

Chapter 3: College Entry Characteristics of Feeder Students

This chapter is divided into two sections: skill placement levels and unit and course enrollment.

Section 3.1 Placement Levels

The assessment tests used in the district are intended to place students in levels of English and math courses where they would have the best chance of success. Students are encouraged to take the assessment tests as they matriculate in the college. For the students in the June 2002 High School Graduate cohort who took an assessment test prior to their fall 2002 enrollment in Mesa College, this section summarizes what level of courses these students qualified to enroll in (e.g., transfer level courses, one level below transfer, basic skills, etc.) for reading, writing, and math courses. Although students can also obtain a placement level by successful completion of prerequisite courses, the data in this section reflect only students who qualified for a particular placement level based on the assessment test score. *Note: Individual high schools are identified by a number, which was randomly assigned.*

The data described below reflect first-time college students from the high school feeders enrolled at Mesa College in fall 2002.

READING PLACEMENT LEVEL: (Table 30 – District Feeders; Table 31 – Non-District Feeders)

- In terms of reading assessment, 734 of the 931 students from the district feeders and 167 of the 207 students from the non-district feeders were assessed for reading placement. About 74% of the students from the district feeders tested at the transfer level. However, the percent of students from the non-district feeders who tested at the transfer level was higher (84%).

WRITING PLACEMENT LEVEL: (Table 32 – District Feeders; Table 33 – Non-District Feeders)

- The same number of students who tested for reading placement also tested for writing placement. The results were similar, with 52% of the district feeder students testing at the transfer level, while 64% of the non-district feeder students tested at the same level.

MATH PLACEMENT LEVEL: (Table 34 – District Feeders; Table 35 – Non-District Feeders)

- A similar number of students tested for the math placement as did for the reading and writing placement. However, most of these students tested one level below transfer, 50% for district feeders and 53% for non-district feeders.

Table 30

READING PLACEMENT LEVEL

DISTRICT FEEDERS

Feeder School	Need Advising	Two Levels Below Transfer	One Level Below Transfer	Transfer Level	TOTAL
1	1	0	2	20	23
2	0	0	7	39	46
3	2	2	3	3	10
4	0	3	7	47	57
5	3	2	6	52	63
6	2	2	3	29	36
7	0	0	0	7	7
8	0	1	4	18	23
9	6	6	24	47	83
10	1	2	3	2	8
11	6	2	17	38	63
12	0	0	0	51	51
13	4	1	5	17	27
14	0	0	1	7	8
15	3	1	7	61	72
16	3	2	8	20	33
17	2	1	1	5	9
18	3	4	3	11	21
19	2	0	3	33	38
20	2	2	13	39	56
TOTAL	40	31	117	546	734
PERCENT	5.4%	4.2%	15.9%	74.4%	100.0%

Note 1: Placement data are based on June 2002 High School Graduates identified by self-reported information on admissions application.

Note 2: District Feeders are based on District service area zip codes.

Note 3: Includes students who received skill level by assessment test only.

Table 31

READING PLACEMENT LEVEL

NON-DISTRICT FEEDERS

Feeder School	Need Advising	Two Levels Below Transfer	One Level Below Transfer	Transfer Level	TOTAL
21	0	0	0	0	0
22	0	0	3	3	6
23	1	0	0	15	16
24	0	0	1	3	4
25	1	1	0	12	14
26	0	0	0	0	0
27	0	0	1	19	20
28	0	0	0	2	2
29	1	0	1	6	8
30	0	0	0	0	0
31	0	1	3	25	29
32	1	1	3	23	28
33	0	0	2	7	9
34	0	0	1	6	7
35	0	1	1	13	15
36	0	0	0	0	0
37	0	0	2	3	5
38	0	0	1	3	4
TOTAL	4	4	19	140	167
PERCENT	2.4%	2.4%	11.4%	83.8%	100.0%

Note 1: Placement data are based on June 2002 High School Graduates identified by self-reported information on admissions application.

Note 2: Includes students who received skill level by assessment test only.

