

This document contains the Graduate School's outcomes assessment plan (pages 1-3) and assessment report for 2012 (pages 4-14).

Plan for Outcomes Assessment and Improvement

Goals from NC State's Strategic Plan:

1. To enhance the success of our students through educational innovation
2. To enhance scholarship and research by investing in faculty and infrastructure
3. To enhance interdisciplinary scholarship to address the grand challenges of society
4. To enhance organizational excellence by creating a culture of constant improvement

Strategies and outcomes for Contributing to the Achievement of Goals

1. To enhance the success of our students through educational innovation, the Graduate School will provide leadership in:
 - a. Establishing a Thesis and Dissertation Den
 - b. Continuing the Dissertation Completion Grant
 - c. Improving faculty engagement with graduate students by training faculty in best practices in mentoring
Outcomes: To increase graduate degrees awarded and completion rates and reduce mean times to degree (see targets below)
 - d. Extending Professional Science Master's programs at NC State
Outcomes: To increase the number of PSM programs, students, and degrees awarded
 - e. Promoting a more diverse graduate student population and professoriate
Outcomes: To increase underrepresented minorities and, where needed, women in graduate programs
2. To enhance scholarship and research by investing in faculty and infrastructure, the Graduate School will provide leadership in:
 - a. Increasing the competitiveness of NC State programs through fellowships for recruiting for the very best students
Outcome: To increase the number of endowed fellowships and research assistantships provided to students
 - b. Planning for enrollment and investment that enables the university to meet its target for graduate education by 2020
Outcome: To achieve the 2020 graduate enrollment targets projected by the university (see targets below)
3. To enhance interdisciplinary scholarship to address the grand challenges of society, the Graduate School will provide leadership in:
Implementing best practices and organizational structures for administration and funding to improve the viability of interdisciplinary graduate programs
Outcomes: To increase interdisciplinary programs, enrollment, degrees awarded, and applications
4. To enhance organizational excellence by creating a culture of constant improvement, the Graduate School will provide leadership in:

Providing better administrative services to graduate students and graduate programs by constantly improving the effectiveness and efficiency of its internal operations

Outcome: To increase the satisfaction and decrease the dissatisfaction of Graduate Service Assistants and Directors of Graduate Programs

Targets for 1a, b, c

Degrees awarded (by 2020 academic year)

- Doctoral 731 (up from 395 2010/11; increase of 37.3 degrees/year to reach target)
- Master's 2,816 (up from 2,080 2010/11; increase 81.7 degrees/year to reach target)

Completion rates (by 2020)

- Doctoral 6-year: 58% (from 42% 3-year avg. 2009/10-2011/12)
- Doctoral 10-year: 70% (from 63% for 2002 cohort)
- Master's 4-year: 86% (from 73.9 in 2012 RAP data)

Mean time to degree (by 2020)

- Master's 2.0 (from 2.3 in 2012 RAP data)
- Doctoral 5.5 (from 5.9 in 2012 RAP data)

Targets for 2b

Enrollment (from 2012 enrollment plan for 2020)

- Doctoral new: 804 (from 565 in 2011; increase of 26.5/year to reach target)
- Doctoral total: 4,060 (from 3,156 in 2011; increase of 100/year to reach target)
- Master's new: 2,402 (from 1,951 in 2011; increase of 50/year to reach target)
- Master's total: 6,070 (from 5,082 in 2011; increase of 109/year to reach target)
- Total graduate: 10,130 (from 8,238 in 2011; increase of 210/year to reach target)
- Ratio master's/doctoral total: 60/40 (62/38 in 2011)
- Ratio undergraduate/graduate 70.5/29.5 (73.8/26.2 in 2011)

Assessment Plan

Outcomes	Measures	Frequency of Collection	Reporting
To increase graduate degrees awarded and completion rates and reduce mean times to degree (Strategies 1a, b, c)	Degrees awarded (doctoral, master's, progress toward target), completion rates (doctoral 6-year and 10-year; master's 4-year), and mean times to degree (doctoral, master's)	Annually	Annually
To increase the number of PSM programs and students in those programs (Strategy 1d)	Number of PSM programs, enrollment and degrees awarded/program	Annually	Biennially even years

To increase underrepresented minorities and, where needed, women in graduate programs (Strategy 1e)	Percentage of underrepresented minorities in graduate school, in doctoral programs, and, including women, in doctoral programs in STEM colleges (CALs, COE, CVM, COS)	Annually	Biennially odd years
To increase the number of full fellowships available to students (Strategy 2a)	Number of full endowed assistantships and fellowships (stipend, tuition, and health insurance)	Annually	Biennially even years
To achieve the 2020 graduate enrollment targets projected by the university (Strategy 2b)	Number of new master's students, new doctoral students, total master's students; total doctoral students; master's/doctoral, undergraduate/graduate	Annually	Annually
To increase interdisciplinary programs, enrollment, degrees awarded, and applications (Strategy 3)	Number of interdisciplinary programs; average enrollment, degrees awarded, applications per program	Biennially	Biennially odd years
To increase the satisfaction and decrease the dissatisfaction of Graduate Student Service Assistants and Directors of Graduate Programs (Strategy 4)	Surveys of Graduate Student Service Assistants and Directors of Graduate Programs	Biennially	GSSAs even years, DGPs odd years

Outcomes Assessment Report 2012

Outcomes for Strategies 1a, b, c: To increase graduate degrees awarded and completion rates and reduce mean times to degree.

