

1999-2000 CONCUR Survey Results

School	1	2	3	4	5	6a	6b	6c	6d	7a	7b	7c	7d	7e	7f	7g	7h	7j	8	9	10	11	12	13	14	15	16	17	18a	18b	18c	19	20	
1	4	2	3	4	4	1	1	0	0	1	1	0	0	0	0	0	0	0		3	3	2		1	1	0	ECC competition	0	0	0	0	College limit: 30 hrs in major; State licensure requirements	0	
2	1	1	2	3	2	1	1	0	0	1	1	0	0	0	1	0	0	1	Also have Actuarial Science track; No new programs	1	1	2		2		0	Honors banquet; Putnam; recruiting meetings	1	0	0	1	Technology; interdisciplinary emphasis	0	
3	3	1	2	4	4	1	1	1	0	1	1	0	0	0	0	0	0	1	Interdisciplinary natural science major; all programs new within 10 years	2	3	2		2		1	Math club sponsors contest for area HS students	0	1	1	1	Difficulty finding math majors; Most pursue licensure	1	
4	4	2	3	3	4	1	0	0	1	1	0	0	0	0	0	0	1	0		2	3	1	2	1	3	1	Colloquia, picnics, bowling, faculty eat lunch w/ students	0	0	1	0	Extensive requirements outside of major—make depth in major difficult	0	
5	2	2	3	4	4	1	1	1	1	1	1	0	0	0	0	0	1	0		2	2	2		1	2	1	Student chapters: MAA, ACM; fall & spring picnics	0	0	0	0	Limited number of faculty; need to offer service courses	0	
6	3	2	3	4	4	1	1	1	1	1	1	0	1	0	0	0	1	0		1	2	2		1	1	0	KME chapter: videos, talks, picnics	0	0	0	1	Needs of students seeking licensure	0	
7	3	1	3	4	4	1	1	0	0	1	1	1	1	1	0	1	0	0		1	1	2		2		1		1	0	0	0	0	Low numbers of majors	0
8	2	2	2	3	4	1	1	1	1	1	1	1	1	0	0	0	1	0		1	3	1	2	1	2	0	PME and MAA chapters; student-faculty softball, banquet, speakers, Putnam	0	1	0	1	Effort to have more statistics courses; NCATE and state licensure requirements	1	
9	1	2	2	3	4	1	0	0	0	1	1	1	1	1	1	0	0	0		1	3	2		1	1	0	Student colloquia	0	1	1	1	New sequences to modernize the major (numerical analysis, cryptography)	0	
10	2	1	2	3	3	1	1	1	0	1	1	1	1	0	1	0	0	1	Applied math and actuarial science are new programs	2	2	2		2		1	Picnic, PME meetings, Putnam, COMAP	0	0	1	1	Change from quarters to semesters; students will take fewer courses	0	
11	5	2	3	4	4	1	1	1	1	1	1	0	1	0	0	0	1	0		1	1	2		1	1	1	Colloquia, career fairs, Putnam, math club	0	1	1	1	Small number of math majors	1	
12	4	2	3	4	4	1	0	0	0	1	1	0	0	0	0	0	0	0		1	1	2		1	1	0	Weekly undergrad seminar; prep sessions for PRAXIS, UGRE, GRE; 4 social events	0	0	0	0	Vocational motivation of students; trend toward more applied courses	1	
13	2	1	2	3	4	1	0	0	0	1	1	1	1	0	1	0	0	1	Also have concentration in actuarial math; no new programs	2	2	1	2	1	2	1	Pizza party for graduating seniors; awards presentation	1	1	1	0	Need to offer more applied & statistics courses	1	
14	2	2	3	4	4	1	1	1	1	1	1	0	1	0	0	0	1	0		1	1	2		1	1	1	Review sessions for MFAT; colloquia, picnics etc.	0	0	0	0	Declining number of majors, causing cancellation of courses	1	
15	3	2	3	4	4	1	1	0	1	1	1	0	0	0	0	0	1	0	CS major is new	1	1	2		1	1	1	Math club, social functions, career fairs, speakers	0	0	0	1	Availability of faculty; small enrollments in upper level classes	0	
16	4	2	3	4	4	1	1	0	1	1	1	0	1	0	0	0	1	0		2	2	2		1	1	1	Social functions, honors presentation, career fair	0	0	1	1		1	
17	4	2	3	4	4	1	0	0	0	1	1	0	0	0	0	0	0	0		1	3	1	2	2		1	Picnics, Christmas party	0	0	0	0	Small number of majors	0	
18	4		3	4	4	1	1	0	0	1	0	0	0	0	0	0	0	0		1	1	2		2		0	Social functions, colloquia	0	0	0	0	Low enrollments	0	
19	2	1	1	3	1	1	1	0	0	1	0	0	0	0	1	1	0	1	Also have actuarial science; applied math track is new	1	1	2		2		0	KME, Putnam, Actuarial Club	0	1	1	1	NCATE, OBOR, MAA recommendations, student interest	1	
20	5	2	3	4	4	1	1	0	0	1	1	0	0	0	0	0	0	0	Licensure program is new	3	3	2		1	1	1		0	0	0	0	State licensure requirements		
21	4	2	3	4	4	1	1	0	1	1	1	0	1	0	0	0	1	0	CS and Math/Computing track are new	1	1	2		1	1	0	None	0	0	0	0	Small number of faculty, large number of adjuncts	0	

