



Transfer Student Admissions, Gateway Course Placements, and Graduation Rates

This report examines the relationships among academic major, initial course placements, probability of graduating and time to degree. The results are offered to better inform discussion about the balance among three factors. The first factor is demand for access, opportunity and duty as a public institution under California's Master Plan and subsequent commitments by the University to serve students transferring from community colleges. The second factor is limited resources, academic climate, reasonable chance of success and fair treatment of students, and significant accumulation of debt and expenditures by several constituencies. The third factor is UC Merced's need for revenue to successfully operate as an institution of higher education. For UCM, at this time in its evolution, these are competing interests.

Table 1 reports completion rates and time to degree for transfer students. The first part of Table 1 focused on differences that have been observed by school of first major. The data are all transfer students who transferred to UCM before the fall semester of 2012. With these parameters, the transfer student graduation rate for UCM is 71%, with similar proportions graduating in two or three years (about 40%) and half as many graduating in four or more years (20%).

Graduation rate and time to degree vary significantly by school of first major. Students in Social Sciences, Humanities and Arts (SSHA) graduated at a higher rate (76%) and more quickly. Over half of SSHA transfer graduates completed their degree in two years or less and only about one-in-ten required four or more years. Students in Engineering and Natural Sciences had similar graduation rates (68% in Engineering and 67% in Natural Sciences) but Natural Sciences transfer students were over twice as likely to graduate in two years or less (31% v. 15%). In both schools, the modal time to degree was three years (46%). In Engineering and Natural Sciences, time to degree of four years or more was common. Nearly two-of-five Engineering transfer graduates required four or more years (38%), and about one-in-four Natural Sciences transfer graduates required four or more years (24%). It should also be noted that very few transfer students were admitted without an academic major but those who had been were unlikely to complete a degree (36%).

The lower part of Table 1 summarizes time to degree data for fall cohort transfer cohorts by year. The distributions are irregular. When viewed with the understanding that the possible time to degree is reduced with each cohort year, the distribution of degrees changes markedly from year to year. The irregularity is shown clearly in IR&DS campus report "First-Time Full Time Transfer Student Retention & Graduation Rates" (linked [here](#)). There is a fundamental tenet in intervention research that a system must be stable before the effect of changing conditions can be assessed. The UC Merced pattern suggests that changing policies, programs and admissions standards have been made to an unstable system. Therefore, it is unlikely that the effect of any one change can be accurately measured.

Table 2 further highlights the irregularity in transfer graduation rates over time, this time by school of first major. Even ignoring more recent history, rates in Engineering have varied from 92% to 56%; in Natural Sciences, from 77% to 64%; and in SSHA, from 87% to 69%. The table also shows that there have been large fluctuations in number of transfers by matriculation year, especially in SSHA and Engineering.

Table 3 considers differences associated with matriculation term of the academic year and does so by school of first major. Perhaps the most obvious result was that many more transfer students started in fall semesters than in spring semesters—only about 20% each year started in spring. Whether fall or spring matriculation was associated with graduation rate was less obvious. The rates were very similar overall in Engineering, lower in the spring in Natural Sciences and slightly higher in the spring in SSHA.

Table 4 tracks over time the graduation rate of transfer students by school of first major and by gateway course taken in the first term of enrollment. The gateway course into which a matriculating transfer student was placed reflected whether or not the transfer student was fully ready to enroll with normally progressing junior-level students who started as UCM freshmen. For example, a junior-level Engineering major who began as a freshman and progressed through the requirements at the prescribed rate and in the prescribed sequence would be ready for Engineering 130 in the fifth semester (junior year).

Therefore a new transfer Engineering major placed into Engineering 130 would be fully on track. As reported in the Table 4, the graduation rate for transfer students placed into Engineering 130 in their first semester was 72%, slightly higher than the 68% for all Engineering majors, freshmen and transfers. Also, the distribution of time to degree for students placed into Engineering 130 was similar to the distribution of time to degree for all Engineering transfer students. In other words, Engineering transfer students who started in Engineering 130 performed at least as well as Engineering majors overall.

In contrast, Engineering majors starting in Math 024 were less prepared than expected. Math 024 would be a fourth semester course for a normally progressing Engineering major who started as a freshman. Table 4 reports that the graduation rate for transfer Engineering students who started in Math 024 was 55%, lower than the rate for all Engineering freshman and transfer students (68%). In addition, time to degree for transfer Engineering students placed in Math 024 was longer. None of the graduating transfer Engineering majors placed into Math 024 in the first term graduated in two years or less, half graduated in three years, and half took four years or longer to graduate.

