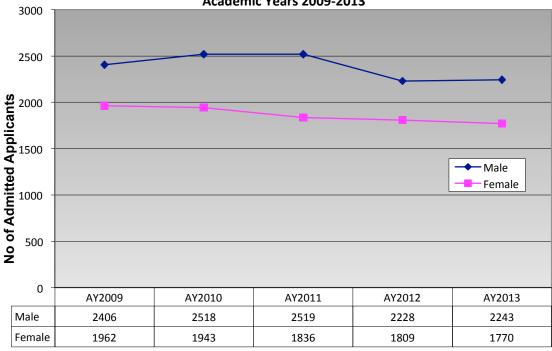
New Enrollments as a Percentage of Admitted Applicants Academic Years 2009-2013



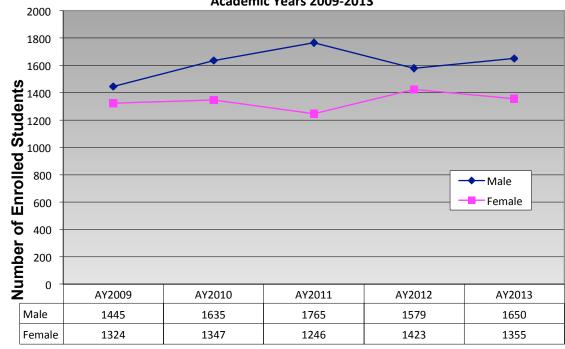
Grad Degree Applications by Gender



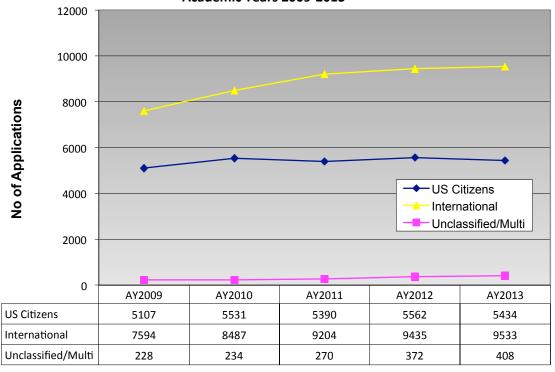




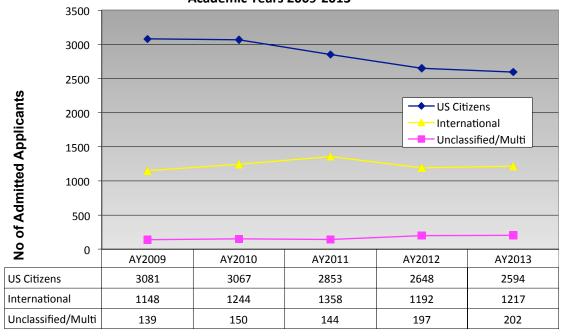
New Grad Degree Enrollments by Gender Academic Years 2009-2013



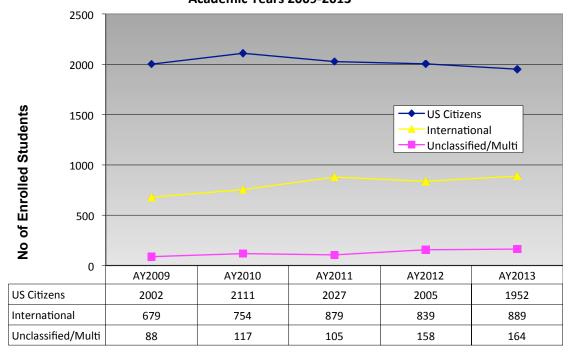
Grad Degree Applications by Citizenship Academic Years 2009-2013



