

STRATEGIC PLAN

Planning Our Preferred Future 2005-2010

*School of Agriculture and Environmental Sciences
North Carolina A&T State University*

Mission

The SAES provides opportunities for individuals from diverse backgrounds to achieve excellence in the food, agricultural, family and environmental sciences through exemplary and integrative instruction, and through scholarly, creative and effective research and Extension programs.

Vision

The SAES shall be a premiere learner-centered community that develops and preserves intellectual capital in the food, agricultural, family and environmental sciences through interdisciplinary learning, discovery, engagement and operational excellence.

Themes and Goals

Theme 1: Maintain a Responsive Learning Environment

- Goal 1: Produce graduates, who are competent, prepared to perform in the workplace and prepared to become outstanding leaders in an increasingly diverse society
- Goal 2: Enhance an academic culture that is challenging, supportive and fosters achievement and intellectual interaction

Theme 2: Attract and Graduate Outstanding Students

- Goal 1: Develop and implement innovative strategies to recruit outstanding students
- Goal 2: Increase graduation and retention rates

Theme 3: Improve Minority and Environmental Health

- Goal 1: Enhance the health and well-being of people – particularly minorities – and the environment in which they live
- Goal 2: Establish and enhance partnerships to promote minority health
- Goal 3: Provide educational opportunities in minority and environmental health

Theme 4: Ensure a Nutritious, Safe And Secure Food Supply

- Goal 1: Enhance educational opportunities in nutrition-related health issues
- Goal 2: Expand research and strengthen Extension programs in nutrition-related health issues
- Goal 3: Expand innovative research, education and outreach efforts in food safety and security

Theme 5: Empower Individuals, Families and Communities

- Goal 1: Strengthen the economic, social and physical well-being of individuals and families through educational programs

Theme 5: (cont.)

- Goal 2: Improve the capacity of communities to address critical issues through programs in leadership development and civic engagement
- Goal 3: Stimulate entrepreneurship and economic development in rural communities

Theme 6: Advance Biotechnology and Biodiversity

- Goal 1: Strengthen research competitiveness in biotechnology and biodiversity
- Goal 2: Provide new educational experiences in biotechnology and biodiversity
- Goal 3: Enhance outreach activity in biotechnology and biodiversity
- Goal 4: Develop a plan for campus program centers of excellence for biotechnology and biodiversity

Theme 7: Ensure the Viability of Small-scale Agriculture

- Goal 1: Enhance the sustainability and profitability of small-scale agriculture
- Goal 2: Develop alternative marketing channels for small-scale producers
- Goal 3: Assist farmers and small-scale landowners in managing assets, farm income, land, people and other resources

Theme 8: Protect the Environment and Natural Resources

- Goal 1: Expand soil and water quality research and outreach
- Goal 2: Enhance SAES instructional, research and Extension programs to embrace the new partnership with NRCS
- Goal 3: Develop a renewable energy and bioproducts center

Theme 9: Promote International Trade and Economic Development

- Goal 1: Prepare faculty and students for life in a global society
- Goal 2: Conduct research and develop solutions to international issues and problems
- Goal 3: Assist small businesses and farmers in developing international markets

Theme 10: Use Innovative Technologies

- Goal 1: Position SAES to embrace relevant and appropriate technology
- Goal 2: Integrate technology in the transfer of knowledge in teaching, research and Extension

Theme 11: Expand Resource Base and Maximize Relationships

- Goal 1: Strengthen and enhance SAES funding sources
- Goal 2: Promote SAES with key policy makers
- Goal 3: Increase SAES's exposure and value by marketing to the general public
- Goal 4: Develop partnerships and collaborations that promote the mission, vision, goals and objectives of SAES

The School of Agriculture and Environmental Sciences

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