Table 4 also displays the number and percentage of transfer students who graduated in the same school as the school of their first major. This information is in the shaded region of the table. This information could be very useful for advisors and for students in planning for course sequences for Engineering majors. For example, transfer Engineering majors who took Physics 008 in their first term ultimately graduated from another school (Natural Sciences or SSHA) in seven of twenty-six cases. In contrast, none of the 32 transfer Engineering graduates who started as Engineering majors, and enrolled in Engineering 130 in their first term, graduated in a school other than Engineering.

Table 1: Transfer Graduation Rate and Time to Degree**Transfer Graduation Rates by School of First Major (Cohorts Before Fall of 2012)**

	Undeclared			Engineering			Natural Sciences			Social Sciences, Humanities, Arts			
	Frequency	Distribution	Cumulative	Frequency	Distribution	Cumulative	Frequency	Distribution	Cumulative	Frequency	Distribution	Cumulative	Frequency
Two-Years or Less	1	20%	7%	25	15%	10%	94	31%	21%	262	52%	40%	382
Three-Years	2	40%	21%	75	46%	42%	139	46%	51%	185	37%	68%	401
Four-Years	2	40%	36%	41	25%	59%	46	15%	62%	41	8%	74%	130
Five-Years	0	0%	36%	12	7%	64%	14	5%	65%	8	2%	75%	34
Six-Years	0	0%	36%	4	2%	66%	5	2%	66%	5	1%	76%	14
Seven-Years	0	0%	36%	3	2%	67%	4	1%	67%	3	1%	76%	10
Eight-Years	0	0%	36%	2	1%	68%	3	1%	67%	0	0%	76%	5
Sum of Completions	5	36%		162	68%		305	67%		504	76%		976
Sum Enrollments	14			239			453			660			1,366
Four-Years or More	2	40%		62	38%		72	24%		57	11%		193

Distribution of Transfer Student Graduates Over Time (Fall Cohorts Only)

	Two-Years or Less	Three Years	Four Years	Five Years	Six Years	Seven Years	Eight Years	Sum
Distribution of Graduates								
200530	57%	22%	11%	3%	3%	3%	3%	
200630	38%	35%	16%	4%	4%	1%	1%	
200730	43%	24%	19%	8%	4%	2%		
200830	23%	51%	15%	8%	3%			
200930	25%	47%	23%	4%				
201030	38%	53%	10%					
201130	60%	40%						
Frequencies								
200530	63	24	12	3	3	3	3	111
200630	30	28	13	3	3	1	1	79
200730	38	21	17	7	4	2		89
200830	22	48	14	8	3			95
200930	28	53	26	5				112
201030	58	81	15					154
201130	71	47						118
All Fall Cohorts	382	401	130	34	14	10	5	976
Before 2012	39%	41%	13%	3%	1%	1%	1%	

Time to degree based on first and last terms, not number of semesters attended.

Table 2: Transfer Student Graduation Rate by School of Major at Matriculation

Fall Transfer Cohort	Graduation Rate	Engineering			Natural Sciences			SSHA			
		Graduated			Graduated			Graduated			
		No	Yes	Sum	Graduation Rate	No	Yes	Sum	Graduation Rate	No	Yes
200530	76%	7	22	29	70%	16	37	53	87%	8	52
200630	59%	7	10	17	77%	11	37	48	76%	10	32
200730	92%	2	22	24	67%	15	30	45	69%	16	36
200830	56%	14	18	32	64%	19	34	53	78%	12	42
200930	69%	11	25	36	74%	12	35	47	84%	10	52
201030	72%	9	23	32	75%	14	42	56	75%	29	88
201130	55%	9	11	20	63%	21	36	57	73%	26	71
201230	5%	20	1	21	17%	15	3	18	30%	64	27

The Fall 2012 cohort has had two academic years to graduate and some have but many are taking longer. Fall 2012 was excluded from the graduation rate computations.

