

El Camino College

Repeatable Course Usage

Executive Summary

18,601 students enrolled in at least one repeatable (ab, abc, abcd) course for the first time during 2007-08 or 2008-09 at El Camino College. These students were tracked through the Spring 12 term. (El Camino College Compton Center analysis will be discussed in a separate report).

These students accounted for 33,336 repeatable course first attempts in 307 distinct courses.

Repetition of classes does not occur in the majority of cases. In approximately 93% (31,092 enrollments) of the first course attempts, students do not enroll in a class more than twice. This includes repetitions to receive a better grade or because of Drops and Withdrawals. Almost 80% (26,686) did not even attempt a second enrollment.

Most students do not take advantage of the repeatability option. Less than 15% (4,806) of the attempts resulted in more than one successful completion. There are 19,778 (60%) instances where a student only completed each course once and another 8,752 (26%) instances where a student never successfully completed the course.

Introduction

Repeatable courses are those with a course number which ends in ab, abc, or abcd. They are designed to allow students to successfully complete the course with a passing grade multiple times (twice for ab, thrice for abc, and four times for abcd) so students can improve on the skills taught in the class.

In order to determine the extent of the demand for repeatable courses, Institutional Research first determined the extent to which students were enrolling in repeatable courses. The base group was defined by taking all students who first enrolled in a repeatable course during 2007-08 or 2008-09. This two year period was used to isolate students who were enrolling in a course for the first time, regardless of their course taking patterns prior to the period, as long as the specific repeatable course had not been attempted by the student prior to 2007-08. There were 18,601 students who enrolled in a repeatable course for the first time during this two-year period. Tracking these students through 2011-12 allows 3 to 5 years for a student to attempt a repeat of the course in which they enrolled. Looking at the course taking pattern for this group gives an idea of the demand or desire for students to utilize the repeatability option.

Repeatable Course Attempts

The base group students accounted for 33,336 first attempts of a repeatable course during 2007-08 or 2008-09. They may have attempted other repeatable courses outside this range, but we are only concerned with the courses first attempted during these school years. Table 1 below illustrates the number of times students attempted repeatable courses within each division through 2011-12. Attempts are counted regardless of performance in the course. It was found that in over 80% of the cases, the course was not attempted a second time and 93% did not attempt the same course more than twice. Though this is not a true measure of the repeatability option as all courses can be taken again if a student drops or fails, this helps demonstrate the scope of the potential for repeatability.

Table 1: Student Course Attempts by Division

Division	Times Enrolled						
	1	2	3	4	5	6	7
BSSC	31	4					
BUSI	54	2					
FINE	9,498	1,360	381	261	11	1	1
HEAL	11,700	2,447	878	436	15	4	
HUMA	2,911	226	51	21	2		1
ITEC	2,403	355	96	76	7	1	
NSCI	89	12	1				

This chart includes all enrollments for which the school receives apportionment, including enrollments resulting in a non-passing grade or withdrawal.

Successful Completions

The following tables demonstrate the number of successful completions a student earned by course in each division. Using the same base group, we counted the number of successful course completions achieved by each student in each course. A successful completion is one in which the student earns a passing grade of A, B, C, or P in the course. This gives a better idea of the use of the repeatability option.

Repeatability is not in demand in Behavioral and Social Sciences, Business, Humanities, and Natural Sciences. With the exception of a few courses in these divisions, students are not completing the courses more than once. In fact, there are almost twice as many instances of students attempting and never passing a course than students attempting and successfully completing a course more than once.

Table2: Behavioral & Social Sciences Course Completions

Behavioral & Social Sciences	Times Successfully Completed		Total Cohort
	0	1	
BSSC	6	25	4 35
CDEV-37abcd	3	8	11
CDEV-38abcd		8	8
CDEV-39abcd	2	7	3 12
CDEV-40abcd	1	2	1 4

Table 3: Business Course Completions

Business	Times Successfully Completed		Total Cohort
	0	1	
BUSI	17	39	56
BUS-56abcd	3	13	16
BUS-57abcd	4	16	20
BUS-96abcd		1	1
LAW-95abcd	10	9	19