Degrees Awarded (Table 1, Figure 1)

Comment: The data show that master’s degrees have accelerated at a much greater pace over the past five years than doctoral degrees. From 2002-03 to 2006-07 the two were roughly parallel. The divergence is an indication of disproportional growth of new master’s students and overall master’s enrollment starting in 2007 (Figures 4 & 5). One of the goals of the new enrollment plan is to increase the proportion of doctoral to master’s students. In the future, then, we expect the pace of master’s degrees to decrease and the pace of doctoral to increase.

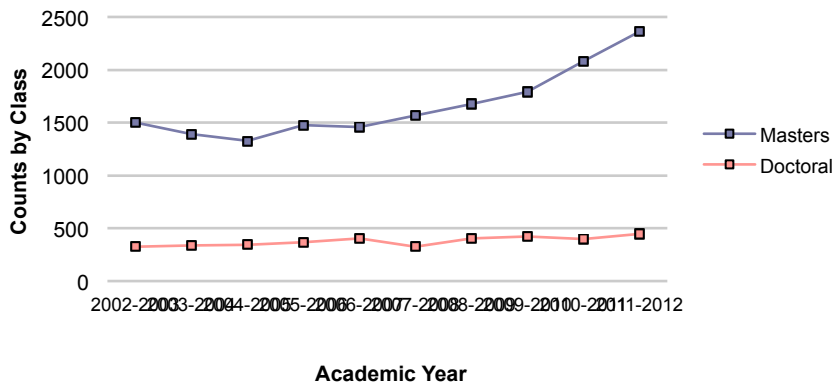
Evaluation: Doctoral and master’s degrees outpaced the annual targets to be attained by 2020. This represents a strong productivity for graduate programs.

Actions to address concerns: None

Table 1: Degrees Awarded

Degree	2010/11	2011-12	Difference	Ann. Target	2020 Target
DR	395	446	+51	+37.3	731
MR	2,080	2,341	+261	+81.7	2816

Figure 1: Ten-Year Master’s and Doctoral Degrees Awarded



Completion Rates and Time to Degree (Tables 2 & 3, Figures 2 & 3)

Evaluation: The 4-year completion rate for master’s students has climbed and the time to degree has decreased steadily. A rate of 84% is satisfactory, though we aim to improve it. The doctoral 10-year rate of 63% is up from the findings of about 61% from the Council of Graduate Schools doctoral completion study. However, the other doctoral data are concerning. The 6-year completion rate dropped from 54.4% in 2011 to 48.5% in 2012. Also, doctoral time to degree has trended upward starting in 2006-07 and has topped 6 years in the last 2 years. A promising sign is the 0.15 drop in 2011-12.

Actions to address concerns: The goals of the Graduate School are to achieve a 70% 10-year completion rate and return to a 58% time to degree for doctoral students. We have taken some steps toward those goals already. After the release of the results of the CGS national doctoral completion grant, we launched a campus-wide emphasis on doctoral completion with a workshop and followed up with meetings with deans, heads, and graduate administrators of each college to discuss program completion data and strategies for improving completion. We created a list of best practices and asked program directors analyze their own practices and identify ways they could enhance completions rates. In addition, we received funding from the provost to provide 6-month grants and intensive support for doctoral students who are at risk of not completing their dissertations. We are now supporting our fourth cohort of completion grant students. We have also received funding for a full-time thesis and dissertation coach whose primary job will be to provide various kinds of support to graduate student researchers. Because effective mentoring is key to the success of doctoral students, we are planning to initiate a program to enhance mentoring through a combination of workshops and monitoring of mentors. We believe that these direct and indirect interventions will improve doctoral completion rates and time to degree.

