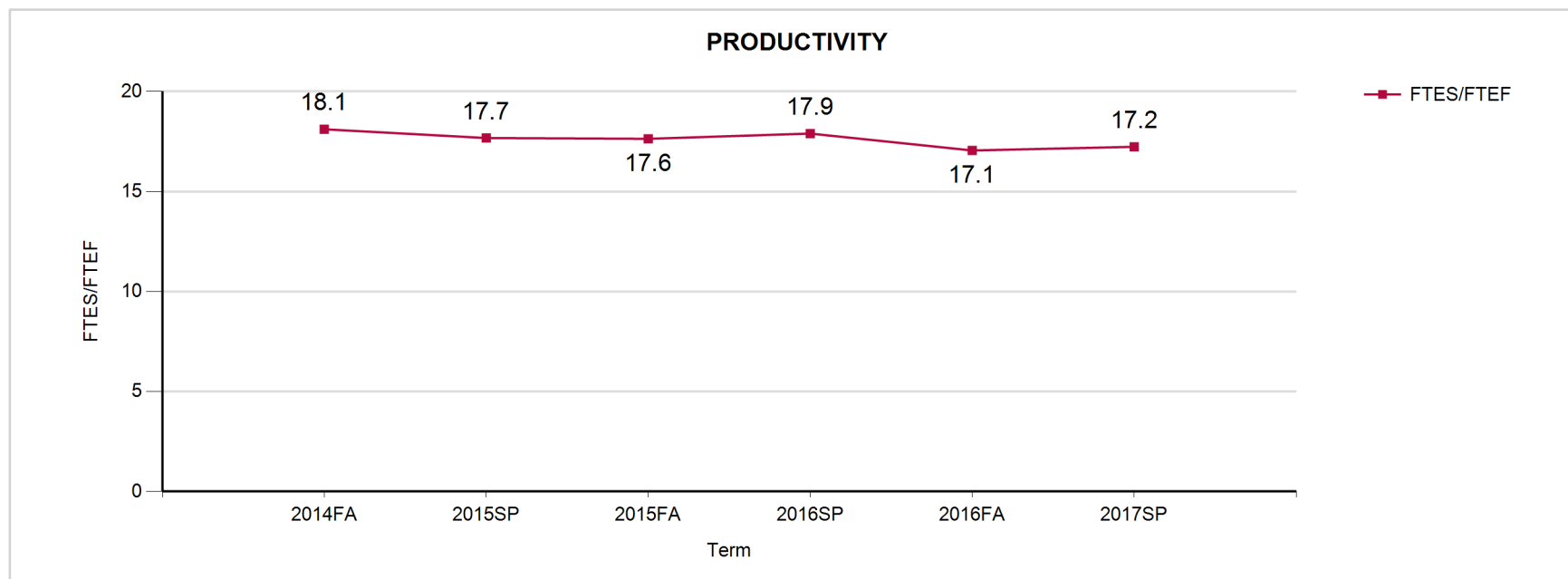


LMC INTRUCTIONAL PROGRAM REVIEW

COMSC - Computer Science (DVC & LMC)

SEC TERM	SEC DEPTS	SEC SUBJECT	SEC COURSE NO	MAX SEATS	CURRENT	CENTUS	FTES	FTEF	FTEF/FTEF
2014FA			Total ==>	845	504	641	85.990	4.748	18.112
2015SP			Total ==>	1050	618	762	98.791	5.589	17.675
2015FA			Total ==>	920	523	649	87.431	4.958	17.636
2016SP			Total ==>	945	518	696	95.788	5.352	17.899
2016FA			Total ==>	885	510	654	84.441	4.952	17.053
2017SP			Total ==>	885	500	667	88.625	5.142	17.237



LMC INSTRUCTIONAL PROGRAM REVIEW

COMSC - Computer Science (DVC & LMC)

