



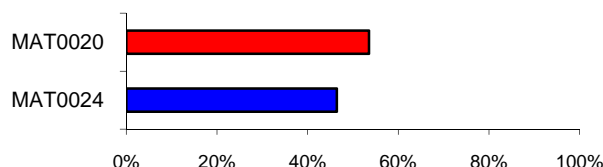
Purpose of Survey: This survey was conducted to obtain feedback from students about the Learning Style Inventory and the new modules that were developed by faculty and added to MyMathlab. The survey is part of the QEP assessment plan and is focused on two strategies: 1) Provide mathematics success skills training for students repeating MAT0020 and MAT0024; and 2) Provide mathematics faculty training on accommodating different learning styles.

The following are highlights from the survey administered to students taking MAT0020 or MAT0024 at all campuses that use MyMathlab for these courses (all campuses except Hialeah). The online survey was sent via email to 4,793 students enrolled during the Spring term 2008-2. The survey was open for responses from April 6th – May 7th, 2009 and received 226 (5%) responses. Survey responses were analyzed and reported by Institutional Research.

1. In which math class are you currently enrolled?

- Fifty-four percent of the students responding to the survey were taking MAT0020; while 46% were enrolled in MAT0024.

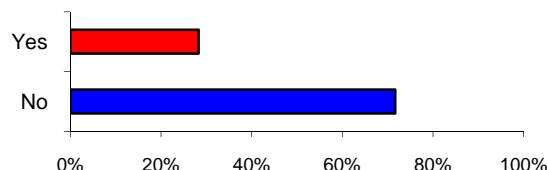
	No.	%
MAT0020	121	53.5%
MAT0024	105	46.5%
Total	226	100.0%



2. Have you taken the Learning Styles Inventory in MyMathlab for this math class?

- Seventy-two percent of the students indicated that they had not taken the Learning Styles Inventory in MyMathlab; only 28% have taken it.

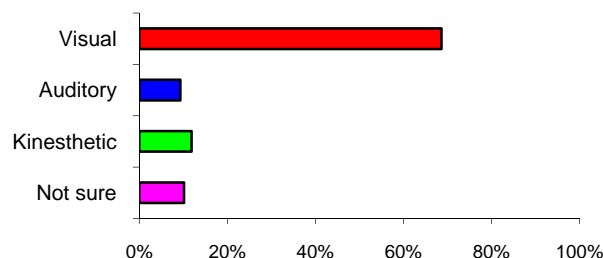
	No.	%
Yes	62	28.3%
No	157	71.7%
Total	219	100.0%



3. What is your learning style?

- Sixty-nine percent of the students said they are visual learners; 12% said kinesthetic; 9% indicated auditory; and 10% were not sure.

	No.	%
Visual	81	68.6%
Auditory	11	9.3%
Kinesthetic	14	11.9%
Not sure	12	10.2%
Total	118	100.0%

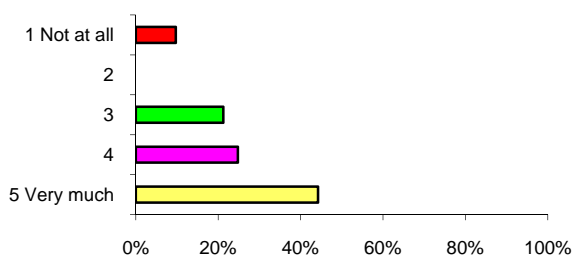




4. To what extent has understanding your learning style helped you succeed in this class?

- ♦ Sixty-nine percent of the students said that knowing their learning style has helped them in the math class (rating of 4 or 5). Forty-four percent of the students indicated that knowing their learning style has helped them “very much”. The mean rating for this item was 3.94 on the five point scale.

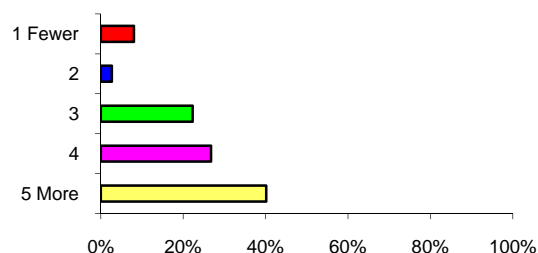
	No.	%
1 Not at all	11	9.7%
2	0	0.0%
3	24	21.2%
4	28	24.8%
5 Very much	50	44.2%
Total	113	100.0%



5. To what extent has understanding your learning style changed the way you study for this class?

- ♦ Sixty-seven percent of the students indicated that understanding their learning styles has changed the way they study for their class (rating of 4 or 5) and 40% said it has changed the way they study “very much”. The mean rating for this item was 3.88 on the five point scale.