Table 2: 2011/12 Completion Rates

Degree	Cohort	Rates	2020 Target
DR 6-year	2006/07	48.5%	58%
DR 10-year	2002/03	63%	70%
MR 4-year	2007/08	83.9%	86%

Figure 2: Completion Rates: 6-Year Doctoral and 4-Year Master's

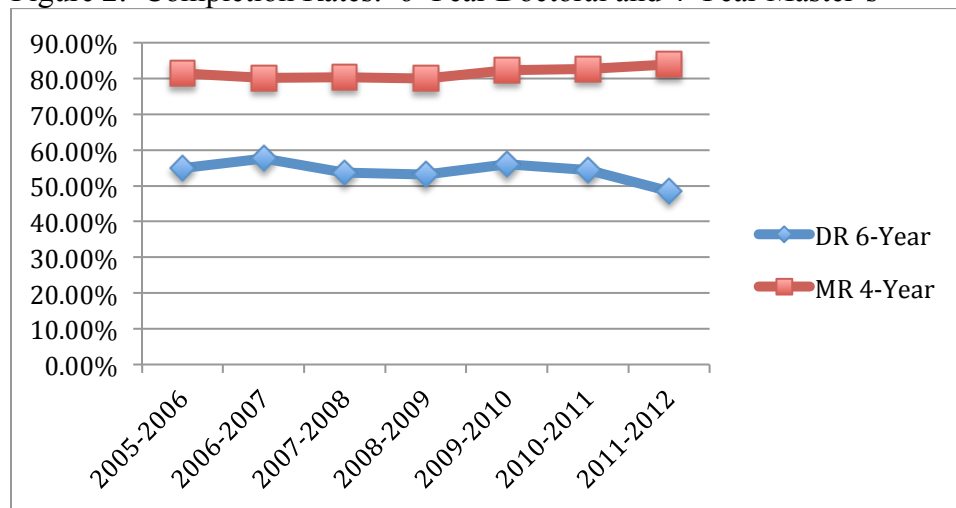
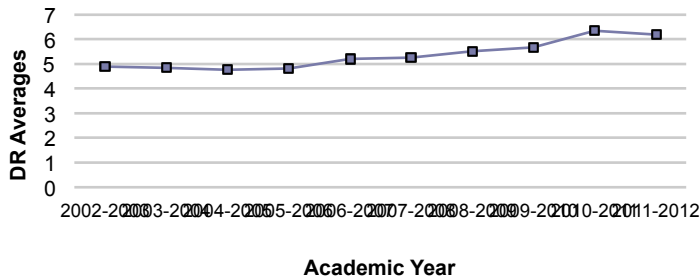


Table 3: Mean Time to Degree

Degree	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2020 Target
DR	5.25	5.52	5.67	6.34	6.19	5.5
MR	2.23	2.18	2.18	2.12	2.11	2.0

Figure 3: Ten-Year Mean Time to Doctoral Degree



Outcome for Strategy 1d: To increase the number of PSM programs and concentrations, students, and graduates (Table 4)

Comment: For PSM programs, one was added in 2012, the number of students increased from 227 to 363 (60%), and the number of graduates increased from 79 to 92 (16.4%). The additional enrollment was largely a result of dramatic increases in Analytics and GIST. For PSM concentrations, 2 came on line in 2012, but there was no growth in enrollment and the first graduates numbered 6.

Evaluation: The purpose of monitoring the productivity data in PSM programs and concentrations is to assess the health of the PSM program at NC State. Generally speaking, it is healthy. It is growing. The three oldest programs have good enrollment and appropriate numbers of graduates. The main concern with newer programs (GIST, EA, Bioman., EPSE) is that the number of graduates is not yet consonant with enrollment. The low enrollment of Climate Change and Society is somewhat concerning, but it has been in existence for just a year. There is also some concern about the concentrations. Only one program has students and there are no graduates.

Actions to address concerns: The only action that seems to be warranted at this point is to continue to monitor the newer PSM programs and all the concentrations.

Table 4: Professional Science Master’s Programs and Concentrations

PSMs	Starting Date	Enrollment Fall 2011	Graduates 2010/11	Enrollment Fall 2012	Graduates 2011/12
Programs					
Financial Mathematics	1/2003	47	15	48	21
Microbial Biotechnology	8/2003	25	12	28	14
Analytics	1/2007	38	39	81	38
Geospatial Info. Science & Tech.	1/2010	64	2	113	10
Environmental Assessment	1/2010	53	0	53	7
Biomanufacturing	1/2010	0	0	19	0
Electric Power Systems Engin.	8/2011	0	0	18	2
Climate Change and Society	1/2012	0	0	3	0
Concentrations					
Nutrition: Human Nutrition	8/2009	11	0	7	0
Nutrition: Feed Science	8/2011	0		0	0

Computer Networking	8/2012			0	0
Crop Management & Improvemt.	8/2012			0	0

Outcome for Strategy 2a: To increase the number of endowed fellowships and research assistantships provided to students

Comment: Data for fellowships and research assistantships are in the appendix. The data are defined as student support that meets three criteria: (1) from 6 accounts and 7 accounts (endowments), (2) a stipend of \$8,000 or higher, and (3) funding through the Graduate Student Support Plan (GSSP). There are 156 fellowships and RAs provided to students in fall 2012, 20 of the former and 135 of the latter. Ninety-six are for doctoral students, 60 for master’s. Table 5 provides information on fellowships. Table 6 shows that the largest number of RAs and fellowships are Agricultural Research Support (CALs), Advanced Transportation Energy Center (most COE), Graduate Program Support (PAMS), IMSEI Manufacturing Program (COE), Horticultural Science Enrichment (CALs), and Edward P. Fitts (COE). The majority of RAs and fellowships (73%) are in CALs and COE. The Colleges of Education and Design have none (Table 7).