Table 4: Fine Arts Course Completions

Fine Arts	Times Successfully Completed					Total Cohort	
	0	1	2	3	4		5
FINE	2,977	7,110	901	306	218	1	11,513
ART-10ab	365	994	15				1,374
ART-11abcd	22	54	1	1			78
ART-12ab	40	48	4				92
ART-141abcd	124	364	23		1		512
ART-142abcd	20	99	3		1		123
ART-143abcd	17	50	3				70
ART-144abcd	12	47	6	4	1		70
ART-145abcd	6	28	1	1			36
ART-146abcd	6	34	1				41
ART-147abcd	3	19	3	1			26
ART-151ab	8	21					29
ART-17ab	36	214	15				265
ART-18abcd	10	36	11	2	3		62
ART-195ab	9	36					45
ART-19ab	16	56	3				75
ART-20abcd	2	5	4	3			14
ART-22ab	33	140	11				184
ART-23abcd	10	19	2	2	11		44
ART-24ab	1	11	5				17
ART-25abcd	4	1	2	3			10
ART-29ab	32	58					90
ART-31abcd	22	162	10	1	1		196
ART-34ab	10	30	5				45
ART-37ab	51	234	8				293
ART-38abcd	3	25	2				30

	0	1	2	3	4	5	Total Cohort
ART-39ab	46	84	1				131
ART-40abcd	6	31	1				38
ART-41ab	15	67	2				84
ART-42abcd	1	16					17
ART-52abcd	17	35	1				53
ART-53ab	10	21	1				32
ART-61ab	71	157	30				258
ART-62abcd	11	19	4	3	2		39
ART-63abcd	3	3	2	3			11
ART-73ab	41	87	13				141
ART-74abcd	8	18	6	2	2		36
ART-75abcd	5	30	4	4	3		46
ART-81ab	39	85	15				139
ART-82abcd	5	20	5	4	4		38
ART-83abcd		15	6	8	7		36
ART-87ab	15	57	7				79
ART-88abcd		10	2	1			13
ART-89abcd	2	13	2				17
ART-99abc	3	13					16
DANC-12abcd	33	30	17	5	12		97
DANC-16ab	67	65	4				136
DANC-17abcd	15	17	5	2			39
DANC-19ab	147	218	15				380
DANC-20abcd	9	15					24
DANC-21abcd	138	224	26	4	4		396
DANC-22ab	80	166	48	1			295
DANC-23abcd	24	40	13	11	3		91
DANC-25abcd	6	16	1	2	1		26
DANC-26abcd	77	162	31	8	5	1	284
DANC-32ab	91	118	16				225
DANC-33abcd	15	37	7	3	1		63
DANC-35abcd	9	15	2	2			28
DANC-42ab	93	135	9				237
DANC-43abcd	11	25	5	3			44
DANC-51ab	136	267	30				433
DANC-52abcd	10	32	7	2			51
DANC-53ab	12	21	1				34
DANC-54abcd		2					2
DANC-61ab	52	117	19				188
DANC-62abcd	2	37	16	6	5		66
DANC-71ab	8	25	5				38
DANC-72abcd	4	13	3	1	2		23

	0	1	2	3	4	5	Total Cohort
DANC-83abcd	20	44	9	4	1		78
DANC-87abcd	16	47	15	8	8		94
DANC-89abcd	15	52	11	8	1		87
DANC-99abc	1	1	1				3
FILM-28ab	15	72					87
FILM-32ab	1	24	3				28
FILM-34ab	9	37	2				48
FILM-36ab	16	27					43
MUSI-18ab	257	275	22				554
MUSI-19abcd	28	49	10	4	4		95
MUSI-20abcd	1	27		1			29
MUSI-23abcd	12	22	21	13	36		104
MUSI-30ab	8	11	3				22
MUSI-32abcd	1	13	5	2			21
MUSI-41abcd	4	8	7	3	6		28
MUSI-43abcd	4	14	1				19
MUSI-44abcd	4	8					12
MUSI-45abcd	13	27	7	2			49
MUSI-46abcd	16	30	10	1			57
MUSI-47ab	154	266	5				425
MUSI-48abcd	6	36	1	2			45
MUSI-52abcd	17	33	19	16	9		94
MUSI-53abcd	5	12	4	6	7		34
MUSI-55abcd	19	58	54	77	12		220
MUSI-57abcd	6	15	5	2	9		37
MUSI-58abcd	3	26					29
MUSI-60abcd	1	10	4		1		16
MUSI-61abcd	1	8	3	2	1		15
MUSI-62abcd	1	10	3	2	1		17
MUSI-63abcd		34	16	1			51
MUSI-64abcd	7	18	7	3	2		37
MUSI-65abcd		16	7	3	5		31
MUSI-67abcd	7	18	8	5	7		45
MUSI-68abcd	10	12	7	5	10		44
MUSI-69abcd	2	15	5	1			23
MUSI-70abcd	1	16	14	3	6		40
MUSI-71abcd		22	17	2	1		42
MUSI-72abcd		9	2				11
MUSI-76abcd	1	7	4				12
MUSI-79abcd	1	9	1	1	2		14
MUSI-80abc	40	19					59
MUSI-90abcd	3	8	8	5	7		31