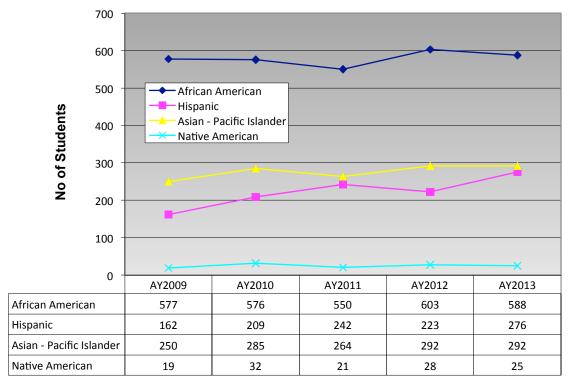
Admitted Grad Degree Applicants by Citizenship Academic Years 2009-2013



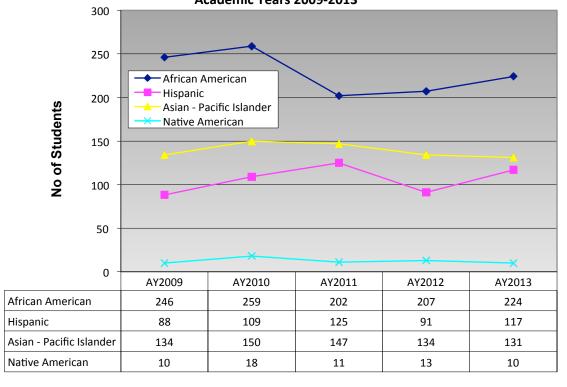
New Grad Degree Enrollments by Citizenship Academic Years 2009-2013



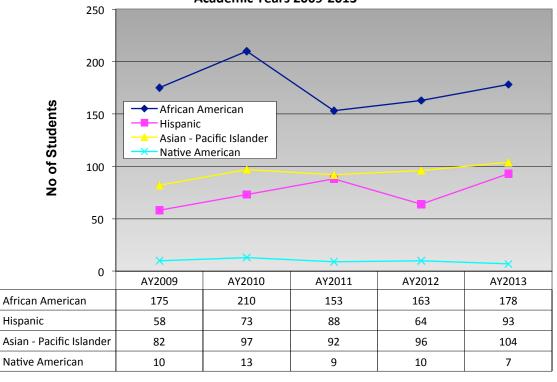
Grad Degree Applications by U.S. Minorities Academic Years 2009-2013



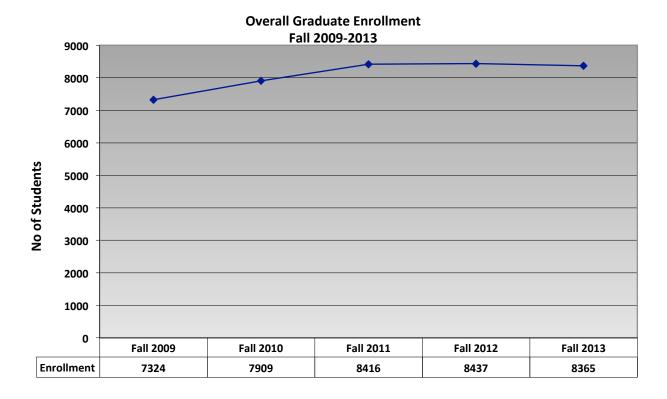
Admitted Grad Degree Applicants by U.S. Minorities Academic Years 2009-2013



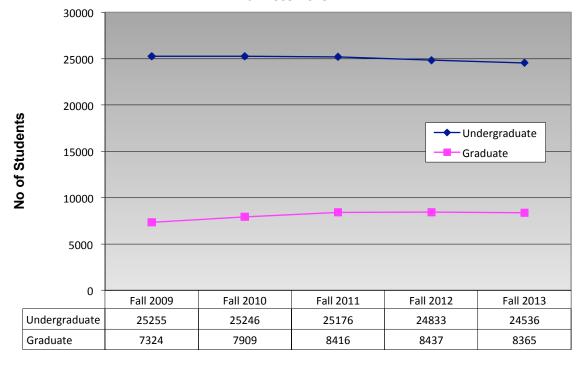
New Grad Degree Enrollments by U.S. Minorities Academic Years 2009-2013



