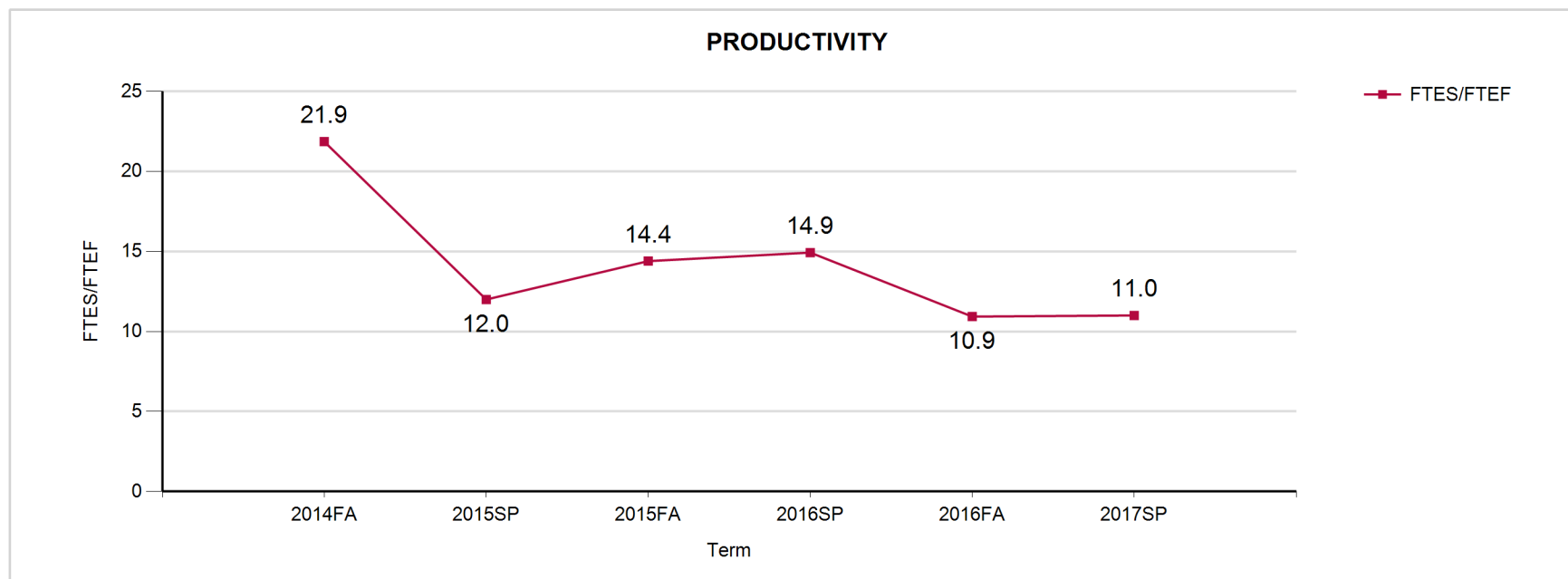# LMC INTRUCTIONAL PROGRAM REVIEW
PHYSC - Physical Science

SEC TERM	SEC DEPTS	SEC SUBJECT	SEC COURSE NO	MAX SEATS	CURRENT	CENTUS	FTES	FTEF	FTES/FTEF
2014FA			Total ==>	90	66	82	10.933	0.500	21.867
2015SP			Total ==>	81	37	45	6.000	0.500	12.000
2015FA			Total ==>	90	44	54	7.200	0.500	14.400
2016SP			Total ==>	90	41	56	7.467	0.500	14.933
2016FA			Total ==>	90	30	41	5.467	0.500	10.933
2017SP			Total ==>	126	52	61	8.253	0.750	11.004