	0	1	2	3	4	5	Total Cohort
MUSI-99abc		8	3	1	1		13
PHOT-11ab	4	15	2				21
PHOT-99abc	1	4					5
SCOM-24abcd	11	36	3	6	2		58
SCOM-25abcd	4	12	4	9	8		37
SCOM-99abc		2					2
THEA-15abcd		31	7				38
THEA-16abcd	6	23	7	1			37
THEA-22ab	1	22	1				24
THEA-70abcd	11	23	5	1			40
THEA-72ab	2	6					8
THEA-74abcd	1	44	1				46
THEA-75abcd	1	29	6	4	1		41
THEA-97abcd	10	25	16	9	1		61
THEA-98ab		2	5				7

Table 5: Health Sciences & Athletics Course Completions

Health Sciences & Athletics	Times Successfully Completed						Total Cohort
	0	1	2	3	4	5	
HEAL	3,845	8,780	1,846	679	326	3	15,480
NURS-48ab	90	227	19	1			337
PE-101abcd	19	37	12	12	16		96
PE-102abcd	1	7	4	5	18		35
PE-105ab	1	14	9				24
PE-106abc	13	13	8	1			35
PE-110ab	2	10	9	1			22
PE-111abc	8	15	3	8	2		36
PE-115ab		8	3				11
PE-116abc	3	4	3	1			11
PE-120ab	8	17	4				29
PE-121abc	18	19	8	5	2		52
PE-125ab	2	19	2				23
PE-126abc	9	11	3	1			24
PE-130ab	7	21	10				38
PE-131abc	11	14	2				27
PE-132ab	1	28	5				34
PE-133abc		24	4	2			30
PE-135abcd	47	89	64	31	15		246
PE-14abcd	296	830	137	62	17		1,342

	0	1	2	3	4	5	6	Total Cohort
PE-15ab	11	11	3	1				26
PE-16abc	27	35	7	7	1			77
PE-1abcd	294	665	125	56	52			1,192
PE-204abcd	20	116	16	3	2			157
PE-208abcd	21	153	37	9	3			223
PE-20ab	4	9	5					18
PE-21abc	2	13	3	1				19
PE-220abcd	30	42	8					80
PE-221abcd	102	335	26	8	8			479
PE-224abcd	36	141	12	6	1			196
PE-232abcd	7	16	2					25
PE-233ab	4	24	14	1				43
PE-234abcd	3	19	11	4	9			46
PE-240abcd	455	748	132	52	31			1,418
PE-241abcd	48	85	19	9	5			166
PE-242abcd	16	27	3					46
PE-243abcd	10	27						37
PE-244abcd	14	20	6	2				42
PE-245abcd	90	156	31	18	7			302
PE-246abcd	9	12	6	5	3			35
PE-251abcd	86	175	19	5				285
PE-253abcd	85	252	50	14	1			402
PE-256abcd	488	779	101	34	12			1,414
PE-25ab	3	14	6					23
PE-26abc		16	7					23
PE-282abcd	12	14	3	7				36
PE-285abcd	2	8						10
PE-2abcd	79	199	19	6	5	1		309
PE-300abcd	313	733	124	41	13			1,224
PE-302abcd	7	10						17
PE-35ab	27	87	46	2				162
PE-36abc	78	95	46	34	4			257
PE-45ab		2	4					6
PE-46abc	1	3	4					8
PE-47abcd	11	48	4	3				66
PE-4abcd	142	314	93	28	11			588
PE-54abcd	481	1,094	249	98	67	2		1,991
PE-57ab	6	15	9					30
PE-58abc	20	10	8	3				41
PE-5ab	3	14	21	1				39
PE-60ab	2	16	10	1				29
PE-61abc	1	39	6	7				53