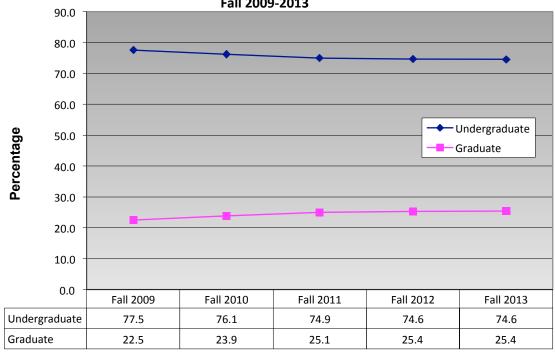
Enrollment Demographics



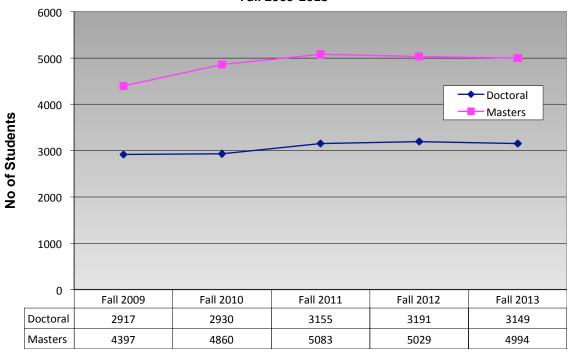
Undergraduate and Graduate Enrollment Fall 2009-2013



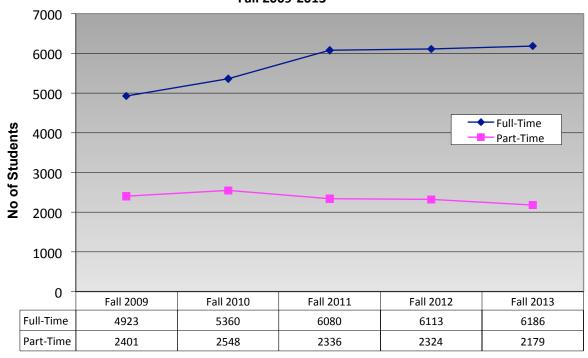
Percentage of Undergraduate and Graduate Enrollment Fall 2009-2013



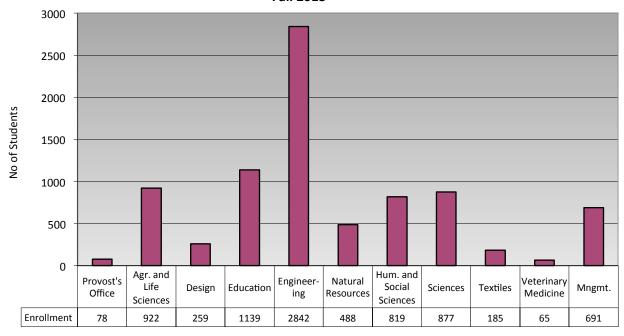
Grad Enrollment by Degree Fall 2009-2013

