Fifth-Year Review

State of the College of Management

February 2, 2009 IRA R. WEISS, DEAN





Vision Mission

Values







Vision

The College of Management at NC State University will be distinguished by highly regarded programs and renowned specializations. We will be a leader in management education through strong business partnerships, focusing on technology and innovation, promoting entrepreneurial programs, and developing international initiatives and alliances.





Mission Statement

North Carolina State University's College of Management educates tomorrow's leaders through the University's active integration of teaching, research and engagement. The college creates an innovative and intellectual environment with a focus on leadership and management in a technology rich, global marketplace.





We value:

- The **impact** of our research.
- The successes of our students.
- The excellence of our teaching.
- The diversity of cultures, ideas, and insights.
- The development of students' ethical awareness.
- Our contribution to local and global economic development.





- Departments & Faculty
- Programs
- Infrastructure & Support Systems
- Administration





Departments & Faculty

	Accounting	Business Management	Economics	Management, Innovation & Entrepreneurship*	Total
04-05	20	43	21	-	84
08-09	21	35	25	18	99

*Established in 2006 by moving HR, strategy & entrepreneurship faculty from the Department of Business Management



2/3/2009

GRADUATE SCHOOL OF MANAGEMENT

Departments & Faculty



New Faculty - 2005-07



New Faculty - 2008-09





Programs

- Undergraduate
- Graduate
- Research
- Outreach & Engagement





Programs

- Undergraduate



Undergraduate Programs

Concentrations for ...

Bachelor's in Accounting

Information Systems Financial Analysis Managerial Accounting Internal Auditing

Bachelor's in Business Administration

Entrepreneurship* Finance Human Resource Management Marketing Information Technology Operations/Supply Chain Management

Bachelor's in Economics Business Economics*

*New in 2008-09

Minors

Accounting Business Administration Economics Entrepreneurship*

Academic Credit for Internships

Hamilton Scholars Dual Degree offered with CHASS

Professional Academic Advising Model



2/3/2009

NC STATE UNIVERSITY JENKINS GRADUATE SCHOOL OF MANAGEMENT

Undergrad Student Enrollment

Degrees	2004-05	2008-09
Accounting	415	381
Business Administration*	1,728	1,318
Economics	97	98
Undeclared Freshmen/Sopl	n.** 40	761
Total	2,280	2,558

* Business Management changed to Business Administration in 2008-09

** Undeclared option began in '04-05





Profile of Freshman Class

	2004-05	2008-09
SAT Scores	1167	1168
GPA	4.06	4.18
Size (enrollment)	321	408





Retention Rates

Freshman to Sophomore

2000	88.1%
2001	87.0%
2002	92.2%
2003	93.4%
2004	89.7%
2005	92.2%
2006	90.5%
2007	92.1%

Graduation Rates

4 year	5 year	6 year
47.4%	67.8%	70.7%
48.8%	71.8%	74.4%
46.3%	75.0%	78.7%
58.6%	80.9%	
57.4%		







Undergraduate Degrees Conferred

	2004-05	2007-08
Accounting	115	148
Business Management	480	471
Economics	39	38







Undergraduate Student Outcomes

	May'08	December '08
Average Starting Salary	\$41,300	\$45,692
50% completed an interns	ship	

Top Employers

Bank of America Blue Cross Blue Shield NC Caterpillar GlaxoSmithKline SAS Cisco Systems, Inc. Credit Suisse Deloitte PricewaterhouseCoopers Wachovia





Programs

- Graduate



Graduate Programs

Concentrations for ...

Master of Accounting

Enterprise Risk Management Information Technology

MBA

BioSciences Management Entrepreneurship & Technology Commercialization Financial Management Innovation Management Marketing Management

- Services Management & Consulting
- Supply Chain Management

Tracks for ...

Graduate Economics

Master of Economics, Applied Econ/Policy Analysis Master of Economics, PhD Preparatory Master of Science in Economics (thesis required)





Graduate Enrollment

Degrees	2004-05	2008-09
Master of Accounting	70	93
Master of Economics	44	40
Ph.D Economics	83	98
MBA*		
Full Time	78	70
Part Time	218	170
Part Time@RTP*	-	174
MGIM - Master of		
Global Innovation Management*	*	18

* MBA numbers include Spring '09 admits; MBA@RTP began in 2006 **MGIM first cohort – Fall '08





Graduate Degrees Conferred

	2004-05	2007-08
MAC	58	90
Econ Masters*	58	50
Econ PhD*	11	12
MBA FT	42	34
MBA PT	53	88

* Joint program with CALS's Department of Agricultural & Resource Economics; reflect graduates from both colleges