	0	1	2	3	4	5	6	Total Cohort
PE-65ab	1	11	3					15
PE-66abc	1	10	5	2				18
PE-6abc	3	31	22	3				59
PE-70ab	1	40	20					61
PE-71abc	11	64	21	6				102
PE-74abcd	45	303	62	23	12			445
PE-75ab	11	32	17					60
PE-76abc	20	34	19	17				90
PE-7abcd	24	108	16	19	7			174
PE-80ab		16	10					26
PE-81abc	3	24	8	7	2			44
PE-85ab	6	9	12					27
PE-86abc	4	35	8	3				50
PE-87ab	2	8	4					14
SLAN-101abcd	127	57	15	3			1	203

Table 6: Humanities Course Completions

Humanities	Times Successfully Completed					Total Cohort
	0	1	2	3	4	
HUMA	1,154	1,898	122	32	6	3,212
AS-1abcd	191	130	43	16	1	381
AS-20ab	51	91				142
AS-22ab	159	234	3			396
AS-23ab	90	86	2			178
AS-25ab	61	101	1			163
AS-30ab	127	253	8			388
AS-31ab	100	183	2			285
AS-33ab	20	65				85
AS-35ab	87	121				208
AS-36ab	35	58	1			94
AS-40ab	38	74				112
CHIN-21ab	9	28	1			38
CHIN-22ab	2	2				4
COMM-1abcd	24	72	19	5	1	121
ENGL-98abcd	3	6	2			11
ENGL-99abc		1				1
FREN-21ab	16	30				46
FREN-22ab		8	1			9
FREN-99abc		1				1
GERM-21ab	12	19	1			32

	0	1	2	3	4	Total Cohort
GERM-22ab		1				1
ITAL-21ab	9	49	4			62
ITAL-22ab	1	8	3			12
JAPA-21ab	35	77	2			114
JAPA-22ab	2	11	1			14
JOUR-11abcd	9	19	7	8	4	47
JOUR-3ab	6	19	3			28
JOUR-7ab	3	6	4			13
JOUR-96abcd	2	3				5
JOUR-9abcd	7	17	4	3		31
SPAN-21ab	49	99	8			156
SPAN-22ab	5	24	2			31
SPAN-99abc	1	2				3

Table 7: Industry & Technology Course Completions

Industry & Technology	Times Successfully Completed					Total Cohort	
	0	1	2	3	4		
ITEC	733	1,854	228	71	51	1	2,938
ACR-95abcd	1	3					4
ACRP-4abcd	24	36	12	1	2		75
ACRP-5abcd	29	25	5		5		64
ACRP-6abcd	14	24	6	1			45
ACRP-99abc		1					1
ARCH-120abcd	34	128	8	1			171
ARCH-121abcd	9	49	3	2	2		65
ARCH-125abcd	15	51	10	2	1		79
ARCH-180abcd	5	14	1				20
ARCH-199ab	7	32	4				43
A TEC-95abcd		1					1
A TEC-99abc		1					1
CADD-10abcd	33	110					143
CADD-26abcd	5	9					14
CADD-27abcd	5	9					14
CADD-28abcd	4	32	2	2	1		41
CADD-31abcd	53	144	6				203
CADD-32abcd	14	73	4				91
CADD-33abcd	4	40					44
CADD-37abcd	4	62	2				68
CADD-99abc		6					6

	0	1	2	3	4	5	Total Cohort
COSM-14abcd	3	11	9				23
COSM-16abcd	5	16	8				29
COSM-2abcd	7	27	40	11	4	1	90
CTEC-107abcd	79	112	25	18	17		251
CTEC-108abcd	4	10	8	4	7		33
CTEC-109abcd	2	21	10	5	7		45
CTEC-99abc	1	3	1				5
ECHT-95abcd	2	3					5
ECHT-99abc		6					6
FASH-10ab	143	124					267
FASH-11ab	9	41	3				53
FASH-15ab	6	32	2				40
FASH-16ab	2	11					13
FASH-17ab	14	24					38
FASH-24abc	5	13					18
FASH-29ab		4	1				5
FASH-42abc	14	13					27
FASH-4ab	4	32					36
FASH-95abcd	2	2					4
FASH-99abc		1					1
FTEC-142abcd	21	34	7				62
FTEC-95abcd		6					6
MTT-101abcd	47	69	1	1			118
MTT-103abcd	9	40	1	1			51
MTT-105abcd	5	17	2	1			25
MTT-107abcd	2	18					20
MTT-11abcd	10	21	1				32
MTT-16ab	7	31	1				39
MTT-47abcd	27	34	4	2			67
MTT-48abcd	1	1					2
MTT-99abc		2					2
WELD-15ab	6	46	1				53
WELD-23abc	4	51	14	1			70
WELD-2abc	11	9	7	13			40
WELD-40abcd	19	109	13	5	5		151
WELD-45ab	2	10	6				18