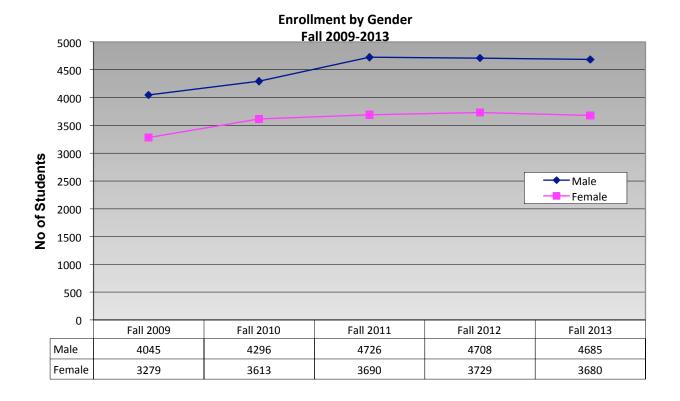


Enrollment for Full-Time and Part-Time Students Fall 2009-2013

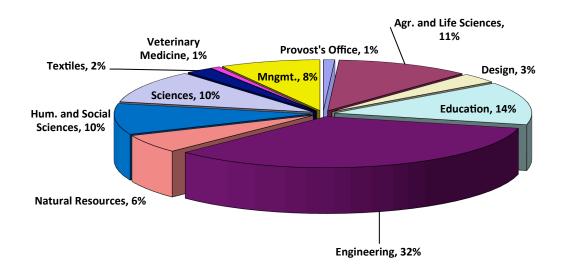


Enrollment by College Fall 2013

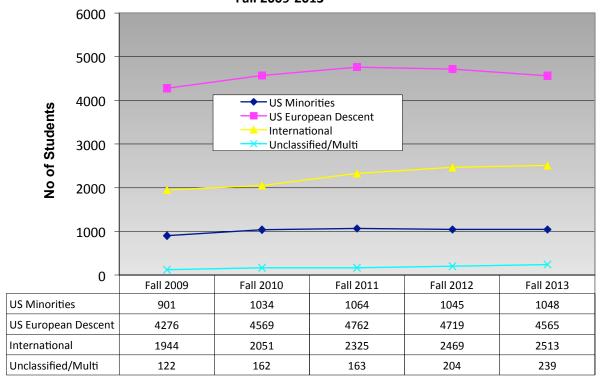




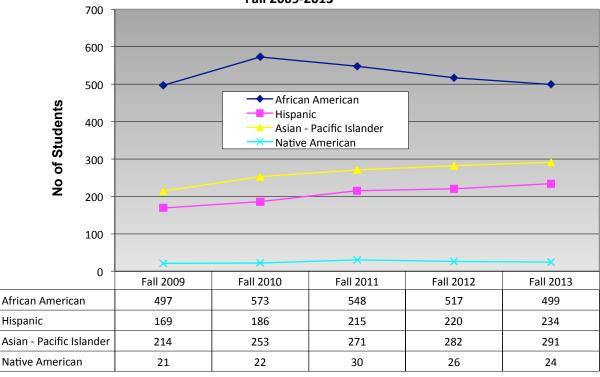
Percentage of Enrollment by College Fall 2013



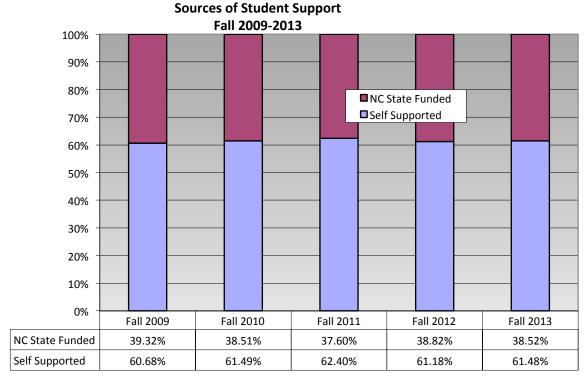
Enrollment by Ethnicity and Citizenship Fall 2009-2013



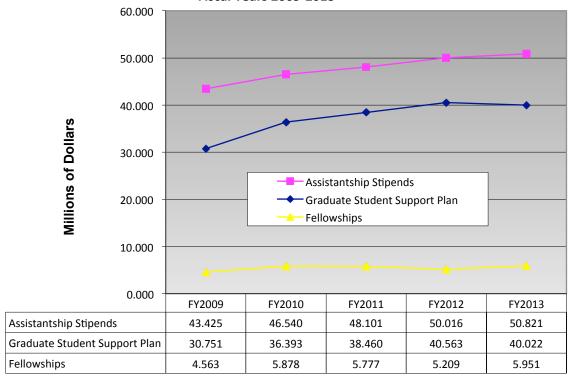
Enrollment by U.S. Minorities Fall 2009-2013



Student Support



Types of Funding through NC State Fiscal Years 2009-2013



Overall Amount of Funding through NC State Fiscal Years 2009-2013