22	1	1	1	1	4	1	0	0	0	1	0	0	0	0	1	0	0	0	1	3	2	2	1	Award ceremony; math club is sporadic	1	0	1	1		0		
23	1	1	1	2	2	1	1	0	0	1	1	1	0	0	0	1	0	0	1	1	2	2	1	PME, awards banquet, colloquia, modeling contest, Putnam, student conference	1	0	0	1	Technology, large service load, decreasing number of majors	0		
24	4	2	3	4	4	1	1	1	0	1	1	0	0	0	0	0	0	0	3	3	2	1	1	1	KME, inter-college contest, COMAP	0	1	1	1	College-wide breadth requirements, small number of majors	1	
25	5	2	3	3	4	1	1	0	1	1	0	0	0	0	0	0	1	0	1	3	2	1	1	0	Social functions, colloquia	0	0	0	1	College-wide requirements, small number of majors	0	
26	2	2	2	4	4	1	1	0	0	1	1	1	1	0	0	0	0	0	1	1	2	1	1	0	Math club, PME, student contests, attendance at student conferences	0	0	0	1	Small number of majors	1	
27	3	2	3	4	4	1	1	1	1	1	1	1	0	0	0	0	1	0	1	3	2	1	2	0	Concentration in Statistics is new Social functions, colloquia, awards banquet, Putnam, 5-college competition	0	1	1	1	Low enrollments in advanced courses	1	
28	2	1	2	3	3	1	0	0	1	1	1	1	1	0	1	0	1	1	1	3	2	2	1	1	Licensure program is new Social functions, colloquia, awards banquet, career fairs	1	0	1	1	Trends in job market require more versatile programs	1	
29	2	2	3	4	4	1	1	1	1	1	1	0	0	0	0	0	1	1	1	1	2	1	1	1	Also have CIS major; no new programs Math club, colloquia, social functions	0	0	1	1	Technology, MAA recommendations	0	
30	2	2	3	4	4	1	1	1	0	1	1	1	0	0	0	0	0	1	1	1	2	1	1	1	Concentration in statistics is new Social functions, speakers, MAA chapter	0	0	1	1		1	
31	3	2	3	4	4	1	1	0	1	1	1	0	1	0	0	0	1	0	2	2	1	2	1	1	1	Speakers, social functions, senior banquet, Putnam, 5-college contest, career day, contest for area HS students	0	1	1	1	Small number of faculty, small number of majors, heavy service course load, preparation of students	
32	3	2	3	4	4	1	1	0	0	1	1	0	0	0	0	0	1	1	2	2	2	1	1	0	Math/pre-engineering is new Math Day	1	0	0	1	State licensure requirements	0	

The data from response 32 is not included in the committee report, since it was received after the report had been written.

Coding:

First row = question number.

Multiple-choice questions are recoded numerically: (a) = 1, (b) = 2, etc.

Yes/No questions are coded: yes = 1, no = 0.

The multiple-response questions (6, 7 and 18) have been split into separate indicator variables.