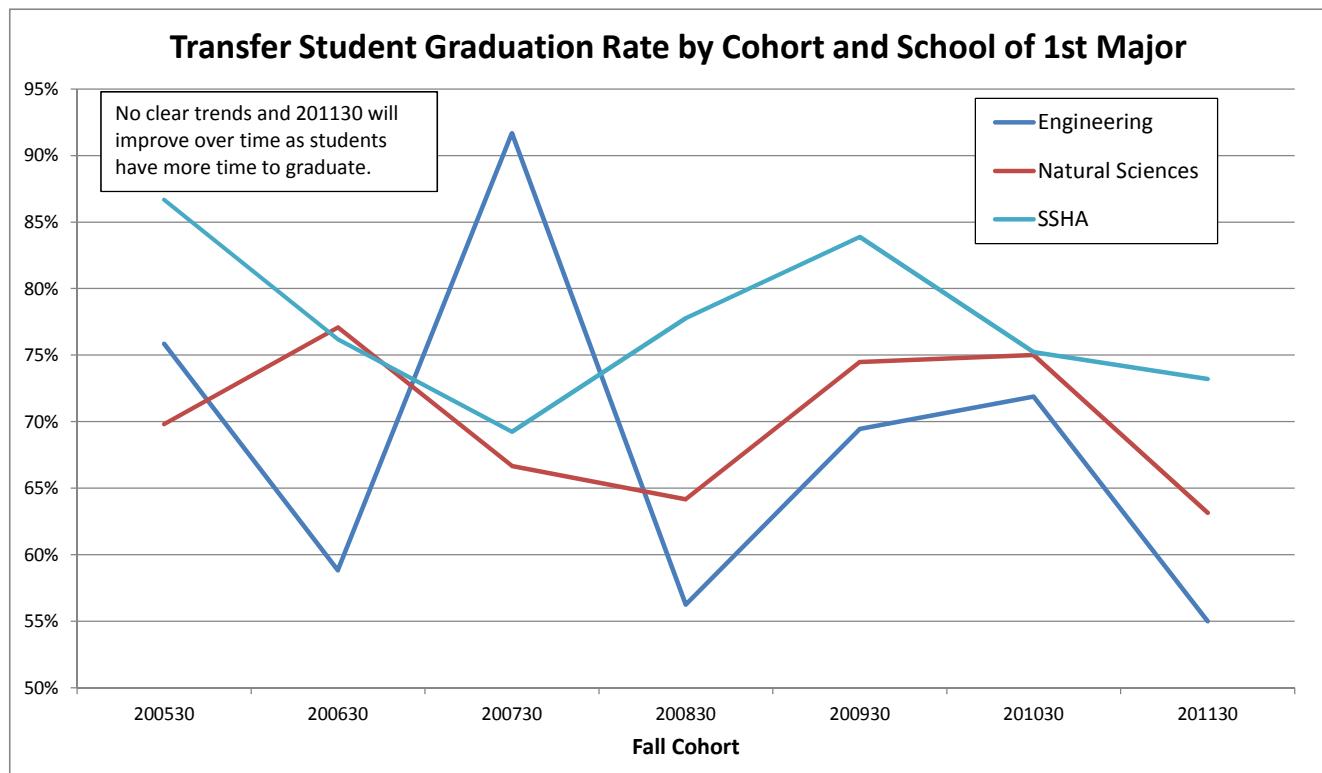


Table 3: Transfer Graduation Rate by School of Major at Matriculation (Fall vs. Spring)

		Engineering			Natural Sciences			SSHA				
Fall Transfer Cohort	Graduation Rate	Graduated?			Graduated?			Graduated?				
		No	Yes	Sum	Graduation Rate	No	Yes	Sum	Graduation Rate	No	Yes	
200530	76%	7	22	29	70%	16	37	53	87%	8	52	
200630	59%	7	10	17	77%	11	37	48	76%	10	32	
200730	92%	2	22	24	67%	15	30	45	69%	16	36	
200830	56%	14	18	32	64%	19	34	53	78%	12	42	
200930	69%	11	25	36	74%	12	35	47	84%	10	52	
201030	72%	9	23	32	75%	14	42	56	75%	29	88	
201130	55%	9	11	20	63%	21	36	57	73%	26	71	
201230	5%	20	1	21	17%	15	3	18	30%	64	27	
Overall Fall Cohorts (201230 Excluded)		69%	59	131	190	70%	108	251	359	77%	111	373
												484
		Engineering			Natural Sciences			SSHA				
Spring Transfer Cohort	Graduation Rate	Graduated?			Graduated?			Graduated?				
		No	Yes	Sum	Graduation Rate	No	Yes	Sum	Graduation Rate	No	Yes	
200610	50%	5	5	10	75%	2	6	8	67%	3	6	
200710	50%	1	1	2	75%	5	15	20	64%	4	7	
200810	64%	4	7	11	60%	6	9	15	68%	6	13	
200910	100%	0	4	4	64%	5	9	14	90%	2	19	
201010	89%	1	8	9	56%	4	5	9	88%	5	35	
201110	60%	2	3	5	43%	8	6	14	81%	7	29	
201210	29%	5	2	7	29%	10	4	14	55%	18	22	
Overall Spring Cohorts (201210 Excluded)		68%	13	28	41	63%	30	50	80	80%	27	109
												136