Graduate Student Outcomes – MBA Placement

May'08

Average Starting Salary\$72,30087% employed 90 days after graduation

May '09

25% have offers - \$74,000 [average]

Top Employers

Caterpillar Cree Chevron Nortel American Airlines CSX Cisco Systems, Inc. The Pantry





Graduate Student Outcomes – MAC Placement

Average Starting Salary Employed at Graduation May'08 \$50,000 96% May '09 \$50,600 86%*

Top Employers

Deloitte Dixon Hughes PLLC Ernst & Young McGladrey & Pullen Grant Thornton LLP PricewaterhouseCoopers

* Accepted offers





Graduate Student Outcomes – Grad Economics

Placement: Masters' in Economics

[Private sector & research: typical positions - risk, financial, investment, policy analysis]

Samsung, Italy University of Miami Federal Regulatory Commission Ayudhya Securities, Thailand Duke Energy GMAC Bank of America TemTec USA Financial Supervisory Service, S. Korea U.S. Dept. of Health & Human Services Polanski Research Institute, Indonesia BB&T John Locke Foundation EFG Capital International NC General Assembly, Fiscal Research Division Credit Suisse Accenture Moscow NCSU Outreach Waste & Recycling NC Employment Security Commission RTI International USDA





Graduate Student Outcomes – Grad Economics Placement: PhD in Economics

[Private sector & research: typical positions - risk, financial, investment, policy analysis]

Drexel University SAS National Institute of Standards & Technology University of Georgia Clemson University Virginia Tech University Office of the Inspector General UNC at Wilmington RTI International Bank of America UNC-Chapel Hill – School of Government Elon University Texas Tech University University of Tilberg, Netherlands Notre Dame Mendoza College of Business U.S. Environmental Protection Agency Washington State University University of Montana The Pennsylvania State University Wake Forest University Iowa State University





Rankings

Master of Accounting	24	27	
Bachelor's –Accounting	23	24	
	2007	2008	
BusinessWeek			
Undergrad	71	85	
	2004	2008	
US News & World Report			
MBA	64	59	
Undergrad	68	74	
Beyond Gray Pinstripes – S	Social/Enviro	nmental Is	SU
MBA		68	

The Accounting Report



2/3/2009

2005

2008





Graduate Economics Faculty ranked* 30th overall ...

And among the top 30 for research productivity in four of 17 fields of economics included in the study:

2nd – agricultural and natural resource economics
25th – industrial organization
27th – economic history
29th – labor and demographic economics

* A Guide to Graduate Study in Economics: Ranking Economics Departments by Fields of Expertise -A ranking of the research productivity of economics faculty teaching in 129 graduate economics departments nationwide offering Ph.D. programs as of 2004.





Academic Programs: Students' Feedback



Erin Crawford, '09, Economics – Interning with the NC Department of Commerce allowed me to explore my career options and gave me a chance to impact lives.





Brice Shields, '08, Marketing – An internship with The Pantry led to a leadership role in the classroom. Serving as a TA for my former instructor, I coordinated student teams working on a project for The Pantry. .. experience that's an asset to me as an individual and a professional. Stephanie Skaff, '08 – As a Hamilton Scholar ... my time abroad better prepared me for a career in international business





Academic Programs: Student Perspective

Annette Lloyd -

Part time MBA for Working Professionals

Hear Annette's comments in the MBA viewbook video.





Research

Accounting Economics ERM Ethics Finance Fraud Innovation Management of Technology Privacy Pensions Strategy Supply Chain Management Technology & Law more













Research: External Funding

	Total Funding	New Projects	Continuations/ Renewals	# Researchers*
04-05	\$ 402,218	1	3	7
05-06	\$1,666,659	6	8	8
06-07	\$ 475,313	6	2	11
07-08	\$1,266,059	11	2	18
08-09**	\$ 377,659	5	1	6

* Number of Researchers is an unduplicated count for each year; some on are on more than one project ** As of December 2008





Research: Impact



Joe Brazel: Assessing new benchmarks for fighting fraud.

Robert Clark: Studying pension funding in multiple states



Jonathan Bohlmann: Exploring motivation behind decision making in new product development teams





Research: Impact

NC STATE UNIVERSITY

Research Outreach

- Tournaments Conference drew scholars from around the globe
- Economics Working Paper Series
- Workshops and seminars
 - Ag Econ
 - Micro/Industrial Org
 - Finance
 - Macro/Money/International Trade
 - Triangle Econometrics
 - CenREP Colloquia
- Marketing
- Other activities through our Centers & Initiatives



Research: Recognition



David Baumer & Roby Sawyers:

Holmes-Cardozo Best Paper Award and Distinguished Proceedings Award - 2008 Academy of Legal Scholars in Business Conference: 'Patents Gone Wild ' Analysis of patents-related tax issues **Lynda Aiman-Smith**: IAMOT Research Award – 2003-07 - Among the top 50 researchers in the world in the area of management of technology.