Evaluation: Fellowships comprise only about 13% of the total sources of endowed funding. This is far too low. Moreover, only two fellowships are undesignated, which means that they can be used to support deserving students in any field. Related concerns are that so much of the overall endowed funding is tied to colleges, and so much of that is tied to just two colleges, CALs and COE. Students in these colleges have far more sources of funding available to them than those in other colleges. Clearly there is a great need for undesignated, university-based fellowships. Another issue is that only about 61% of the students are funded on RAs and fellowships are doctoral students.

Actions to address concerns: The university is now in the silent phase of a capital campaign and soon to go public. The Graduate School is seeking to influence the goals of the campaign to include graduate fellowships, preferably those that are undesignated and university-based. A task force to study the GSSP with the goal of keeping it in the black and growing it in order to grow doctoral education. The Graduate School will see that the task force has the data they need, including these data, to guide their decisions.

Table 5: Endowed Fellowships

Fellowship	Stipend	Program
CRSI Grad Student Enhancement Init.	\$21,600	Civil Engineering
Edward Fitts Fellowship	\$24,000	Industrial Engineering
Edward Fitts Fellowship	\$24,000	Industrial Engineering
Edward Fitts Fellowship	\$24,000	Industrial Engineering
Edward Fitts Fellowship	\$24,000	Industrial Engineering
Edward Fitts Fellowship	\$24,000	Industrial Engineering
Edward Fitts Fellowship	\$24,000	Industrial Engineering
Wachovia Foundation Fellows	\$24,000	Industrial Engineering
GEM Fellowship	\$17,462	Computer Science
GEM Fellowship	\$8,000	Computer Science

BB&T Dissertation Fellowship	\$15,715	Economics
Monsanto Fellowship Grant	\$13,846	Analytics
Monsanto Fellowship Grant	\$13,846	Analytics
Monsanto Fellowship Grant	\$13,846	Analytics
Andrews Fellowship	\$21,500	Chemistry
Andrews Fellowship	\$21,500	Psychology
David R. Nimocks, Jr. Fellowship	\$10,000	Entomology
SAS Fellowship	\$22,500	Statistics
Pioneer Hi-Bred Honorary Plant	\$20,000	Horticultural Science
Bioinformatics GIT Fixed Price Acct.	\$13,438	Bioinformatics

Table 6: Funding Sources by Number (3 or More) and Type (RA or Fellowship)

Source of Funding	Number	Type
AGRICULTURAL RESEARCH SUPPORT	16	RA
Advanced Transportation Energy Center	12	RA
Graduate Program Support	10	RA
IMSEI Manufacturing Program	8	RA
Horticultural Science Enrichment	7	RA
Edward P. Fitts	6	Fell.
Forest Resources	5	RA
CALS Start-Up	4	RA
A. Doug Allison	3	RA
EXTENSION EMERGENCY	3	RA
Hoffman Graduate Fellowships	3	RA
KLEINSTREUER CONTRACTS & GRANTS RESIDUAL FDS	3	RA
Monsanto Fellows in Plant Breeding & Sch in Adv Analytics	3	Fell.
NCDF/Sweet Acidophilus	3	RA

Table 7: Research Assistantships and Fellowships by College

College	Number	Percentage
Agriculture and Life Sciences	63	40.3%
Engineering	51	32.6%
Natural Resources	15	9.6%
Physical and Mathematical Sciences	14	8.9%
Textiles	5	3.2%
Provost	3	1.9%
Humanities and Social Sciences	2	1.2%
Management	2	1.2%
Veterinary Medicine	1	0.6%
Education	0	
Design	0	

Outcome for Strategy 2b: To achieve the 2020 graduate enrollment targets projected by the university (Table 8, Figures 4 & 5)

Comments: Fall 2012 provided the first data for meeting the university’s enrollment plan after the establishment of a baseline in Fall 2011. For graduate education, the university was below all of its annual targets necessary to achieve the 2020 targets. The number of new doctoral students is 10% below the 2012 target of 556, due in some part to the lower completion rate and high time to degree (dropping the last two years and 91 students below 2008). Overall graduate enrollment is 2.6% below its annual target. Though doctoral numbers were up (65 below the annual target), master’s numbers were down (162 below annual target). It is likely that the lower total graduate enrollment could be accounted for by the large number of master’s students graduating in 2011-12, fewer new doctoral students, and doctoral students continuing beyond 6 years.