There does not appear to be a clear advantage to enrolling in fall or spring. Do note that spring 2011 students (201110) have had up to 5 terms to graduate but that has not been sufficient for many transfer students in Engineering and Natural Sciences.

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Engineering: 68% Graduation Rate

Rate by UC Merced Course Taken in First UCM Term	Engineering: 68% Graduation Rate							Graduated in Same School?*	
	Graduated?			Grad in Two Years or Less		Grad in Four or More Years		Sum of Degrees	
	Fall Transfer Cohort	No	Yes	Grad Rate by Year**	Grad in Three Years	Grad in Four or More Years			
BIO 001								7	35
	200530								
	200630								
	200730								
	200830								
	200930	3	14	82%	0	8	6		
	201030	4	16	80%	2	10	4		
	201130	4	3	43%	1	2			
	201230	2	0						
	Grad Rate w/o 201230	75%			4	21	10		80%
					11%	60%	29%		
BIO 002								0	1
	200530								
	200630								
	200730								
	200830								
	200930								
	201030								
	201130								
	201230								
	Grad Rate w/o 201230	 			1				
BIO 101 or CHEM111									
	200530								
	200630								
	200730								
	200830								
	200930								
	201030								
	201130								
	201230								
	Grad Rate w/o 201230**	 							

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Fall Transfer Cohort	Graduated?			Grad in Two Years or Less			Grad in Three Years			Grad in Four or More Years			Graduated in Same School?*	
	No		Yes	Grad Rate by Year**									Sum of Degrees	
	No	Yes												
BIO 110													0	1
200530														
200630														
200730														
200830														
200930														
201030														
201130														
201230														
Grad Rate w/o 201230**														
CHEM002													0	11
200530	1	2					2							
200630	0	1							1					
200730	0	5	100%				1		2		2			
200830	2	2							2					
200930	0	1							1					
201030														
201130	1	1							6					
201230														
Grad Rate w/o 201230**				75%					3		2		100%	
CHEM008													2	11
200530														
200630														
200730	1	7	88%				4		0		3			
200830	1	1							1					
200930	2	1							1					
201030	0	1							1					
201130									4					
201230														
Grad Rate w/o 201230**				71%					4		3		82%	
									36%		36%		27%	

Engineering: 68% Graduation Rate

Graduated in Same School?*

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Engineering: 68% Graduation Rate

Fall Transfer Cohort	Graduated?			Grad in Two Years or Less			Grad in Four or More Years			Graduated in Same School?*	
	No		Yes	Grad Rate by Year**	Grad in Three Years		Sum of Degrees	No	Grad Rate w/o 201230**	Grad Rate w/o 201230**	
	No	Yes	Grad Rate by Year**		Grad in Two Years or Less	Grad in Three Years		No	Grad Rate w/o 201230**	Grad Rate w/o 201230**	Grad Rate w/o 201230**
CHEM010										0	3
200530											
200630											
200730											
200830	0	1			0	0	1				
200930	1	0									
201030	1	1			0	1	0				
201130											
201230											
Grad Rate w/o 201230**					0	1	2				
CHEM111 or BIO 101											
200530											
200630											
200730											
200830											
200930											
201030											
201130											
201230											
Grad Rate w/o 201230**											
CSE 030										3	24
200530	3	11	79%		3	4	4				
200630	2	2			0	2	0				
200730	0	1			0	1	0				
200830	4	0									
200930	1	4	80%		0	3	1				
201030	2	4	67%		0	2	2				
201130	3	2	40%		0	2					
201230											
Grad Rate w/o 201230**	62%				3	14	7				88%
					13%	58%	29%				

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Engineering: 68% Graduation Rate