Table 8: Natural Sciences Course Completions

Natural Sciences	Times Completed Successfully				Total Cohort
	0	1	2	3	
NSCI	20	72	9	1	102
ASTR-13abc	6	12	2		20
ASTR-99abc	1	3			4
BIOL-99abc		2			2
CHEM-99abc		1	1		2
GEOG-20abcd	12	41	5		58
GEOG-99abc		3			3
GEOL-99abc		2	1	1	4
HORT-95abcd		6			6
HORT-99abc	1	2			3

Course Enrollments, 2010-2012

Another way of looking at the demand for repeatable courses is to look at the makeup of the courses semester to semester. Taking the actual enrollments and determining the number of students who have previously completed the course can give an idea of the number of repeaters each semester. This would allow an estimation of the impact that disallowing repetitions would have on course enrollments as well as helping to determine the need for additional courses.

In the tables below, students enrolled in a repeatable course during the Fall 10, Spring 11, Fall 11, and Spring 12 semesters are tracked backwards to determine if the course had been completed by the student prior to this enrollment. Only courses in which a student had previously completed successfully are included. In the table, “Total” is the total enrollment for the course in the given term. “Comp Once” indicates the number of students who have previously completed the course one time and are working on their second attempt during the term. This number indicates the potential demand for an additional course when courses are no longer repeatable. “Prev Comp” indicates all of the students who have previously completed the course *one or more* times and represents the potential loss of enrollment in these courses when students are no longer allowed to repeat courses. “Prev Comp” includes “Comp Once” students. For example, 152 students enrolled in ART-141abcd during the Fall 10 semester. Four students are in the “Comp Once” column indicating they had successfully completed the course one time and since 7 students are in the “Prev Comp” column, by subtracting we can see that 3 of the students enrolled in Fall 10 had completed this course ***more than one*** time.

Table 9: Fine Arts Repeated Enrollments, 2010-12

Course	Fall 10			Spring 11			Fall 11			Spring 12		
	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp
ART-10ab	277	6	6	340	6	6	276	4	4	298	1	1
ART-11abcd	28	1	1									
ART-141abcd	152	4	7	149	11	13	127	1	1	130	7	8
ART-142abcd	28	1	2	28	1	2	28	2	3	27	1	1
ART-143abcd				21	1	1	23	1	1	31	5	5
ART-144abcd				23	5	5	25	6	10	27	3	9
ART-145abcd				17	0	1				26	1	1
ART-146abcd	29	2	2				22	2	2			
ART-147abcd	21	5	6				24	3	3			
ART-17ab	58	4	4	55	5	5	65	2	2	64	2	2
ART-18abcd	27	1	5	24	9	10	21	7	9	20	1	3
ART-19ab				27	1	1				26	2	2
ART-20abcd				3	1	3				5	0	1
ART-22ab	77	5	5	62	9	9	75	5	5	49	3	3
ART-23abcd	28	5	12	27	6	8	20	4	7	17	3	9
ART-25abcd										5	2	3
ART-29ab							29	1	1	26	1	1
ART-31abcd				64	1	2	62	0	1	67	3	4
ART-34ab	15	3	3	12	2	2	19	3	3	15	3	3
ART-37ab	78	3	3	85	4	4	71	6	6	99	3	3
ART-38abcd	10	1	1	11	1	1	14	2	2			
ART-40abcd	4	2	2									
ART-41ab	26	1	1	32	1	1						
ART-42abcd				11	1	1	6	1	2			
ART-43abcd	28	3	3	44	9	10	25	5	10	28	5	12
ART-52abcd										28	1	1
ART-53ab	29	1	1				26	1	1			
ART-61ab	84	8	8	96	10	10	81	8	8	81	7	7
ART-62abcd	12	2	7	20	3	8	16	3	5	17	4	7
ART-63abcd	7	2	4	3	1	2	10	0	1	8	4	4
ART-73ab				53	5	5	48	2	2	46	6	6
ART-74abcd	34	5	9				38	13	21			
ART-75abcd				34	15	20				41	9	18
ART-81ab	52	5	5	63	8	8				62	7	7
ART-82abcd	20	6	11				30	5	9			
ART-83abcd	23	10	13	35	7	16				18	6	10
ART-87ab				24	2	2				19	1	1
ART-88abcd				5	2	2	5	1	2	6	2	3
COMS-22abcd				17	11	11	24	2	5	18	7	12
COMS-23abcd				16	14	14	21	1	4	17	5	10