Evaluation: Of greatest concern in these statistics is the 10% shortfall in new doctoral students. One of the chief goals of the 2020 enrollment plan was to give doctoral education a more prominent place in NC State. The shortfall will be felt in years to come in smaller doctoral enrollment and degrees awarded. The two colleges with the lowest new doctoral enrollment in Fall 2012 reported that departments were not able to admit enough students because present doctoral students were graduating at lower numbers and thus taking up research positions that could have gone to new students.

Actions to address concerns: As described above, the Graduate School will endeavor to increase completion rates, decrease time to degree, and improve mentoring for doctoral students.

Table 8: Enrollment

Degree	Fall 2011	Fall 2012	Difference	Ann. Target	2020 Target*
New DR	525	500	-25	+31	804
New MR	1,957	1,995	+38	+50	2,402
Total DR	3,156	3,191	+35	+100	4,060
Total MR	5,082	5,029	-53	+109	6,070
Total Grad	8,238	8,220	-18	+210	10,130
Total MR/DR	62/38	61/39	-1/+1		60/40
Undergrad/Grad	74.5/26.5	74.5/26.5	0/0		70.5/29.5

*Taken from University 2020 Enrollment Plan

Figure 4: Ten-Year New Doctoral and New Master's Enrollment

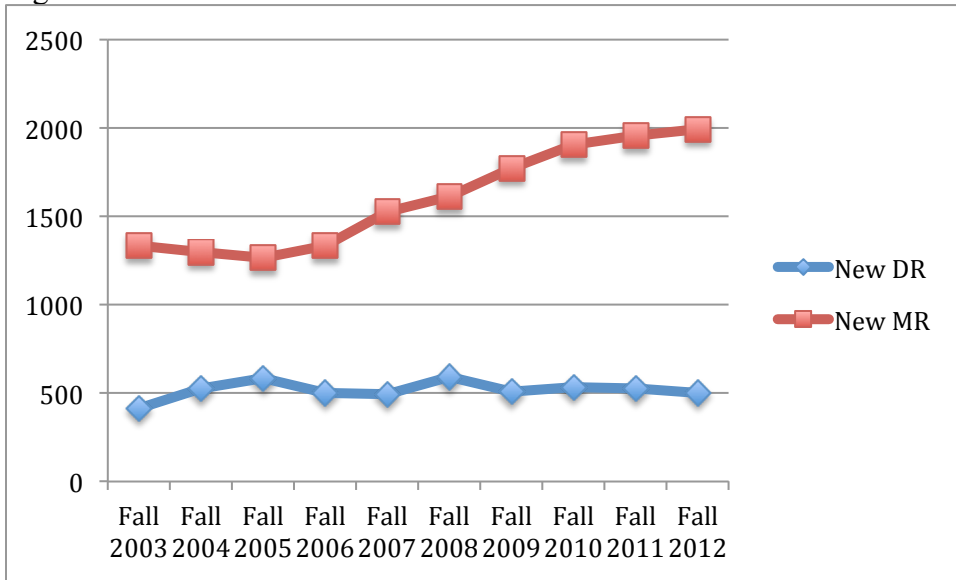
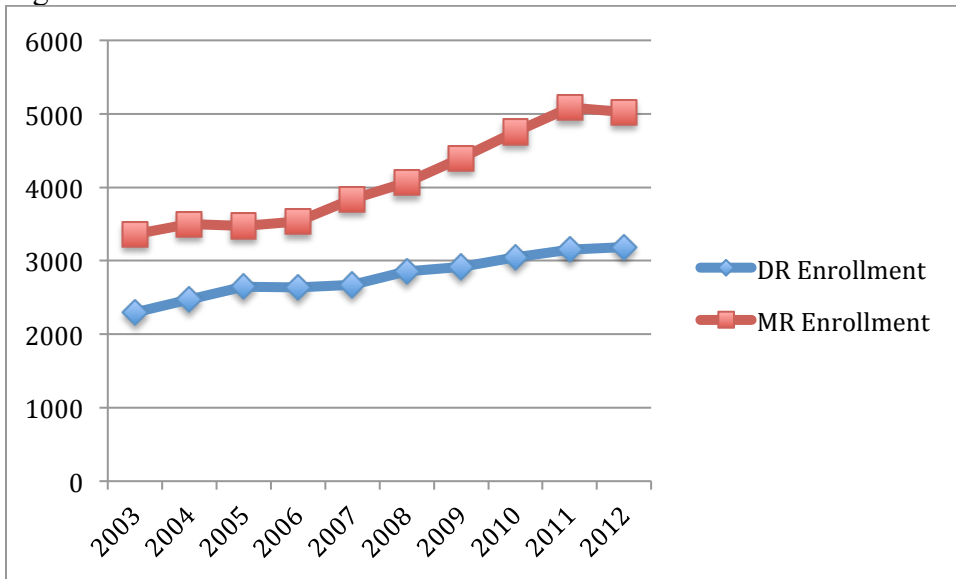