Fall Transfer Cohort	Graduated?			Grad in Two Years or Less			Grad in Four or More Years			Graduated in Same School?*	
	No		Yes	Grad Rate by Year**	Grad in Three Years		Sum of Degrees	No	Grad in Four or More Years	Sum of Degrees	
	No	Yes	Grad Rate by Year**		No	Yes					
MATH011											
200530											
200630											
200730											
200830											
200930											
201030											
201130											
201230											
Grad Rate w/o 201230**											
MATH021								3	4		
200530											
200630											
200730											
200830	2	1			0	0	1				
200930	1	2			0	0	2				
201030	0	1			0	1	0				
201130											
201230											
Grad Rate w/o 201230**	57%				1	2	1				
MATH022								3	14		
200530											
200630	1	1			0	0	1				
200730	0	3			0	0	3				
200830	3	2	40%		0	1	1				
200930	0	6	100%		0	3	3				
201030											
201130											
201230											
Grad Rate w/o 201230**	75%				0	4	10			79%	
					0%	29%	71%				

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Engineering: 68% Graduation Rate

Fall Transfer Cohort	Graduated?			Grad in Two Years or Less			Grad in Four or More Years			Graduated in Same School?*	
	No		Yes	Grad Rate by Year**	Grad in Three Years		Grad in Four or More Years	Sum of Degrees	No	Graduated in Same School?*	
	No	Yes	Grad Rate by Year**		No	Grad in Three Years					
MATH023									5	19	
200530	1	4	80%		1	2	1				
200630	2	2			0	1	1				
200730	1	2			0	0	2				
200830	0	1			0	0	1				
200930	1	7	88%		0	4	3				
201030											
201130	0	1			1						
201230	1	1									
Grad Rate w/o 201230**	77%				2	8	9		74%		
					11%	42%	47%				
MATH024									1	26	
200530											
200630	2	3	60%		0	1	2				
200730	1	0									
200830	6	4	40%		0	2	2				
200930	1	3			0	1	2				
201030	0	4			0	4	0				
201130	3	2	40%		0	2					
201230	5	0	0%								
Grad Rate w/o 201230**	55%				0	13	13		96%		
					0%	50%	50%				
PHYS008									7	26	
200530	1	2			0	1	1				
200630	1	3			0	1	2				
200730	1	3			0	0	3				
200830	7	3	30%		0	0	3				
200930	2	13	87%		0	4	9				
201030	2	1			0	1	0				
201130	1	0									
201230											
Grad Rate w/o 201230**	63%				0	7	19		73%		
					0%	27%	73%				

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Engineering: 68% Graduation Rate

Fall Transfer Cohort	Graduated?			Grad in Two Years or Less			Grad in Four or More Years			Graduated in Same School?*	
	No		Yes	Grad Rate by Year**	Grad in Three Years		Grad in Four or More Years	Sum of Degrees	No	Graduated in Same School?*	
	No	Yes	Grad Rate by Year**		Grad in Two Years or Less	Grad in Three Years					
PHYS009									1	23	
200530											
200630	1	4	80%		0	2	2				
200730											
200830	0	5	100%		0	3	2				
200930	0	4			0	3	1				
201030	1	2			0	2	0				
201130	2	2			1	1					
201230	3	0									
Grad Rate w/o 201230**	81%				1	13	9			96%	
					4%	57%	39%				
PHYS018											
200530											
200630											
200730											
200830											
200930											
201030											
201130											
201230											
Grad Rate w/o 201230**											
PHYS019											
200530											
200630											
200730											
200830											
200930											
201030											
201130											
201230											
Grad Rate w/o 201230**											

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Engineering: 68% Graduation Rate

Fall Transfer Cohort	Graduated?			Grad in Two Years or Less			Grad in Four or More Years			Graduated in Same School?*	
	No		Yes	Grad Rate by Year**	Grad in Three Years		Sum of Degrees	No	Grad in Four or More Years	Sum of Degrees	
	No	Yes	Grad Rate by Year**		No	Yes					
ENGR057								2		46	
200530											
200630											
200730											
200830	0	2			0	2	0				
200930	6	8	57%		0	8	0				
201030	4	15	79%		2	12	1				
201130	2	8	80%		5	3					
201230	16	1	6%		1	0					
Grad Rate w/o 201230**			73%					10	33	3	
								22%	72%	7%	
										96%	
ENGR065								0		7	
200530											
200630											
200730											
200830											
200930	2	2			0	2	0				
201030	0	1			1	0	0				
201130	1	2			1	1					
201230	1	0			0	0					
Grad Rate w/o 201230**			63%					3	4	0	
								43%	57%	0%	
										100%	
ENGR130								0		32	
200530	3	6	67%		3	0	3				
200630	3	3	50%		0	2	1				
200730	0	9	100%		3	3	3				
200830	1	1			0	1	0				
200930	3	2	40%		0	2	0				
201030	1	5	83%		2	2	1				
201130	1	5	83%		3	2					
201230	12	1	8%		1						
Grad Rate w/o 201230**			72%					12	12	8	
								38%	38%	25%	
										100%	