Jonathan Bohlmann: Best Paper Award - 2008 Product Development & Management Association Research Forum: Motivation behind decisionmaking in new product development teams

Robert Handfield: 'Pro to Know' – *Supply Chain and Demand* magazine, 2007











Faculty Research: Support



Mitzi Montoya, assistant dean for research



Brian Thomas, director of research development





Outreach & Engagement

Outreach & Engagement

- **Executive Programs**
- Centers & Initiatives
- Alumni & Corporate Relations





Outreach & Engagement

Executive Programs



Donavon Favre, presenting at Nortel





Executive Programs

Executive Programs: 2007-08

Company Partnerships

Red Hat

MeadWestvaco

Nortel Networks

Xerox

Blue Cross Blue Shield of North Carolina

Established

NC State Executive Education LLC



Cecil Bozarth, presenting at BCBSNC





Executive Education

Executive Programs: 2007-08

Program Delivery

- 11 different programs
- 130 days of training
- North America, Far East, Middle East, Europe, Central and South America, and England
- \$1.3 million revenue

Program Leadership



Paul Mugge Executive Director



Russell Thomas Director



NC STATE UNIVERSITY JENKINS GRADUATE SCHOOL OF MANAGEMENT

College of Management Today

Outreach & Engagement

Centers & Initiatives







NC STATE UNIVERSITY COLLEGE OF

MANAGEMENT



Multidisciplinary: supporting research, curriculum development, executive education





Centers & Initiatives

Outreach

to members and affiliated groups

- ERM Workshops with affiliated industry groups, online resources
- CIMS Research updates, including two member meetings and numerous research-related workshops throughout the year, recently updated website with online resources and assessment tools
- SCRC Two updates each year for member industries, by faculty and guest speakers and student project reports, online resources
- TEC Economic Development with universities throughout the UNC System





Centers & Initiatives

Public Events

- BioSciences Forum annual industry update
- Enterprise Risk Management Roundtables discussions of issues/best practices – Raleigh & Charlotte, NC
- In the Money ... A Personal Finance Forum a discussion of current finance topics over breakfast
- John W. Pope Lecture Series annual seminar on economics or public policy issues
- Wachovia Executive Lecture Series focus on leadership





College of Management Today

Outreach & Engagement

Alumni & Corporate Relations – Advisory Boards Dean's Advisory Board

- Accounting Industry Advisory Board
- BioSciences Management Industry Advisory Board
- Enterprise Risk Management Industry Advisory Board





Dean's Advisory Board

Kevin Beasley, Grant Thornton LLP
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Randy Nornes, Aon Risk Services, Inc.



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College of Management Today

Outreach

Alumni & Corporate Engagement



Professionals coming back to campus as mentors and coaches help enhance our students' academic experience



Dean's Advisory Board Members and alumni launched a new MBA mentoring program

Entrepreneurs provide valuable coaching for students in the MBA's Technology Entrepreneurship Commercialization concentration





Alumni on campus:

hundreds of visits for ...

- Classrooms presentations
- Small group discussions
- Recruitment support
- Practicum projects
- Alumni-student networking events

Jim Owens, Caterpillar, discussed current issues with Economics PhD students









Young alumni on campus:

Victor Lytvinenko, founder of the startup designer blue jeans company Raleigh Denim, discussed a few ethics questions with former prof Greg Young and students in his strategy class. ... He also met with students interested in helping with a few special projects and internships.

By the way, his fledgling firm landed Barney's New York & Los Angeles in 2008.





Alumni gatherings in:

- Atlanta
- Raleigh
- Charlotte
- New York City
- Washington DC
- Personal alumni calls nearly 150
- Corporate contacts hundreds

MAC-MBA Alumni Networking event – MBA alumni reconnect with their former IM professor Mitzi Montoya







Building community

The college's annual Homecoming Porch Party provides students, faculty & staff and alumni an informal opportunity to network and enjoy some NC State team spirit.







Outreach & Engagement

Student Outreach Activities include ...