Figure 5: Ten-Year Total Doctoral and Master's Enrollment



APPENDIX: ENDOWED FUNDING FOR FELLOWSHIPS AND RESEARCH ASSISTANTSHIPS

class	coll	prog	type	salary	Project ID	Sources of Funding
DR	14	IE	GR	23824	769233	A. Doug Allison
DR	14	IE	GR	16666	769233	A. Doug Allison
DR	14	OR	GR	16666	769233	A. Doug Allison
DR	14	EE	GR	9600	687686	Advanced Transportation Energy Center
DR	14	EE	GR	18000	687686	Advanced Transportation Energy Center
DR	14	EE	GR	18000	687686	Advanced Transportation Energy Center
DR	14	EE	GR	9000	687686	Advanced Transportation Energy Center
DR	14	EE	GR	20100	687686	Advanced Transportation Energy Center
DR	14	EE	GR	18000	687686	Advanced Transportation Energy Center
DR	14	EE	GR	18000	687686	Advanced Transportation Energy Center
DR	14	EE	GR	18000	687686	Advanced Transportation Energy Center
DR	14	EE	GR	18000	687686	Advanced Transportation Energy Center
MR	14	EE	GR	8400	687686	Advanced Transportation Energy Center
MR	14	ME	GR	21630	687686	Advanced Transportation Energy Center
DR	18	FPS	GR	17639	687686	Advanced Transportation Energy Center
DR	18	FPS	GR	9108	687686	Advanced Transportation Energy Center
MR	11	PSC	GR	16000	660322	AGRICULTURAL EXTENSION SUPPORT/POULTRY SCIENCE
DR	11	ANA	GR	17000	660286	AGRICULTURAL RESEARCH SUPPORT/ANIMAL SCIENCE
DR	11	ANA	GR	18000	660286	AGRICULTURAL RESEARCH SUPPORT/ANIMAL SCIENCE
DR	11	ANA	GR	18500	660286	AGRICULTURAL RESEARCH SUPPORT/ANIMAL SCIENCE
DR	11	ANA	GR	17000	660286	AGRICULTURAL RESEARCH SUPPORT/ANIMAL SCIENCE
MR	11	ANS	GR	14000	660286	AGRICULTURAL RESEARCH SUPPORT/ANIMAL SCIENCE
MR	11	ANS	GR	16000	660286	AGRICULTURAL RESEARCH SUPPORT/ANIMAL SCIENCE
MR	11	ANS	GR	15000	660286	AGRICULTURAL RESEARCH SUPPORT/ANIMAL SCIENCE
DR	11	BAE	GR	22000	660288	AGRICULTURAL RESEARCH SUPPORT/BIOLOGICAL & AGRICULTURAL ENGR
DR	11	ENT	GR	19000	660292	AGRICULTURAL RESEARCH SUPPORT/ENTOMOLOGY
MR	11	ENT	GR	17500	660292	AGRICULTURAL RESEARCH SUPPORT/ENTOMOLOGY
MR	11	ENT	GR	19000	660292	AGRICULTURAL RESEARCH SUPPORT/ENTOMOLOGY
MR	11	FS	GR	17000	660293	AGRICULTURAL RESEARCH SUPPORT/FOOD SCIENCE
DR	11	ANA	GR	19500	660299	AGRICULTURAL RESEARCH SUPPORT/POULTRY SCIENCE
DR	11	FS	GR	18000	660299	AGRICULTURAL RESEARCH SUPPORT/POULTRY SCIENCE
DR	11	SSC	GR	18000	660301	AGRICULTURAL RESEARCH SUPPORT/SOIL SCIENCE
DR	11	ZO	GR	24000	660303	AGRICULTURAL RESEARCH SUPPORT/ZOOLOGY
DR	11	PP	GR	20000	662540	Altria RKN Project
MR	14	CSC	GR	22416	761306	Analytics Initiative Gift Acct
MR	11	ANS	GR	15000	761004	ANIMAL SCIENCE
DR	11	ZO	GR	20544	681608	Aquatic Animal Medicine Research
DR	14	OR	GR	26000	769032	Bank of America
DR	19	CBS	GR	22000	682096	Bayer Graduate Fellow Support
DR	11	EC	GF	15715	679987	BB&T Center for the Study of Free Markets & Institutions
DR	11	GB	GF	13438	761339	Bioinformatics GIT Fixed Price Account
DR	14	CBE	GR	24000	761290	BIOSEPARATIONS/BIOPROCESSING GIFT ACCOUNT