* Includes transfer students who began during spring or summer terms in addition to the fall cohorts

** Must be five or more students before percentages are computed.

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Natural Sciences: 67% Graduation Rate

Fall Transfer Cohort	Graduated?		Grad Rate by Year**	Grad in Two Years or Less			Grad in Four or More Years			Graduated in Same School?*	
	No	Yes		Grad in Two Years or Less	Grad in Three Years	Grad in Four or More Years	No	Sum of Degrees			
BIO 001										4	54
200530											
200630											
200730											
200830											
200930	3	23	88%		1	11	11				
201030	6	11	65%		2	7	2				
201130	10	15	60%		7	8					
201230	6	0	0%								
Grad Rate w/o 201230	72%				11	30	13			93%	
					20%	56%	24%				
BIO 002										0	11
200530											
200630											
200730											
200830											
200930	1	0									
201030	1	0									
201130	1	6	86%		3	3					
201230	5	2	29%		2						
Grad Rate w/o 201230	67%				7	4				100%	
					64%	36%	0%				
BIO 101 or CHEM111										0	11
200530											
200630											
200730											
200830											
200930											
201030	0	4			2	2	0				
201130	1	5	83%		3	2					
201230	2	1			1						
Grad Rate w/o 201230**	90%				7	4				100%	
					64%	36%	0%				

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Natural Sciences: 67% Graduation Rate

Fall Transfer Cohort	Graduated?		Grad Rate by Year**	Grad in Two Years or Less			Grad in Four or More Years		Graduated in Same School?*	
	No	Yes		Grad in Two Years or Less	Grad in Three Years	Grad in Four or More Years	No	Sum of Degrees		
BIO 110									0	6
200530										
200630										
200730										
200830										
200930										
201030	0	4		3	1					
201130	0	2		1	1					
201230										
Grad Rate w/o 201230**	100%			4	2				100%	
				67%	33%	0%				
CHEM002									2	13
200530	1	0		0	0	0				
200630	0	1		0	1	0				
200730	5	2	29%	0	1	1				
200830	2	1		0	0	1				
200930	2	5	71%	0	1	4				
201030	0	1		0	1	0				
201130	1	1		0	1					
201230										
Grad Rate w/o 201230**	50%			0	5	8			85%	
				0%	38%	62%				
CHEM008									5	64
200530										
200630	5	17	77%	6	8	3				
200730	3	6	67%	1	1	4				
200830	7	7	50%	1	3	3				
200930	0	11	100%	0	6	5				
201030	1	3		1	2	0				
201130	6	11	65%	2	9					
201230	3	1		1						
Grad Rate w/o 201230**	71%			13	33	18			92%	
				20%	52%	28%				

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Natural Sciences: 67% Graduation Rate

Fall Transfer Cohort	Graduated?			Grad in Two Years or Less	Grad in Three Years	Grad in Four or More Years	Graduated in Same School?*	
	No	Yes	Grad Rate by Year**				No	Sum of Degrees
CHEM010							2	23
200530								
200630	3	4	57%	0	2	2		
200730	2	3	60%	0	2	1		
200830	2	4	67%	0	2	2		
200930	2	2		0	0	2		
201030	3	4	57%	0	4	0		
201130	1	1		0	1			
201230								
Grad Rate w/o 201230**	58%			1	15	7		91%
				4%	65%	30%		
CHEM111 or BIO 101							0	11
200530								
200630								
200730								
200830								
200930								
201030		4		2	2			
201130	1	5	83%	3	2			
201230	2	1						
Grad Rate w/o 201230**	90%			7	4			100%
				64%	36%			
CSE 030								
200530								
200630								
200730								
200830								
200930								
201030								
201130								
201230								
Grad Rate w/o 201230**								