Course	Fall 10			Spring 11			Fall 11			Spring 12		
	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp
COMS-6abcd				28	4	4	34	5	6	31	3	5
DANC-12abcd	33	7	16	42	2	11	31	6	12	41	8	15
DANC-16ab										20	2	2
DANC-17abcd				5	1	1	9	2	2			
DANC-19ab	86	1	1	70	3	3	78	1	1	53	1	1
DANC-21abcd	66	15	18	44	4	5	33	6	6			
DANC-22ab	64	11	11	78	13	13	64	14	14	44	11	11
DANC-23abcd	44	12	24	46	8	20	28	8	13	32	10	12
DANC-25abcd	11	2	2	9	2	2	2	0	1			
DANC-26abcd	92	16	24	88	13	22	51	8	10	50	11	13
DANC-32ab	47	7	7	51	7	7	84	4	4	95	16	16
DANC-33abcd	35	7	10	25	6	12	20	2	6	22	2	2
DANC-35abcd	8	1	4	9	2	3	4	1	2			
DANC-42ab	23	1	1	37	4	4	22	1	1	22	1	1
DANC-43abcd	15	3	3	13	3	5	18	5	6	16	5	6
DANC-51ab	80	7	7	51	1	1	21	2	2			
DANC-52abcd	15	4	5	8	1	1	12	5	5	13	3	6
DANC-61ab	27	3	3	34	3	3	33	3	3	27	7	7
DANC-62abcd	20	8	15	10	1	7	12	2	5	12	2	3
DANC-70abcd	29	2	2	28	0	2	28	2	3	30	5	5
DANC-71ab	12	3	3	14	3	3	7	1	1	13	5	5
DANC-72abcd	9	0	2	12	5	5	8	2	4	10	3	7
DANC-83abcd	17	1	3	21	3	3	21	3	4	27	6	6
DANC-87abcd	30	1	5	50	11	14	38	5	9	29	6	8
DANC-89abcd	45	8	14	37	12	15	49	8	13	27	14	16
FILM-32ab	19	3	3				25	1	1			
FILM-34ab				28	3	3				28	7	7
FILM-36ab	24	2	2				26	1	1			
MUSI-18ab	172	5	5	149	6	6	142	6	6	121	7	7
MUSI-19abcd	34	6	9	43	5	8	34	9	10	36	8	10
MUSI-20abcd				14	3	5				13	4	4
MUSI-23abcd	71	10	35	71	31	53	76	16	45	71	20	51
MUSI-30ab				22	7	7	22	1	1	21	6	6
MUSI-32abcd	4	2	3	11	2	5	13	3	4	14	5	6
MUSI-41abcd	24	5	13	22	6	12	21	4	10	19	3	10
MUSI-47ab				128	1	1	90	2	2			
MUSI-48abcd	31	5	7	24	4	5	24	3	4	20	3	3
MUSI-51abcd				26	8	8	30	4	10	29	5	11
MUSI-52abcd	52	8	21	52	21	34	46	11	22	41	12	25
MUSI-53abcd	28	8	11	23	10	16	24	5	12	25	7	15
MUSI-55abcd	12	2	3	19	5	6	13	6	8	11	0	3

Course	Fall 10			Spring 11			Fall 11			Spring 12		
	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp
MUSI-57abcd	19	6	13	21	5	12	26	4	12	18	2	12
MUSI-61abcd				4	0	1	3	1	2			
MUSI-62abcd	7	0	2	5	1	1	9	1	1	7	1	1
MUSI-64abcd	10	3	4	18	2	6	20	3	7	15	6	8
MUSI-65abcd	14	2	7	13	2	6	10	6	7	12	2	5
MUSI-67abcd	23	5	13	18	6	12	18	2	8	18	6	11
MUSI-68abcd	15	4	8	16	3	8	23	6	9	27	9	15
MUSI-70abcd	18	3	8	18	8	13	17	4	9	14	5	11
MUSI-71abcd	5	1	3	4	1	2	5	1	2	4	1	2
MUSI-79abcd	16	3	6									
MUSI-90abcd	17	4	9	19	4	13	14	5	11	13	2	8
MUSI-99abc							3	1	1			
PHOT-11ab	5	1	1							8	2	2
THEA-15abcd				26	7	7				26	4	5
THEA-16abcd	20	1	2				20	2	2			
THEA-22ab							21	1	1			
THEA-70abcd	22	3	4	25	4	7	14	6	9	20	7	12
THEA-74abcd				8	2	2				16	3	6
THEA-75abcd	22	4	7				29	5	10			
THEA-97abcd	38	2	5	28	4	11	26	3	6	34	4	10
THEA-98ab				16	3	3						
Grand Total	2,677	304	505	3,082	428	622	2,782	310	496	2,616	367	570