DR	14	CBE	GR	24000	761290	BIOSEPARATIONS/BIOPROCESSING GIFT ACCOUNT
MR	11	ANS	GR	15000	769087	CALS Start-Up
DR	11	BAE	GR	24000	769091	CALS Start-Up
DR	11	BCH	GR	21000	769075	CALS Start-Up
DR	11	CS	GR	20000	769079	CALS Start-Up
DR	11	ENT	GR	19000	769151	Charles G. Wright
MR	11	CS	GR	18000	661084	Crop Science Enhancement - X
MR	14	CE	GF	21600	687789	CRSI Graduate Student Enhancement Initiative
DR	11	ENT	GF	10000	663754	David R. Nimocks, Jr. Indoor Urban Entomology
MR	14	CBE	GR	24000	761982	DICKEY RESEARCH SUPPORT - CHANCELLOR INNOVATION FUND
DR	14	ME	GR	9100	687721	Dr. Patrick Hill McDonald, Jr. and Dr. Clement Kleinstreuer Graduate
MR	14	ME	GR	12000	687721	Dr. Patrick Hill McDonald, Jr. and Dr. Clement Kleinstreuer Graduate
DR	11	PP	GR	18500	662021	DuPont Assistantship
DR	14	IE	GF	24000	687691	Edward P. Fitts
DR	14	IE	GF	24000	687691	Edward P. Fitts
DR	14	IE	GF	24000	687691	Edward P. Fitts
DR	14	IE	GF	24000	687691	Edward P. Fitts
DR	14	IE	GF	24000	687691	Edward P. Fitts
DR	14	IE	GF	24000	687691	Edward P. Fitts
DR	14	AE	GR	24000	761300	EDWARDS FIXED PRICE ACCOUNT
DR	14	ME	GR	21000	687239	Electromechanics Research - MAE
MR	14	ME	GR	19200	687239	Electromechanics Research - MAE
DR	14	ME	GR	15145	762210	ENGINEERING GIFTS-MECHANICAL & AEROSPA INEERING
MR	16	COM	GR	13265	762210	ENGINEERING GIFTS-MECHANICAL & AEROSPA INEERING
MR	11	ENT	GR	17500	660241	Entomology Research Science
MR	20	MAC	GR	8000	680010	Ernst & Young Second Life Program
MR	11	PP	GR	18000	761612	EXTENSION EMERGENCY-PLANT PATHOLOGY
MR	11	PP	GR	18000	761612	EXTENSION EMERGENCY-PLANT PATHOLOGY
MR	15	NR	GR	21472	763164	FOREST PRODUCTIVITY
MR	15	NR	GR	17000	763164	FOREST PRODUCTIVITY
DR	15	FOR	GR	21472	763163	FOREST RESOURCES
MR	15	FOR	GR	15000	763163	FOREST RESOURCES
MR	15	FOR	GR	28335	763163	FOREST RESOURCES
MR	15	FOR	GR	18762	763163	FOREST RESOURCES
MR	15	FOR	GR	15000	763163	FOREST RESOURCES
DR	17	ST	GR	27015	763163	FOREST RESOURCES
MR	14	EE	GR	9600	687771	FREEDM
DR	14	CSC	GF	16000	672226	GEM
MR	14	CSC	GF	8000	672226	GEM
DR	17	GB	GR	22500	683699	Graduate Program Support
DR	17	ST	GR	22500	683699	Graduate Program Support
DR	17	ST	GR	22500	683699	Graduate Program Support
DR	17	ST	GR	22500	683699	Graduate Program Support
DR	17	ST	GR	22500	683699	Graduate Program Support

