

# Strategic map for Department of Mathematics and Statistics

Excellence in teaching

Excellence in scholarship

Healthy, well-regarded department

Build upon deeply engaging educational experiences

Increase scholarly productivity

Maintain campus-wide leadership profile

Increase variety of courses to meet diverse student interests

Maintain intellectual departmental community

Capitalize upon common interests in scholarly and pedagogical issues

Adequately staffed non-major courses and LL courses

Nurture a culture of grantsmanship

Develop and use a robust assessment plan

Incorporation of the teaching of technology use and communication

Increase number of faculty working with students on individual projects

Maintain a departmental structure supportive of the work of the faculty and students

Sustain appropriately-supported programs

Build productive connections among faculty in the department and with faculty in other departments

Develop a culture of positive and productive departmental discourse

Engage in purposeful pedagogy throughout programs

Develop a plan of self promotion

Become a national exemplar among like departments