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Fall Transfer Cohort	Graduated?			Grad in Two Years or Less			Grad in Four or More Years			Graduated in Same School?*			
	No		Yes	Grad Rate by Year**	Grad in Three Years		Grad in Four or More Years	No	Sum of Degrees				
	No	Yes	Grad Rate by Year**		No	Sum of Degrees							
MATH011										0	7		
200530													
200630													
200730													
200830													
200930													
201030	3	7	70%		0	5	2						
201130	1	0			0	0							
201230													
Grad Rate w/o 201230**	64%				0	5	2			100%			
					0%	71%	29%						
MATH021										1	26		
200530	1	1			1	0	0						
200630	2	2			0	1	1						
200730	7	7	50%		3	2	2						
200830	2	4	67%		0	3	1						
200930	3	3	50%		0	2	1						
201030	0	2			0	2	0						
201130	2	0			0	0							
201230	1	0			0	0	0						
Grad Rate w/o 201230**	53%				5	12	9			96%			
					19%	46%	35%						
MATH022										3	22		
200530	1	4	80%		0	2	2						
200630	0	6	100%		1	4	1						
200730	0	2			0	1	1						
200830	2	3	60%		0	3	0						
200930	1	3			0	2	1						
201030	0	1			1								
201130	1	0			0								
201230													
Grad Rate w/o 201230**	79%				2	15	5			86%			
					9%	68%	23%						

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Fall Transfer Cohort	Graduated?			Grad in Two Years or Less			Grad in Three Years			Grad in Four or More Years			Graduated in Same School?*	
	No		Yes	Grad Rate by Year**	No		Grad in Two Years or Less	No		Grad in Three Years	No		Sum of Degrees	
	No	Yes	Grad Rate by Year**		No	Grad in Two Years or Less	No	Grad in Three Years	No	Grad in Four or More Years	No	Grad in Same School		
MATH023													1	5
200530														
200630														
200730														
200830														
200930	0	2					0		0		2			
201030	0	1					0		1		0			
201130	0	2					1		1					
201230	1	0												
Grad Rate w/o 201230**	100%						1		2		2			80%
							20%		40%		40%			
MATH024													1	6
200530														
200630														
200730														
200830	0	2					0		2		0			
200930														
201030	1	0												
201130	3	3	50%				0		3					
201230	4	0												
Grad Rate w/o 201230**	56%						1		5		0			83%
							17%		83%		0%			
PHYS008													9	44
200530	9	17	65%				9		4		4			
200630	0	2					0		2		0			
200730	0	5	100%				2		1		2			
200830	1	3					1		1		1			
200930	1	1					0		1		0			
201030	1	4	80%				1		3		0			
201130	2	1					0		1					
201230	1	0												
Grad Rate w/o 201230**	70%						17		19		8			80%
							39%		43%		18%			

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Fall Transfer Cohort	Graduated?			Grad in Two Years or Less			Grad in Four or More Years			Graduated in Same School?*			
	No		Yes	Grad Rate by Year**	Grad in Three Years		Grad in Four or More Years	No	Sum of Degrees				
	No	Yes	Grad Rate by Year**		No	Sum of Degrees							
PHYS009										2	11		
200530													
200630	0	4					1	1	2				
200730													
200830													
200930	1	2					1	1	0				
201030	4	2	33%				0	2	0				
201130	1	0											
201230	3	1					1						
Grad Rate w/o 201230**	57%						4	5	2		82%		
							36%	45%	18%				
PHYS018										0	31		
200530													
200630													
200730	2	4	67%				3	0	1				
200830	3	3	50%				1	2	0				
200930	0	3					1	1	1				
201030	1	8	89%				3	4	1				
201130	3	10	77%				4	6					
201230	1	0											
Grad Rate w/o 201230**	76%						12	15	4		100%		
							39%	48%	13%				
PHYS019										1	7		
200530													
200630													
200730	0	1					1	0	0				
200830	0	2					1	0	1				
200930	0	1					0	1	0				
201030													
201130	0	1					1	0					
201230	0	1					1						
Grad Rate w/o 201230**	100%						4	2	1		86%		
							57%	29%	14%				

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Natural Sciences: 67% Graduation Rate

Fall Transfer Cohort	Graduated?		Grad Rate by Year**	Grad in Two Years or Less			Grad in Four or More Years		Graduated in Same School?*	
	No	Yes		Grad in Two Years or Less	Grad in Three Years	Grad in Four or More Years	No	Sum of Degrees		
ENGR057									4	0
200530										
200630										
200730										
200830										
200930										
201030	3	1		0	1	0				
201130										
201230										
Grad Rate w/o 201230**						1				
ENGR065									0	1
200530										
200630										
200730										
200830										
200930										
201030										
201130										
201230										
Grad Rate w/o 201230**										
ENGR130									0	1
200530										
200630										
200730										
200830										
200930										
201030	0	1								
201130										
201230										
Grad Rate w/o 201230**										

* Includes transfer students shown in this table.