Table 10: Health Sciences and Athletics Repeated Enrollments, 2010-12

Course	Fall 10			Spring 11			Fall 11			Spring 12		
	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp
PE-101abcd				38	6	31						
PE-102abcd	38	8	30				33	4	28			
PE-105abc							16	7	7			
PE-106abc				16	4	4				28	11	11
PE-110abc							15	7	7			
PE-111abc				19	6	8				19	2	2
PE-115abc										13	5	5
PE-116abc	13	1	2				13	1	2			
PE-120abc										15	5	5
PE-121abc	37	0	3				25	5	14			
PE-125abc										8	1	1
PE-126abc	25	5	5				24	3	3			
PE-130abc										43	11	11
PE-131abc	24	3	3				34	2	2			
PE-133abc	13	2	4									
PE-135abcd	114	24	40	84	10	13	154	23	54	36	8	11
PE-14abcd	391	72	101	399	66	98	457	68	102	325	42	68
PE-15abc							20	6	6			
PE-16abc				42	7	10				39	13	15
PE-1abcd	372	48	78	360	79	110	357	61	109	438	67	108
PE-204abcd	45	5	6	66	6	10	40	8	9	76	8	10
PE-208abcd	35	12	16	42	8	9	41	12	19			
PE-20abc							19	5	5			
PE-220abcd	35	5	6	35	2	5	31	2	4	30	3	3
PE-221abcd	170	10	14	172	11	15	160	12	14	157	14	18
PE-224abcd	46	6	8	53	7	11	38	7	8	26	2	2
PE-232abcd				25	2	5				21	2	4
PE-233abc							22	7	7			
PE-234abcd				18	7	14				16	1	1
PE-240abcd	393	50	72	408	71	104	419	56	84	262	50	86
PE-241abcd	55	9	13	14	2	2	23	2	2			
PE-242abcd	26	1	1									
PE-243abcd				30	1	1						
PE-244abcd	23	2	2				26	4	6			
PE-245abcd	68	8	13	84	16	20	76	9	16	93	16	26
PE-246abcd	57	13	21	26	1	8	60	11	16	47	5	6
PE-251abcd	190	17	20	112	13	18	158	21	22	117	9	14
PE-253abcd				81	7	9				82	12	14

PE-256abcd PE-25abc	461	46	63	512	79	91	372	49	58	327	47	69
							22	3	3			
PE-282abcd	21	2	5	15	2	2						
PE-2abcd	135	15	21	209	12	18	139	12	15	176	20	24
PE-300abcd	263	42	59	205	44	61	236	25	48	155	17	28
PE-35abc							112	36	36			
PE-36abc				96	15	20				121	10	11
PE-3abcd	68	1	1	45	6	7	88	7	9	69	14	18
PE-45abc										9	3	3
PE-46abc	12	3	3				18	6	6			
PE-47abcd	24	2	3	24	0	1						
PE-4abcd	85	7	16	148	22	30	121	19	25	144	28	42
PE-54abcd	457	71	115	644	116	159	429	71	108	442	81	133
PE-57abc										27	8	8
PE-58abc	22	3	7				21	4	5			
PE-5abc										28	15	15
PE-60abc							24	6	6			
PE-61abc				11	3	3				20	4	5
PE-65abc										10	2	2
PE-66abc	21	2	3				21	9	10			
PE-6abc	42	10	11				39	16	18			
PE-70abc							32	5	5			
PE-71abc				28	5	5				25	5	7
PE-74abcd	138	23	35	140	22	35	153	31	47	113	21	32
PE-75abc										35	9	9
PE-76abc	18	0	1				29	2	3			
PE-7abcd	34	2	5				68	19	30			
PE-80abc										17	6	6
PE-81abc	26	6	10				25	7	8			
PE-85abc							19	7	7			
PE-87abc							18	6	6			
SLAN- 101abcd	86	10	13	83	11	13	69	5	10	50	7	9
Grand Total	4,083	546	829	4,284	669	950	4,316	688	1,009	3,659	584	842