DR	17	ST	GR	20246	683699	Graduate Program Support
DR	17	ST	GR	22500	683699	Graduate Program Support
DR	17	ST	GR	22500	683699	Graduate Program Support
DR	17	ST	GR	22500	683699	Graduate Program Support
DR	17	ST	GR	22500	683699	Graduate Program Support
DR	18	FPS	GR	22000	761387	Groz-Beckert KG Nonwovens Gift Account
DR	11	HS	GR	18000	761014	HORTICULTURAL SCIENCE
DR	11	HS	GR	17000	660122	Horticultural Science Enrichment
DR	11	HS	GR	11000	660122	Horticultural Science Enrichment
DR	11	HS	GR	17000	660122	Horticultural Science Enrichment
MR	11	HS	GR	17000	660122	Horticultural Science Enrichment
MR	11	HS	GR	17000	660122	Horticultural Science Enrichment
MR	11	HS	GR	16500	660122	Horticultural Science Enrichment
MR	11	HS	GR	16000	660122	Horticultural Science Enrichment
DR	14	CSC	GR	22800	677750	IBM Partnership Award: Coop Agent Based Systems
MR	14	IMS	GR	9000	677880	IMSEI Manufacturing Program
MR	14	IMS	GR	9000	677880	IMSEI Manufacturing Program
MR	14	IMS	GR	9000	677880	IMSEI Manufacturing Program
MR	14	IMS	GR	34560	677880	IMSEI Manufacturing Program
MR	14	IMS	GR	9000	677880	IMSEI Manufacturing Program
MR	14	IMS	GR	9000	677880	IMSEI Manufacturing Program
MR	15	IMS	GR	9000	677880	IMSEI Manufacturing Program
MR	15	IMS	GR	18000	677880	IMSEI Manufacturing Program
MR	11	CS	GR	20000	661596	James A. Wright Pioneer Plant Breeding
DR	11	BCH	GR	21000	761362	Jimmy V Cancer Trainging Program - Cavanagh
DR	17	CH	GR	21500	761361	Jimmy V Cancer Training Program - Lindsey
DR	16	PSY	GF	21500	760453	Junius & Horace Andrews
DR	17	CH	GF	21500	760453	Junius & Horace Andrews
DR	14	ME	GR	28000	761969	KLEINSTREUER CONTRACTS & GRANTS (C&G) RESIDUAL FUNDS
DR	14	ME	GR	16900	761969	KLEINSTREUER CONTRACTS & GRANTS (C&G) RESIDUAL FUNDS
MR	14	ME	GR	16000	761969	KLEINSTREUER CONTRACTS & GRANTS (C&G) RESIDUAL FUNDS
DR	11	CS	GE	17000	662319	Managing the Ecology of the Sandhills Region
MR	02	AA	GF	13846	660982	Monsanto Fellows in Plant Breeding & Sch in Adv Analytics
MR	02	AA	GF	13846	660982	Monsanto Fellows in Plant Breeding & Sch in Adv Analytics
MR	02	AA	GF	13846	660982	Monsanto Fellows in Plant Breeding & Sch in Adv Analytics
MR	11	ANS	GR	15000	660789	NCDF/Research Support/Animal Science
MR	11	FS	GR	21000	660780	NCDF/Sweet Acidophilus
MR	11	FS	GR	21000	660780	NCDF/Sweet Acidophilus
DR	11	MB	GR	21000	660780	NCDF/Sweet Acidophilus
DR	14	IE	GR	14400	687754	NCSU-NCTU Dual Degree Program/ISE
DR	11	ENT	GR	9500	666501	NCTRC Insect Pest Threshold Revision for Flue-Cured Tobacco, with an Emp Season Insect Management
MR	11	CS	GR	18000	662249	NCTRC/Eval Nitrogen App Timing Yield, Quality, Sucker Control
DR	11	ENT	GR	9500	662251	NCTRC/Insect Threshold Revision for FC Tob

DR	14	NE	GR	22800	687086	Nuclear Waste Transmutation
MR	11	HS	GF	20000	660076	Pioneer Plant Breeding
MR	11	CS	GR	20000	660076	Pioneer Plant Breeding
MR	11	PP	GR	19500	660140	Plant Pathology Science
DR	11	NT	GR	27000	661507	Plant Root Interactions with Environment
DR	18	FPS	GR	18000	687456	Polymer Recycling
MR	11	PSC	GR	17000	660141	Poultry Science
MR	11	PSC	GR	16000	660141	Poultry Science
DR	15	PRT	GR	8500	671746	Program Support, IPARC
MR	15	PRT	GR	16500	671746	Program Support, IPARC
DR	15	PRT	GR	17000	671764	PRTM Hofmann Graduate Fellowships
DR	15	PRT	GR	17000	671764	PRTM Hofmann Graduate Fellowships
DR	14	CSC	GR	21600	761980	RHEE RESEARCH SUPPORT - CHANCELLOR INNOVATION FUND
MR	11	CS	GR	18000	662314	RJR Effects of Organic Nitrogen on Flue-Cured Tobacco
DR	17	ST	GF	22500	684018	SAS Institute, Inc. Computational Statistics
DR	14	BME	GR	22000	761978	SAWICKI RESEARCH SUPPORT- CHANCELLOR INNOVATION FUND
DR	15	PRT	GR	17000	671521	SCHOLARSHIPS-PRTM
DR	11	GF	GR	20000	666511	SNP-Based Genotyping - Breeding of Low Nicotine Trait
DR	11	PP	GR	21000	666515	Sources of variability in the Black Shank pathogen and race development
MR	11	CS	GR	30000	666518	Support of Flue-Cured Tobacco Minimum Standards Program (TASL)
DR	18	TTM	GR	16000	683014	TEXTILE FOUNDAT SUPP-DEAN'S OFFICE & SEN ACADEMIC SUPP
MR	11	PP	GR	18000	664782	TOBACCO RESEARCH SUPPORT/PLANT PATHOLOGY
DR	14	CBE	GR	12000	761991	VELEV C&G FIXED PRICE RESIDUAL FUNDS
DR	14	CBE	GR	24000	761991	VELEV C&G FIXED PRICE RESIDUAL FUNDS
DR	20	EC	GF	17462	679981	Wachovia Foundation Fellows
DR	11	CS	GR	19500	660924	William H. Culpepper, Jr. Aquatic Faculty Award
DR	15	WPS	GR	20000	671762	WPS Hofmann Graduate Fellowships
DR	14	CSC	GR	20400	662462	Xiaosong Ma Research CSC