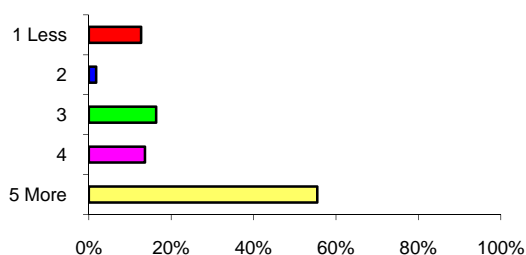
	No.	%
1 Not at all	9	8.0%
2	3	2.7%
3	25	22.3%
4	30	26.8%
5 Very much	45	40.2%
Total	112	100.0%



6. To what extent does your instructor teach to your learning style?

- ♦ Sixty-nine percent of the students think that the instructors teach to their learning style (rating of 4 or 5) and 56% said the instructor teaches to their learning style “very much”. Only 13% thought that the class is not taught in their learning style at all. The mean rating for this item was 3.97 on the five point scale.

	No.	%
1 Not at all	14	12.7%
2	2	1.8%
3	18	16.4%
4	15	13.6%
5 Very much	61	55.5%
Total	110	100.0%



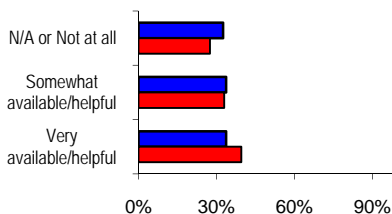


7. Thinking about your learning style, please rate the availability and helpfulness of the following learning resources and teaching methods.

Students were most likely to say that hands-on activities, lectures, and videotapes were “very available” to them. They were most likely to say that the hands-on activities were “very helpful” (73%), followed by lectures (57%), and group projects (42%).

VIDEOTAPES

■ Availability ■ Helpfulness

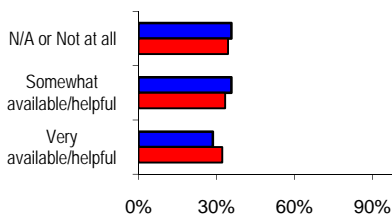


Availability	No.	%
Not available	28	32.6%
Somewhat available	29	33.7%
Very available	29	33.7%
Total	86	100.0%

Helpfulness	No.	%
Not at all	25	27.5%
Somewhat helpful	30	33.0%
Very helpful	36	39.6%
Total	91	100.0%

AUDIOTAPES

■ Availability ■ Helpfulness

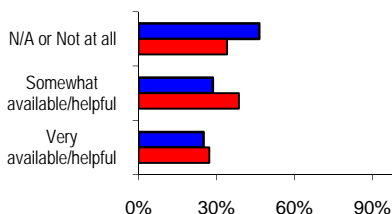


Availability	No.	%
Not available	30	35.7%
Somewhat available	30	35.7%
Very available	24	28.6%
Total	84	100.0%

Helpfulness	No.	%
Not at all	31	34.4%
Somewhat helpful	30	33.3%
Very helpful	29	32.2%
Total	90	100.0%

PODCASTS

■ Availability ■ Helpfulness

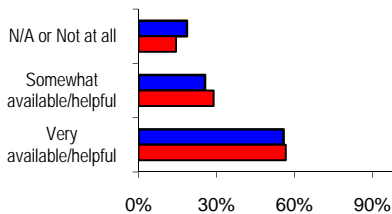


Availability	No.	%
Not available	39	46.4%
Somewhat available	24	28.6%
Very available	21	25.0%
Total	84	100.0%

Helpfulness	No.	%
Not at all	30	34.1%
Somewhat helpful	34	38.6%
Very helpful	24	27.3%
Total	88	100.0%

LECTURES

■ Availability ■ Helpfulness



Availability	No.	%
Not available	16	18.6%
Somewhat available	22	25.6%
Very available	48	55.8%
Total	86	100.0%

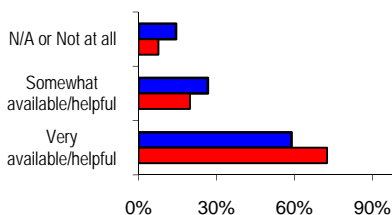
Helpfulness	No.	%
Not at all	13	14.4%
Somewhat helpful	26	28.9%
Very helpful	51	56.7%
Total	90	100.0%



