Program Analysis

The space needs summary shows that in 2006 there is already a shortage of space. With expected growth to 7500 students by year 2012, the need will be even greater. The key indicators that were used in establishing the program needs and in planning growth are:

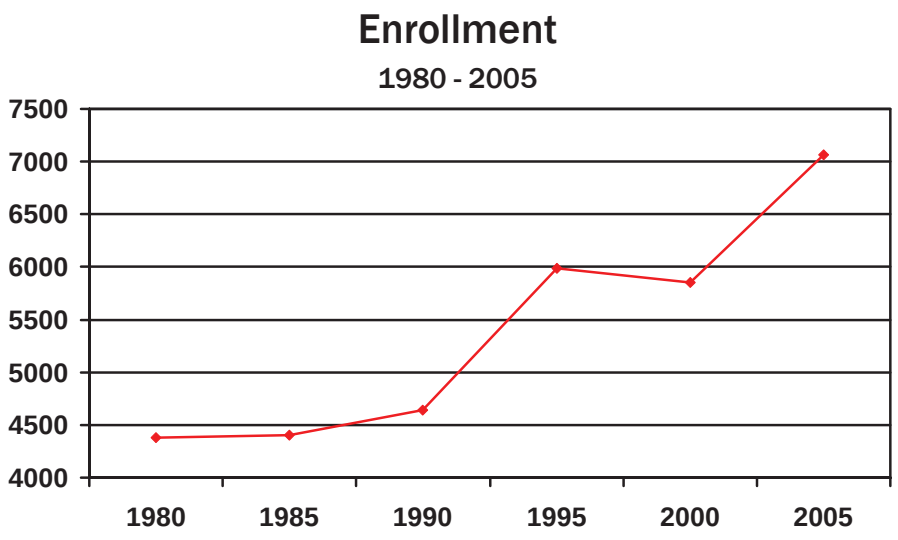
- classrooms;
- instructional spaces which include science and computer labs, language labs and art studios;
- faculty and staff offices;
- the number of beds needed to house 60% of the students on campus;
- parking

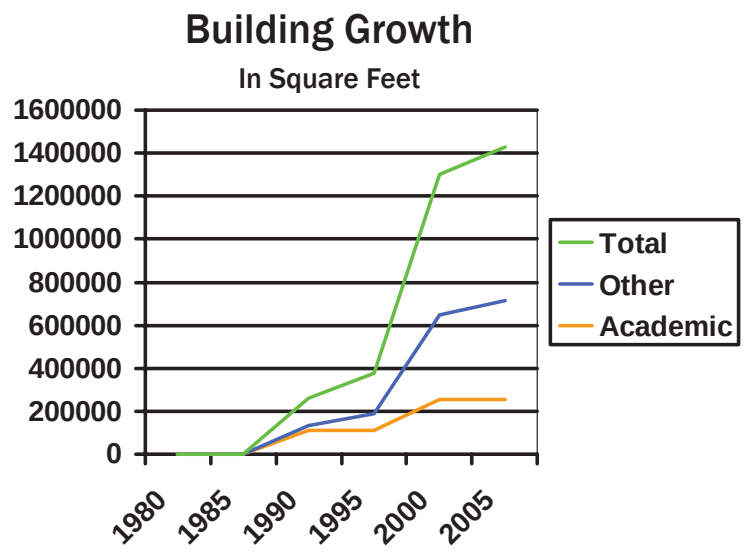
Institutional Research determined these space needs through extensive analysis with each of the colleges and schools. The analysis focused on the key indicators, and did not address the specific quantity or needs of student support, conference, meeting, break-out and informal gathering spaces.