Alternative Spring Break

... including two groups heading to Peru & New Orleans this spring

Net Impact: Annual Sustainability Symposium

Professional meetings and service projects

by over two dozen student organizations

Accounting Students

Peer to Peer Personal Finance Workshops and VITA free income tax return assistance for low-income households







College of Management Today

Infrastructure & Support Systems

- Development
- Communications
- Facilities

Development: Financial Resources		
Funding*		
FY '04	\$3,030,980	

FY '05	\$1,691,771	
FY '06	\$2,493,022	
FY '07	\$6,545,104	
FY '08	\$8,178,745	

Gifting Allocation

	Number	Amount
Professorships	10	\$7,325,000
Scholarships/Fellowships	13	\$3,495,000
Centers/Initiatives	4	\$2,960,000

Naming of the NC State Jenkins Graduate School of Management in the College of Management Support for renovating the former SAS building on Hillsborough Street





Establishing the '**real**' brand identity







Establishing the '**real**' brand identity







Establishing the 'real' brand identity





MANAGEMEN



Establishing the '**real**' brand identity





realreturns.

JEN





Communications: Website





NC STATE UNIVERSITY JENKINS GRADUATE SCHOOL OF MANAGEMENT

Communications: online



Interactive & Social Media

- ➢ Bebo
- Facebook
- > Flickr
- ≻ LinkedIn
- ➢ MySpace
- > Orkut
- ➢ Second Life
- ≻ Twitter
- ➤ YouTube
- ➢ Dean's Update
- ≻ ERM Updates
- ≻ Alumni Updates
- Events Announcements
- Student Recruitment





Nelson Commons

With arrival of the Port City Java café, the Nelson Hall Commons area has become a popular spot for studying, conversation, and gatherings.









Hillsborough Building

When renovated, the original home of SAS on Hillsborough Street will provide much needed space for the College of Management's Supply Chain Resource Cooperative, other centers & initiatives and other offices.









Nelson Auditorium

The Nelson Auditorium in Nelson Hall was upgraded with new seating and projection/communications technology







College of Management Today

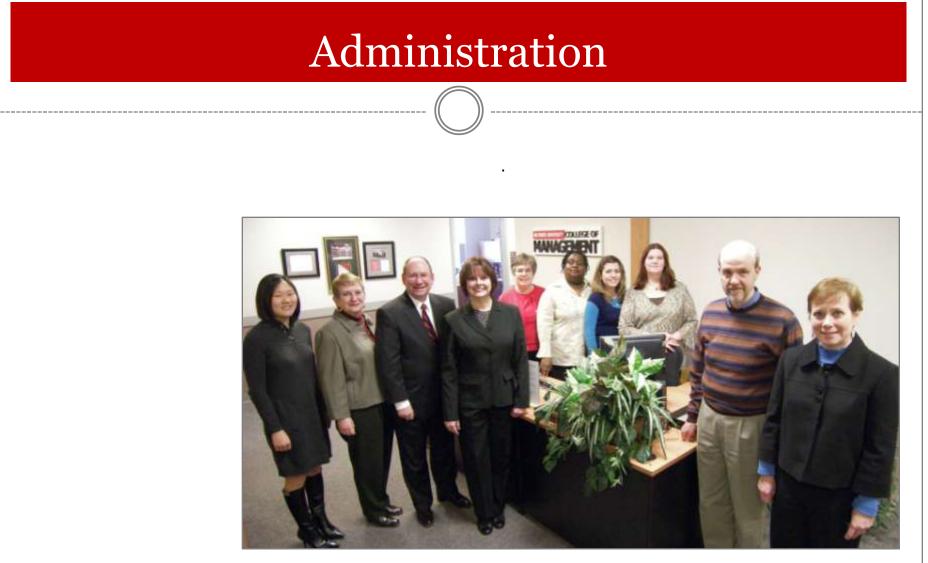
Administration

New Positions

- Assistant Dean for Research
- Research Development Officer
- Webmaster/Instructional Technologist
- Director of Events and Stewardship







The **MBA & MGIM** program staff includes advisors, student recruitment & career development professionals





Administration



Undergraduate Programs staff includes a professional advising team, student recruitment & career development professionals.





Administration



Tamah Morant is director of the **Graduate Economics** Program, assisted by student services assistant Robin Carpenter.



The **MAC Program** staff includes academic advisors, recruiters & career development professionals.





College of Management Tomorrow

Opportunities

New Programs

- MGIM Expansion
- Distance/Hybrid MBA
- Master of Supply Chain Management
- International Undergraduate Program

Research Funding

Corporate Sponsorships

Faculty

 Filling Numerous Chairs/Professorships as commitment levels are reached





College of Management Tomorrow

Challenges

Space

State Funding

Faculty Retention

Job Opportunities for Students





Conclusion

The College of Management has positioned itself well

- Management of Technology Management of Innovation - Real World … play well in the marketplace
- Building World Class Programs
- Attracting World Class Faculty
- Attracting World Class Students
- Being recognized for our highly applied, relevant research
- Aligned with Fortune 500's and entrepreneurial startups
- Gaining reputation in the Executive Education market
- Gaining ranking recognition for our programs