HANDS-ON ACTIVITIES

■ Availability ■ Helpfulness

<i>Availability</i>	No.	%
Not available	13	14.4%
Somewhat available	24	26.7%
Very available	53	58.9%
Total	90	100.0%

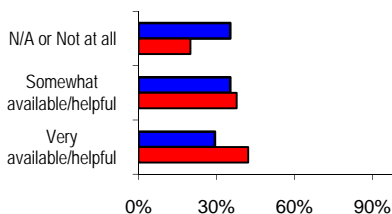


<i>Helpfulness</i>	No.	%
Not at all	7	7.7%
Somewhat helpful	18	19.8%
Very helpful	66	72.5%
Total	91	100.0%

GROUP PROJECTS

■ Availability ■ Helpfulness

<i>Availability</i>	No.	%
Not available	30	35.3%
Somewhat available	30	35.3%
Very available	25	29.4%
Total	85	100.0%



<i>Helpfulness</i>	No.	%
Not at all	18	20.0%
Somewhat helpful	34	37.8%
Very helpful	38	42.2%
Total	90	100.0%

8. What has been most helpful to your success in this class?

- Most of the students claimed that their success in this class was due to practicing homework problems, hands-on exercises, the availability of labs and tutors, the way the professors taught the material, and how accessible faculty were to answer students' questions. For a detailed list of the comments, please contact Institutional Research.

9. Please make any additional comments about the Learning Styles Inventory here:

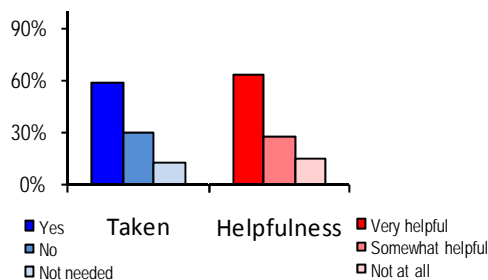
- Very few comments were received specific to the Learning Styles Inventory and they were positive.

10. Please use the scale on the left to indicate which of the Success Skills modules you have taken, and the scale on right to rate how helpful they were to you.

Students were most likely to have taken the module on "preparing for and taking exams" (68%), followed by "effective note taking" (61%), and "time management" (58%). The majority of students rated the "time management", "effective note taking" (66%), and "preparing for and taking exams" (69%) as "very helpful".

TIME MANAGEMENT

<i>Taken</i>	No.	%
Yes	90	58.1%
No	46	29.7%
Not needed	19	12.3%
Total	155	100.0%

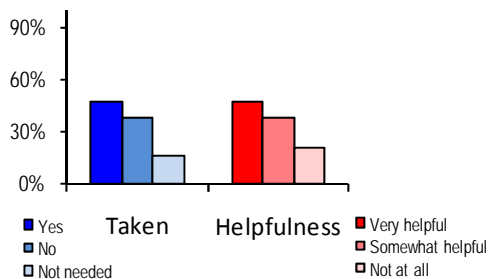


<i>Helpfulness</i>	No.	%
Very helpful	70	59.8%
Somewhat helpful	31	26.5%
Not at all	16	13.7%
Total	117	100.0%



COPING WITH STRESS AND ANXIETY

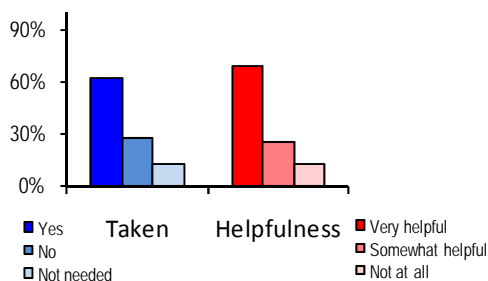
<i>Taken</i>	No.	%
Yes	69	46.3%
No	56	37.6%
Not needed	24	16.1%
Total	149	100.0%



<i>Helpfulness</i>	No.	%
Very helpful	51	45.1%
Somewhat helpful	40	35.4%
Not at all	22	19.5%
Total	113	100.0%