HEADCOUNT BY POPULATION

ETHNICITY	2014FA		2015SP		2015FA		2016SP		2016FA		2017SP	
African American	77	15.7%	97	16.8%	88	18.1%	96	17.3%	75	15.6%	104	19.5%
Asian	47	9.6%	59	10.2%	39	8.0%	52	9.4%	40	8.3%	43	8.1%
Filipino	38	7.8%	47	8.1%	47	9.7%	52	9.4%	52	10.8%	46	8.6%
Hispanic	146	29.8%	166	28.7%	131	27.0%	148	26.6%	135	28.1%	160	30.0%
Other/Undeclared	16	3.3%	24	4.2%	22	4.5%	24	4.3%	20	4.2%	24	4.5%
White	166	33.9%	185	32.0%	159	32.7%	184	33.1%	158	32.9%	156	29.3%
GENDER												
Female	150	30.6%	204	35.3%	155	31.9%	179	32.2%	154	32.1%	154	28.9%
Male	330	67.3%	369	63.8%	322	66.3%	368	66.2%	317	66.0%	376	70.5%
Unknown Gender	10	2.0%	5	0.9%	9	1.9%	9	1.6%	9	1.9%	3	0.6%
DISABILITIES												
With Disabilities	31	6.3%	48	8.3%	38	7.8%	45	8.1%	27	5.6%	40	7.5%
Without Disabilities	459	93.7%	530	91.7%	448	92.2%	511	91.9%	453	94.4%	493	92.5%
FOSTER YOUTH												
Foster Youth	24	4.9%	37	6.4%	23	4.7%	24	4.3%	19	4.0%	15	2.8%
Non-Foster Youth	466	95.1%	541	93.6%	463	95.3%	532	95.7%	461	96.0%	518	97.2%
VETERANS												
Non-Veteran	462	94.3%	549	95.0%	450	92.6%	523	94.1%	453	94.4%	500	93.8%
Veteran	28	5.7%	29	5.0%	36	7.4%	33	5.9%	27	5.6%	33	6.2%
LOW INCOME												
Low Income	311	63.5%	375	64.9%	316	65.0%	360	64.7%	308	64.2%	321	60.2%
Non-Lo-Income	179	36.5%	203	35.1%	170	35.0%	196	35.3%	172	35.8%	212	39.8%
TOTAL ==>	490	100.0%	578	100.0%	486	100.0%	556	100.0%	480	100.0%	533	100.0%

LMC INTRUCTIONAL PROGRAM REVIEW

COMSC - Computer Science (DVC & LMC)

SEAT COUNT BY POPULATION

ETHNICITY	2014FA		2015SP		2015FA		2016SP		2016FA		2017SP	
African American	96	15.0%	127	16.7%	106	16.3%	115	16.5%	97	14.8%	124	18.6%
Asian	68	10.6%	84	11.1%	61	9.4%	64	9.2%	54	8.3%	56	8.4%
Filipino	51	8.0%	57	7.5%	67	10.3%	80	11.5%	86	13.1%	59	8.9%
Hispanic	186	29.0%	214	28.2%	162	25.0%	174	25.0%	170	26.0%	200	30.0%
Other/Undeclared	25	3.9%	31	4.1%	36	5.5%	33	4.7%	30	4.6%	31	4.7%
White	215	33.5%	246	32.4%	217	33.4%	231	33.1%	217	33.2%	196	29.4%
GENDER												
Female	176	27.5%	231	30.4%	181	27.9%	195	28.0%	180	27.5%	169	25.4%
Male	447	69.7%	520	68.5%	453	69.8%	487	69.9%	462	70.6%	493	74.0%
Unknown Gender	18	2.8%	8	1.1%	15	2.3%	15	2.2%	12	1.8%	4	0.6%
DISABILITIES												
With Disabilities	42	6.6%	65	8.6%	47	7.2%	59	8.5%	29	4.4%	45	6.8%
Without Disabilities	599	93.4%	694	91.4%	602	92.8%	638	91.5%	625	95.6%	621	93.2%
FOSTER YOUTH												
Foster Youth	34	5.3%	45	5.9%	24	3.7%	34	4.9%	23	3.5%	21	3.2%
Non-Foster Youth	607	94.7%	714	94.1%	625	96.3%	663	95.1%	631	96.5%	645	96.8%
VETERANS												
Non-Veteran	595	92.8%	700	92.2%	599	92.3%	643	92.3%	612	93.6%	615	92.3%
Veteran	46	7.2%	59	7.8%	50	7.7%	54	7.7%	42	6.4%	51	7.7%
LOW INCOME												
Low Income	411	64.1%	500	65.9%	420	64.7%	451	64.7%	414	63.3%	394	59.2%
Non-Lo-Income	230	35.9%	259	34.1%	229	35.3%	246	35.3%	240	36.7%	272	40.8%
TOTAL ==>	641	100.0%	759	100.0%	649	100.0%	697	100.0%	654	100.0%	666	100.0%