Table 11: Humanities Repeated Enrollments, 2010-12

Course	Fall 10			Spring 11			Fall 11			Spring 12		
	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp
AS-1abcd	163	25	40	142	21	32	172	25	37	104	27	34
AS-22ab				81	1	1	78	2	2	63	1	1
AS-23ab	37	2	2	41	1	1						
AS-25ab										36	2	2
AS-30ab	115	3	3	98	4	4	93	1	1	99	1	1
AS-31ab							36	1	1			
AS-36ab				41	2	2				31	1	1
CHIN-21ab	17	1	1				20	1	1			
ENGL-38ab										36	2	2
ENGL-98abcd				6	1	1				11	3	4
ENGL-99abc							1	1	1			
FREN-21ab							12	1	1	11	1	1
ITAL-21ab				23	2	2				7	1	1
JAPA-21ab	19	1	1				21	2	2			
JAPA-22ab	8	3	3				11	1	1			
JOUR-11abcd	19	5	11	21	3	8	11	3	7	20	2	4
JOUR-14abcd	13	1	3	15	0	2	14	2	2	9	1	1
JOUR-3ab							11	1	1	12	2	2
JOUR-7ab	6	1	1	6	1	1				4	1	1
JOUR-9abcd	15	3	4	15	2	2	15	2	4	12	1	2
SPAN-21ab	12	1	1	14	1	1				19	2	2
SPAN-22ab				6	1	1						
Grand Total	424	46	70	509	40	58	495	43	61	474	48	59

Table 12: Industry & Technology Repeated Enrollments, 2010-12

Course	Fall 10			Spring 11			Fall 11			Spring 12		
	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp
ACRP-4ABCD	19	1	4	28	8	8	30	3	6	28	10	14
ACRP-5ABCD	33	5	8	28	6	9	26	5	10	20	3	7
ARCH-120ABCD	44	3	3	44	6	6	37	4	5	31	2	2
ARCH-121ABCD	35	7	11				36	5	8			
ARCH-125ABCD				51	6	11				36	3	5
ARCH-199ABCD										33	3	3
CADD-10ABCD				38	2	2	40	2	3			
CADD-28ABCD	19	0	1	18	3	5				22	2	2
CADD-31ABCD	71	2	3	59	4	4	64	5	6	39	1	2
CADD-32ABCD	20	4	5	21	1	1	42	5	5	27	8	9
CADD-33ABCD							20	2	2			
CADD-37ABCD	21	3	3	19	2	3	30	1	1	20	7	7
CADD-99ABC				2	1	1						
COSM-14ABCD	11	6	6	9	1	3	9	2	2	11	3	5
COSM-2ABCD	62	7	15	62	6	19	63	6	15	60	4	15
CTEC-107ABCD	74	15	24	76	20	31	78	14	22	78	16	29
CTEC-108ABCD	23	6	16	18	6	15	23	1	9	23	4	12
CTEC-109ABCD	20	7	11	23	6	15	20	6	15	21	7	16
FASH-10AB							55	2	2			
FASH-11AB				18	1	1						
FASH-17AB										15	0	1
FASH-42ABC				18	1	1						
FTEC-142ABCD	24	3	3	25	1	1						
MTT-101ABCD	32	1	2	48	1	2				24	1	1
MTT-103ABCD				18	1	2	15	1	1			
MTT-105ABCD							26	1	2	17	1	1
MTT-107ABCD	19	1	1							14	1	1
MTT-47ABCD	2	1	1	3	0	2						
WELD-2ABC	22	8	14	27	6	10	19	2	7	25	8	10
WELD-40ABCD	53	6	13	50	12	16	50	3	5	64	18	20
WELD-99ABC	3	1	1									
Grand Total	607	87	145	703	101	168	683	70	126	608	102	162

Table 13: Natural Sciences Repeated Enrollments, 2010-12

Course	Spring 11			Fall 11		
	Total	Comp. Once	Prev. Comp	Total	Comp. Once	Prev. Comp
ASTR-13abc	18	1	1			
BIOL-99abc				1	1	1
Grand Total	18	1	1	1	1	1