EFFECTIVE NOTE TAKING

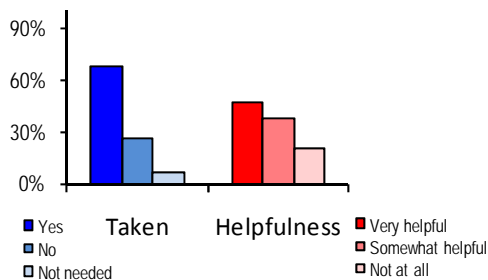
<i>Taken</i>	No.	%
Yes	94	61.4%
No	41	26.8%
Not needed	18	11.8%
Total	153	100.0%



<i>Helpfulness</i>	No.	%
Very helpful	76	65.5%
Somewhat helpful	27	23.3%
Not at all	13	11.2%
Total	116	100.0%

PREPARING FOR AND TAKING EXAMS

<i>Taken</i>	No.	%
Yes	102	67.5%
No	39	25.8%
Not needed	10	6.6%
Total	151	100.0%

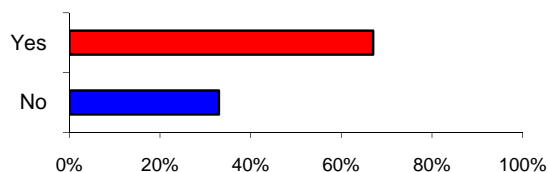


<i>Helpfulness</i>	No.	%
Very helpful	86	69.4%
Somewhat helpful	23	18.5%
Not at all	15	12.1%
Total	124	100.0%

11. Do you like the computerized format of the modules?

- ♦ Sixty-seven percent of the students indicated they like the computerized modules available online; while 33% would prefer in-person sessions or workshops.

	No.	%
Yes, the modules are great online	132	67.0%
No, would prefer in-person sessions or workshops	65	33.0%
Total	197	100.0%





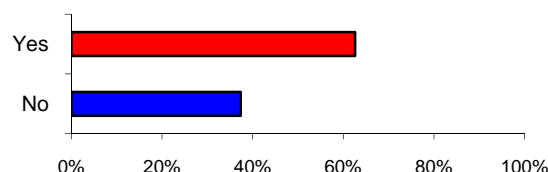
12. Please make any additional comments about the Success Skills modules here:

- Comments varied and were related balanced along several themes. Some of the comments were positive with students saying they liked the MyMathlab modules and program, especially the convenient access to the software at any time. Some students said they prefer to have an instructor available to answer questions rather than work on the computer. Several students were not interested in instruction via an online program.

13. Have you taken, or are you currently taking, a Student Life Skills (SLS) class at MDC?

- Almost 63% of the surveyed students have taken or are currently taking an SLS class; 37% had not yet taken an SLS course.

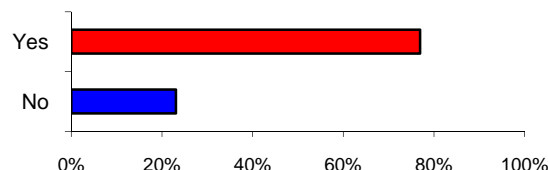
	No.	%
Yes	139	62.6%
No	83	37.4%
Total	222	100.0%



14. Is this the first time you are taking this math class?

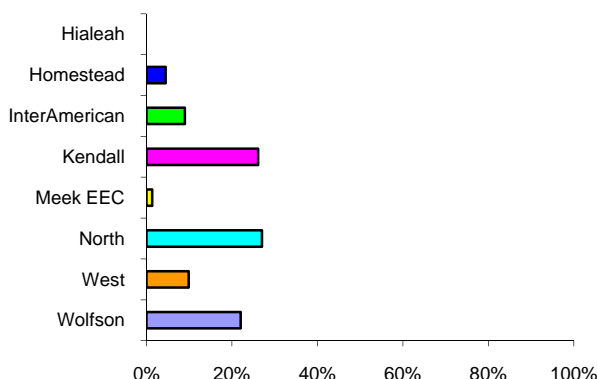
- Seventy-seven percent of the students indicated that they were taking the class for the first time; while 23% were repeating the course.

	No.	%
Yes	170	76.9%
No, I am repeating the class	51	23.1%
Total	221	100.0%



15. On which campus are you taking this math class?

	No.	%
Hialeah Campus	0	0.0%
Homestead Campus	10	4.5%
InterAmerican Campus	20	9.0%
Kendall Campus	58	26.1%
Meek EEC	3	1.4%
North Campus	60	27.0%
West Campus	22	9.9%
Wolfson Campus	49	22.1%
Total	222	100.0%



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