LMC INSTRUCTIONAL PROGRAM REVIEW

COMSC - Computer Science (DVC & LMC)

COURSE COMPLETION RATE BY POPULATION

ETHNICITY	2014FA		2015SP		2015FA		2016SP		2016FA		2017SP	
African American	64	66.7%	93	73.2%	72	67.9%	71	61.7%	68	70.1%	82	66.1%
Asian	63	92.6%	75	89.3%	52	85.2%	51	79.7%	39	72.2%	44	78.6%
Filipino	41	80.4%	47	82.5%	60	89.6%	68	85.0%	73	84.9%	48	81.4%
Hispanic	144	77.4%	179	83.6%	129	79.6%	119	68.4%	134	78.8%	155	77.5%
Other/Undeclared	23	92.0%	25	80.6%	34	94.4%	25	75.8%	28	93.3%	24	77.4%
White	169	78.6%	199	80.9%	176	81.1%	184	79.7%	168	77.4%	146	74.5%
GENDER												
Female	135	76.7%	186	80.5%	146	80.7%	127	65.1%	135	75.0%	128	75.7%
Male	355	79.4%	426	81.9%	363	80.1%	380	78.0%	364	78.8%	368	74.6%
Unknown Gender	14	77.8%	6	75.0%	14	93.3%	11	73.3%	11	91.7%	3	75.0%
DISABILITIES												
With Disabilities	36	85.7%	51	78.5%	36	76.6%	37	62.7%	25	86.2%	37	82.2%
Without Disabilities	468	78.1%	567	81.7%	487	80.9%	481	75.4%	485	77.6%	462	74.4%
FOSTER YOUTH												
Foster Youth	27	79.4%	36	80.0%	18	75.0%	21	61.8%	15	65.2%	17	81.0%
Non-Foster Youth	477	78.6%	582	81.5%	505	80.8%	497	75.0%	495	78.4%	482	74.7%
VETERANS												
Non-Veteran	466	78.3%	567	81.0%	480	80.1%	473	73.6%	470	76.8%	459	74.6%
Veteran	38	82.6%	51	86.4%	43	86.0%	45	83.3%	40	95.2%	40	78.4%
LOW INCOME												
Low Income	322	78.3%	402	80.4%	339	80.7%	323	71.6%	319	77.1%	296	75.1%
Non-Lo-Income	182	79.1%	216	83.4%	184	80.3%	195	79.3%	191	79.6%	203	74.6%
TOTAL ==>	504	78.6%	618	81.4%	523	80.6%	518	74.3%	510	78.0%	499	74.9%

LMC INSTRUCTIONAL PROGRAM REVIEW

COMSC - Computer Science (DVC & LMC)

