



ASSIGNMENT NUMBER 1

The Systems Model of a Business Firm as It Applies to NCSU

From your prospective (undergrad or grad student) identify the components of the model that apply to you. To get you into how to use the model, I have stated with these initial steps. Feel free to use this top-down approach or use a bottom-up approach.

- Step One: NCSU's Environment
 - Higher Education Research I University;
 - Offers a full range of baccalaureate programs;
 - Committed to graduate education through the doctorate;
 - Give high priority to research;
 - Award 50 or more doctoral degrees each year;
 - Receive, annually, \$40 million or more in federal support: see <http://www.washington.edu/tools/universities94.html>
- Step Two: Model Based Management (MBM)
 - Comparing NC State to Peer Institutions

NC State has selected 15 similar institutions for benchmarking its performance: see <http://www2.acs.ncsu.edu/UPA/peers/index.htm>
- Step Three: Feedback Sought on Draft Strategic Plan

The strategic plan will be used for several purposes: as a message to the UNC system president and external agencies about NC State's vision and priorities; as guiding principles for investments and program development; and as guidelines for planning in college and administrative divisions.

Over time, the strategic plan will be fleshed out with additional details as unit plans bring forth their own aspirations and priorities through compact planning. Refer to: <http://www.ncsu.edu/news/draftplan.htm>
- Step Four: Data Base Management (DBM)

NCSU University Planning and Analysis: see <http://www2.acs.ncsu.edu/UPA/>

- Step Five: Management University-Wide Administrative Decision Making Group
Executive Officers (EOs) Function: serves as the chancellor's executive team to address and advise on major developing issues on and off campus, including key operational issues and issues of policy, regulations, programs, and institutional structure.

<http://www.ncsu.edu/agrpeos.htm>

James L. Oblinger	Chancellor
Larry Nielsen	Provost
John G. Gilligan	Vice Chancellor for Research and Graduate Studies
John G. Gilligan	Interim Vice Chancellor for University Extension and Engagement
Mary Elizabeth Kurz	Vice Chancellor and General Counsel
Thomas H. Stafford, Jr.	Vice Chancellor for Student Affairs
Terry G. Wood	Vice Chancellor for University Advancement
Charles Leffler	Vice Chancellor for Finance and Business
Lee Fowler	Director of Athletics
P.J. Teal	Secretary of the University/Asst. to the Chancellor
Andy Willis	Assistant to the Chancellor for External Affairs

- Step Six: Standards

A. Faculty Focus

The Delaware Study: A Tool for Comparing Faculty Productivity: see
http://www.magnapubs.com/pub/magnapubs_al/20_3/news/69-1.html

The Delaware Study on Instructional Costs and Productivity, a data-sharing consortium of four-year colleges and universities that shares data on faculty teaching loads, instructional costs, and externally funded scholarship, provides data on the primary drivers of instructional cost nationwide and serves as a tool to help academic leaders compare their academic units to comparable units at other institutions.

B. Student Focus

< Here is where you can now comment >

CSC 423 Progress Toward Undergraduate Degree: refer to,
http://www.ncsu.edu/policies/academic_affairs/pols_regs/REG205.00/20.php

Automated Degree Audit system and the Undergraduate Plan of Work. These are complex systems that significantly impact the quality of advising at NC State, ...