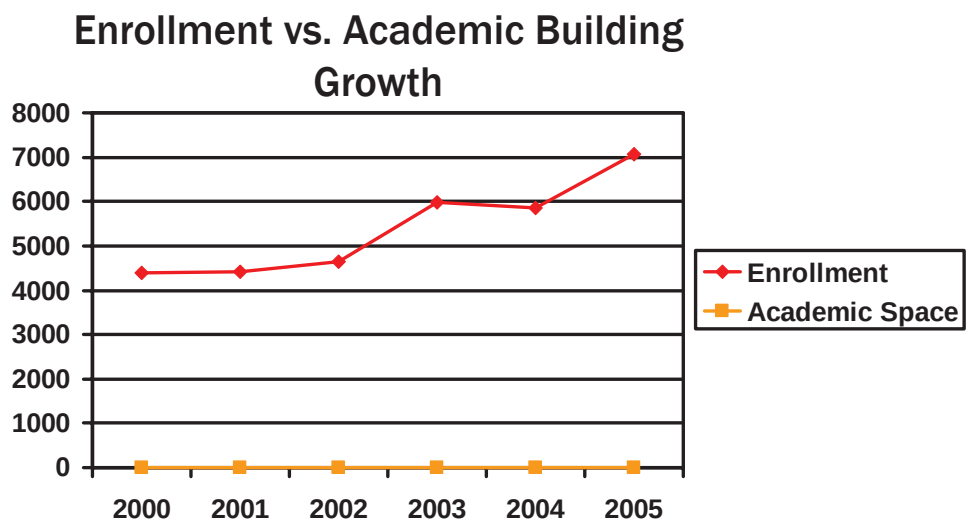
The graphs on the following page clearly illustrate the serious shortage of academic space on campus relative to the growth in enrollment.

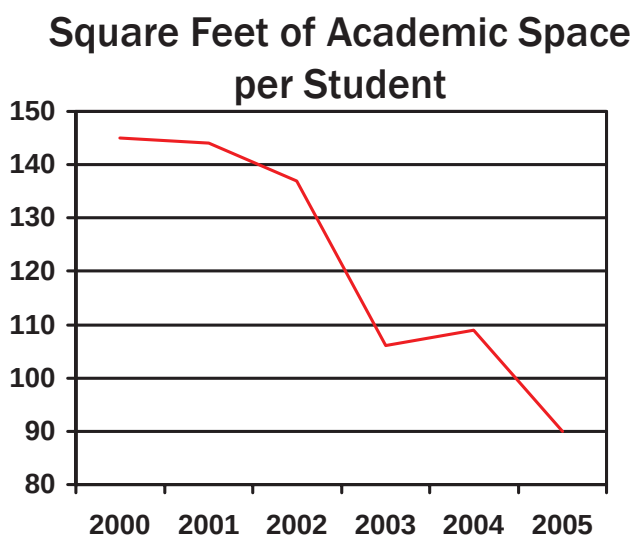
Space Needs Summary

	FQ '06 current unmet need	need FQ08	need FQ10	Subtotal Needs by FQ10	need FQ12	need FQ14-steady state	Total Needs by FQ14
Student Population	7226	7393	7490	7490	7500	7500	7500
Student Housing							
Beds	150	250	250	650	250	150	1050
Academic							
Faculty/Staff Offices	50	27	21	98	2	6	106
Classrooms	8	10	3	21	0	0	21
Instructional Space	20	0	0	20	0	1	21
Parking	139	68	30	237	38	22	297


Enrollment
1980 - 2005
7500
7000
6500
6000
5500
5000
4500
4000
1980
1985
1990
1995
2000
2005


Building Growth
In Square Feet
1600000
1400000
1200000
1000000
800000
600000
400000
200000
0
1980
1985
1990
1995
2000
2005
Total
Other
Academic


Enrollment vs. Academic Building Growth
8000
7000
6000
5000
4000
3000
2000
1000
0
2000
2001
2002
2003
2004
2005
Enrollment
Academic Space


Square Feet of Academic Space per Student
150
140
130
120
110
100
90
80
2000
2001
2002
2003
2004
2005