COURSE SUCCESS RATE BY POPULATION

ETHNICITY	2014FA		2015SP		2015FA		2016SP		2016FA		2017SP	
African American	41	42.7%	60	47.2%	52	49.1%	55	47.8%	56	57.7%	59	47.6%
Asian	56	82.4%	65	77.4%	41	67.2%	38	59.4%	34	63.0%	36	64.3%
Filipino	37	72.5%	41	71.9%	41	61.2%	62	77.5%	62	72.1%	43	72.9%
Hispanic	114	61.3%	143	66.8%	91	56.2%	101	58.0%	113	66.5%	122	61.0%
Other/Undeclared	20	80.0%	20	64.5%	33	91.7%	19	57.6%	24	80.0%	23	74.2%
White	141	65.6%	165	67.1%	152	70.0%	160	69.3%	137	63.1%	125	63.8%
GENDER												
Female	102	58.0%	148	64.1%	111	61.3%	111	56.9%	108	60.0%	108	63.9%
Male	294	65.8%	340	65.4%	287	63.4%	314	64.5%	308	66.7%	297	60.2%
Unknown Gender	13	72.2%	6	75.0%	12	80.0%	10	66.7%	10	83.3%	3	75.0%
DISABILITIES												
With Disabilities	31	73.8%	48	73.8%	28	59.6%	33	55.9%	22	75.9%	28	62.2%
Without Disabilities	378	63.1%	446	64.3%	382	63.5%	402	63.0%	404	64.6%	380	61.2%
FOSTER YOUTH												
Foster Youth	22	64.7%	25	55.6%	12	50.0%	17	50.0%	13	56.5%	12	57.1%
Non-Foster Youth	387	63.8%	469	65.7%	398	63.7%	418	63.0%	413	65.5%	396	61.4%
VETERANS												
Non-Veteran	375	63.0%	449	64.1%	376	62.8%	399	62.1%	393	64.2%	374	60.8%
Veteran	34	73.9%	45	76.3%	34	68.0%	36	66.7%	33	78.6%	34	66.7%
LOW INCOME												
Low Income	258	62.8%	316	63.2%	263	62.6%	270	59.9%	271	65.5%	235	59.6%
Non-Lo-Income	151	65.7%	178	68.7%	147	64.2%	165	67.1%	155	64.6%	173	63.6%
TOTAL ==>	409	63.8%	494	65.1%	410	63.2%	435	62.4%	426	65.1%	408	61.3%

LMC INSTRUCTIONAL PROGRAM REVIEW

COMSC - Computer Science (DVC & LMC)

Degrees and Certificates

Degrees/Certificates	2014-2015	2015-2016	2016-2017
Cert 6 to 18 Units Not Aprvd	7	10	13
Total	7	10	13

LMC INSTRUCTIONAL PROGRAM REVIEW

COMSC - Computer Science (DVC & LMC)

Definitions:

Head Count: Unduplicated count of students enrolled in a given term broken down by population groups.

Seat Count also known as Course Enrollment

Definition: A student is considered to have been enrolled in a course if the student received an end-of-term grade notation that is displayed on their official transcript.

Grade notations indicating valid enrollment: A, B, C, D, F, FW, I*, MW, P/CR, NP/NC, RD, W

Grade notations not indicating valid enrollment: DR**, UD, XX

* Includes IA, IB, IC, ID, IF, INP, IPP, and IX

** DR = Indicates a drop after first census date, but before the date for receiving a “W”. A “DR” notation has no academic implications for a student and is not included on the student’s transcript. For that reason, the “DR” grade is excluded from most enrollment and success metrics. However, we note that the ARCC report does include “DR” as a valid enrollment indicator.

Course Completion Rate (formerly Retention Rate II)

Definition: Percentage of students who do not withdraw from class and who receive a valid grade.

Numerator: A, B, C, CR, D, F, I*, NC, NP, P, RD

Denominator: A, B, C, CR, D, F, FW, I*, NC, NP, P, RD, W

*Includes IA, IB, IC, ID, IF, INP, IPP, and IX

Excluded grade notations: DR, IP, MW, UD, XX

Course Success Rate

Definition: Percentage of students who receive a passing/satisfactory grade.

Numerator: A, B, C, CR, IA, IB, IC, IPP, P

Denominator: A, B, C, CR, D, F, FW, IA, IB, IC, ID, IF, INP, IPP, P, NC, NP, W

Excluded grade notations: DR, IP, IX, MW, RD, UD, XX