** Must be five or more stu

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Social Sciences, Humanities and Arts: 76% Graduation Rate

Fall Transfer Cohort	Graduated?			Grad in Two Years or Less			Grad in Four or More Years		Graduated in Same School?*	
	No	Yes	Grad Rate by Year**						No	Sum of Degrees
BIO 110										
200530										
200630										
200730										
200830										
200930										
201030										
201130										
201230										
Grad Rate w/o 201230**										
CHEM002									0	2
200530	1	0		0			0			
200630										
200730	1	0		0			0			
200830	0	1		0			1			
200930										
201030										
201130										
201230										
Grad Rate w/o 201230**				1			1		0	
CHEM008									2	3
200530										
200630	0	1		0			1		0	
200730										
200830										
200930										
201030										
201130	2	1		0			1			
201230	1	0								
Grad Rate w/o 201230**				0			3		0	

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Social Sciences, Humanities and Arts: 76% Graduation Rate

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Social Sciences, Humanities and Arts: 76% Graduation Rate

Fall Transfer Cohort	Graduated?			Grad in Two Years or Less			Grad in Four or More Years			Graduated in Same School?*			
	No		Yes	Grad Rate by Year**	Grad in Three Years		Grad in Four or More Years	No	Sum of Degrees				
	No	Yes	Grad Rate by Year**		No	Sum of Degrees							
MATH011										2	7		
200530													
200630													
200730													
200830													
200930													
201030	1	4	80%		3		1	0					
201130	2	3	60%		2		1						
201230	2	0											
Grad Rate w/o 201230**	70%				5		2	0			71%		
					71%		29%	0%					
MATH021										1	15		
200530	0	1			1		0	0					
200630	0	1			0		0	1					
200730	1	2			0		2	0					
200830	0	3			0		2	1					
200930	0	2			0		2	0					
201030													
201130													
201230													
Grad Rate w/o 201230**	90%				4		9	2			93%		
					27%		60%	13%					
MATH022										1	8		
200530	1	0			1		0	0					
200630	0	2			0		0	2					
200730													
200830													
200930	0	1			0		0	1					
201030													
201130	0	1			1		0						
201230													
Grad Rate w/o 201230**	80%				3		1	4			88%		
					38%		13%	50%					

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Social Sciences, Humanities and Arts: 76% Graduation Rate

Fall Transfer Cohort	Graduated?			Grad in Two Years or Less			Grad in Four or More Years			Graduated in Same School?*	
	No		Yes	Grad Rate by Year**	Grad in Three Years		Grad in Four or More Years	Sum of Degrees	No	Sum of Degrees	
	No	Yes	Grad Rate by Year**		No	Yes					
MATH023									0	1	
200530											
200630											
200730											
200830											
200930											
201030											
201130											
201230											
Grad Rate w/o 201230**	<input type="text"/>										
MATH024									0	1	
200530											
200630											
200730											
200830											
200930											
201030											
201130	0	1			1	0					
201230											
Grad Rate w/o 201230**	<input type="text"/>				1	0	0				
PHYS008									2	5	
200530	0	2			0	2					
200630											
200730	0	1			0	1					
200830											
200930	0	1			0	0	1				
201030											
201130	0	1			0	1					
201230											
Grad Rate w/o 201230**	100%				0	4	1			60%	
					0%	80%	20%				

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Social Sciences, Humanities and Arts: 76% Graduation Rate

Table 4: Transfer Student Graduation Rate by UC Merced Course Taken in First UCM Term

Social Sciences, Humanities and Arts: 76% Graduation Rate

Fall Transfer Cohort	Graduated?			Grad in Two Years or Less			Grad in Four or More Years		Graduated in Same School?*	
	No	Yes	Grad Rate by Year**						No	Sum of Degrees
ENGR057										
200530										
200630										
200730										
200830										
200930										
201030										
201130										
201230										
Grad Rate w/o 201230**										
ENGR065										
200530										
200630										
200730										
200830										
200930										
201030										
201130										
201230										
Grad Rate w/o 201230**										
ENGR130										
200530										
200630										
200730										
200830										
200930										
201030										
201130										
201230										
Grad Rate w/o 201230**										

* Includes transfer students

** Must be five or more students