

A survey was conducted of students in developmental courses and students in program-level courses who came from developmental courses. The survey was given to the General Education teachers late in the quarter, resulting in n=25; however, most of these students were from the MAT 104 and the MAT 103 courses and reflect the results of their experiences in MAT 098.

The students were given short demographic data of no real significance then three parts of the survey. The first two sections required the ranking of certain aspects of their experiences in courses, and the third was a series of questions requiring answers on a Likert scale.

The first section required ranking seven aspects of their college experience in an order from most helpful (1) to least helpful (7) to students reaching their goals. The results, from most to least:

Item	MEAN	MODE
Classroom teaching	3.000	1
Being advised; advisement	3.529	4
A study skills class	3.706	2
Tutoring by MGTC staff	3.941	2
Classmate tutoring	4.000	5
Computer lab instruction	4.471	4
Online classes	5.353	6

The second section required ranking six reasons for why the student did as well as they thought in the developmental course. These were also ranked from most helpful (1) to least helpful (6). The results from most to least:

Item	Mean	Mode
My studying	2.882	2
My teacher and how he/she delivered the material	3.176	1
My effort	3.471	5
Textbook	3.529	3
My work outside of class	3.706	3
Tutoring or other help from classmates	4.118	6

The third section contained questions regarding the developmental course the students took in preparation for their program-level course. The requested responses (n=23) were based on the classic five-category Likert scale of agreement or disagreement (Strongly agree=1, Strongly disagree=5). The distribution of results:

1 2 3 4 5

12	4	3	2	2	The developmental course I took prepared me for the course I am currently taking.
3	2	4	4	10	The developmental course I took was unnecessary for doing well in the course I am currently taking.
10	8	1	1	3	The developmental course I took was very important for doing well in the course I am currently taking.
11	7	1	0	4	In the developmental course I took, the course materials (textbook, handouts) were an important part of my learning the course.
9	10	0	1	3	In the developmental course I took, the teacher's delivery method was an important part of my learning the course.
9	10	1	1	2	In the developmental course I took, the tests were a good judge of how well I learned in the class.
14	4	4	1	0	In the developmental course I took, my work outside of class was an important part of how well I learned in the class.
7	2	9	2	3	In the developmental course I took, tutoring and help from other students was an important part of how well I learned in the class.
6	12	3	1	1	My grade in the developmental class is a good reflection what how well I learned what was being taught.
12	8	1	1	1	I worked hard to do well in the developmental class.
10	11	0	1	1	I worked very efficiently in the developmental class.
9	6	1	4	3	I have to work harder in my current class than I did in the developmental class.
3	2	5	8	5	I find this class to be too difficult.
2	4	3	8	6	I find this class to be too easy.
9	10	3	0	1	There was a variety of ways for me to understand what was being taught in the developmental class.
10	9	2	1	1	For the developmental class, I had a good idea about how to study.

Statistical Analysis

	Mean*	Sum	Mode	St Dev*	Variance
In the developmental course I took, my work outside of class was an important part of how well I learned in the class.	1.652	38	1	0.935	0.84
There was a variety of ways for me to understand what was being taught in the developmental class.	1.870	43	2	0.968	0.90
My grade in the developmental class is a good reflection what how well I learned what was being taught.	2.087	48	2	0.996	0.95
I worked very efficiently in the developmental class.	1.783	41	2	0.998	0.95
I worked hard to do well in the developmental class.	1.739	40	1	1.054	1.06
For the developmental class, I had a good idea about how to study.	1.870	43	1	1.058	1.07
In the developmental course I took, the tests were a good judge of how well I learned in the class.	2.000	46	2	1.206	1.39
I find this class to be too difficult.	3.435	79	4	1.308	1.64
I find this class to be too easy.	3.522	81	4	1.310	1.64
In the developmental course I took, the teacher's delivery method was an important part of my learning the course.	2.087	48	2	1.345	1.73
The developmental course I took prepared me for the course I am currently taking.	2.043	47	1	1.364	1.78
In the developmental course I took, tutoring and help from other students was an important part of how well I learned in the class.	2.652	61	3	1.369	1.79
The developmental course I took was very important for doing well in the course I am currently taking.	2.087	48	1	1.379	1.82
The developmental course I took was unnecessary for doing well in the course I am currently taking.	3.696	85	5	1.460	2.04
In the developmental course I took, the course materials (textbook, handouts) were an important part of my learning the course.	2.087	48	1	1.474	2.08
I have to work harder in my current class than I did in the developmental class.	2.391	55	1	1.500	2.15

*Skewed with the inclusion of 3=neutral