Table 32

WRITING PLACEMENT LEVEL

DISTRICT FEEDERS

Feeder School	Need Advising	Two Levels Below Transfer	One Level Below Transfer	Transfer Level	TOTAL
1	1	4	3	15	23
2	0	7	13	26	46
3	2	4	14	38	58
4	0	9	15	33	57
5	3	4	18	38	63
6	2	3	7	24	36
7	0	1	1	5	7
8	0	7	6	10	23
9	6	17	30	30	83
10	1	4	2	1	8
11	6	12	20	25	63
12	0	0	0	3	3
13	4	5	7	11	27
14	0	0	3	5	8
15	3	4	17	48	72
16	3	11	11	8	33
17	2	2	3	2	9
18	3	6	6	6	21
19	2	6	6	24	38
20	2	9	15	30	56
TOTAL	40	115	197	382	734
PERCENT	5.4%	15.7%	26.8%	52.0%	100.0%

Note 1: Placement data are based on June 2002 High School Graduates identified by self-reported information on admissions application.

Note 2: District Feeders are based on District service area zip codes.

Note 3: Includes students who received skill level by assessment test only.

Table 33

WRITING PLACEMENT LEVEL

NON-DISTRICT FEEDERS

Feeder School	Need Advising	Two Levels Below Transfer	One Level Below Transfer	Transfer Level	TOTAL
21	0	0	0	0	0
22	0	0	3	3	6
23	1	1	2	12	16
24	0	0	2	2	4
25	1	2	4	7	14
26	0	0	0	0	0
27	0	0	1	19	20
28	0	0	1	1	2
29	1	0	2	5	8
30	0	0	0	0	0
31	0	5	8	16	29
32	1	3	7	17	28
33	0	2	3	4	9
34	0	0	1	6	7
35	0	5	1	9	15
36	0	0	0	0	0
37	0	1	1	3	5
38	0	1	1	2	4
TOTAL	4	20	37	106	167
PERCENT	2.4%	12.0%	22.2%	63.5%	100.0%

Note 1: Placement data are based on June 2002 High School Graduates identified by self-reported information on admissions application.

Note 2: Includes students who received skill level by assessment test only.

Table 34

MATH PLACEMENT LEVEL

DISTRICT FEEDERS

Feeder School	Two Levels Below Transfer	One Level Below Transfer	Transfer Level	TOTAL
1	5	12	5	22
2	10	31	4	45
3	13	29	13	55
4	12	26	15	53
5	16	32	13	61
6	10	20	4	34
7	3	3	0	6
8	9	9	3	21
9	32	42	7	81
10	5	1	0	6
11	21	26	12	59
12	1	1	1	3
13	6	14	3	23
14	1	4	0	5
15	13	35	20	68
16	12	10	10	32
17	3	2	1	6
18	8	7	1	16
19	7	13	16	36
20	22	21	3	46
TOTAL	209	338	131	678
PERCENT	30.8%	49.9%	19.3%	100.0%

Note 1: Placement data are based on June 2002 High School Graduates identified by self-reported information on admissions application.

Note 2: District Feeders are based on District service area zip codes.

Note 3: Includes students who received skill level by assessment test only.

Table 35

MATH PLACEMENT LEVEL

NON-DISTRICT FEEDERS

Feeder School	Two Levels Below Transfer	One Level Below Transfer	Transfer Level	TOTAL
21	0	0	0	0
22	2	4	0	6
23	2	5	6	13
24	2	2	0	4
25	2	10	2	14
26	0	0	0	0
27	2	10	7	19
28	1	1	0	2
29	4	2	1	7
30	0	0	0	0
31	3	10	12	25
32	5	12	6	23
33	3	5	1	9
34	0	6	1	7
35	4	8	2	14
36	0	0	0	0
37	1	3	1	5
38	0	1	1	2
TOTAL	31	79	40	150
PERCENT	20.7%	52.7%	26.7%	100.0%

Note 1: Placement data are based on June 2002 High School Graduates identified by self-reported information on admissions application.

Note 2: Includes students who received skill level by assessment test only.