PRODUCTIVITY

LMC INTRUCTIONAL PROGRAM REVIEW
PHYSC - Physical Science

HEADCOUNT BY POPULATION

ETHNICITY	2014FA		2015SP		2015FA		2016SP		2016FA		2017SP	
African American	15	18.3%	8	17.8%	8	14.8%	6	10.7%	7	17.1%	6	9.8%
Asian	3	3.7%	3	6.7%	3	5.6%	3	5.4%	6	14.6%	4	6.6%
Filipino	6	7.3%	4	8.9%	6	11.1%	3	5.4%	2	4.9%	4	6.6%
Hispanic	28	34.1%	11	24.4%	18	33.3%	22	39.3%	13	31.7%	20	32.8%
Other/Undeclared	2	2.4%	0	0.0%	1	1.9%	2	3.6%	1	2.4%	3	4.9%
White	28	34.1%	19	42.2%	18	33.3%	20	35.7%	12	29.3%	24	39.3%
GENDER												
Female	35	42.7%	16	35.6%	19	35.2%	26	46.4%	20	48.8%	30	49.2%
Male	47	57.3%	29	64.4%	34	63.0%	29	51.8%	21	51.2%	31	50.8%
Unknown Gender	0	0.0%	0	0.0%	1	1.9%	1	1.8%	0	0.0%	0	0.0%
DISABILITIES												
With Disabilities	5	6.1%	5	11.1%	3	5.6%	2	3.6%	0	0.0%	3	4.9%
Without Disabilities	77	93.9%	40	88.9%	51	94.4%	54	96.4%	41	100.0%	58	95.1%
FOSTER YOUTH												
Foster Youth	4	4.9%	1	2.2%	2	3.7%	2	3.6%	2	4.9%	0	0.0%
Non-Foster Youth	78	95.1%	44	97.8%	52	96.3%	54	96.4%	39	95.1%	61	100.0%
VETERANS												
Non-Veteran	79	96.3%	43	95.6%	53	98.1%	53	94.6%	37	90.2%	59	96.7%
Veteran	3	3.7%	2	4.4%	1	1.9%	3	5.4%	4	9.8%	2	3.3%
LOW INCOME												
Low Income	53	64.6%	29	64.4%	24	44.4%	25	44.6%	17	41.5%	32	52.5%
Non-Lo-Income	29	35.4%	16	35.6%	30	55.6%	31	55.4%	24	58.5%	29	47.5%
TOTAL ==>	**82**	**100.0%**	**45**	**100.0%**	**54**	**100.0%**	**56**	**100.0%**	**41**	**100.0%**	**61**	**100.0%**

LMC INTRUCTIONAL PROGRAM REVIEW
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SEAT COUNT BY POPULATION

ETHNICITY	2014FA		2015SP		2015FA		2016SP		2016FA		2017SP	
African American	15	18.3%	8	17.8%	8	14.8%	6	10.7%	7	17.1%	6	9.8%
Asian	3	3.7%	3	6.7%	3	5.6%	3	5.4%	6	14.6%	4	6.6%
Filipino	6	7.3%	4	8.9%	6	11.1%	3	5.4%	2	4.9%	4	6.6%
Hispanic	28	34.1%	11	24.4%	18	33.3%	22	39.3%	13	31.7%	20	32.8%
Other/Undeclared	2	2.4%	0	0.0%	1	1.9%	2	3.6%	1	2.4%	3	4.9%
White	28	34.1%	19	42.2%	18	33.3%	20	35.7%	12	29.3%	24	39.3%
GENDER												
Female	35	42.7%	16	35.6%	19	35.2%	26	46.4%	20	48.8%	30	49.2%
Male	47	57.3%	29	64.4%	34	63.0%	29	51.8%	21	51.2%	31	50.8%
Unknown Gender	0	0.0%	0	0.0%	1	1.9%	1	1.8%	0	0.0%	0	0.0%
DISABILITIES												
With Disabilities	5	6.1%	5	11.1%	3	5.6%	2	3.6%	0	0.0%	3	4.9%
Without Disabilities	77	93.9%	40	88.9%	51	94.4%	54	96.4%	41	100.0%	58	95.1%
FOSTER YOUTH												
Foster Youth	4	4.9%	1	2.2%	2	3.7%	2	3.6%	2	4.9%	0	0.0%
Non-Foster Youth	78	95.1%	44	97.8%	52	96.3%	54	96.4%	39	95.1%	61	100.0%
VETERANS												
Non-Veteran	79	96.3%	43	95.6%	53	98.1%	53	94.6%	37	90.2%	59	96.7%
Veteran	3	3.7%	2	4.4%	1	1.9%	3	5.4%	4	9.8%	2	3.3%
LOW INCOME												
Low Income	53	64.6%	29	64.4%	24	44.4%	25	44.6%	17	41.5%	32	52.5%
Non-Lo-Income	29	35.4%	16	35.6%	30	55.6%	31	55.4%	24	58.5%	29	47.5%
TOTAL ==>	**82**	**100.0%**	**45**	**100.0%**	**54**	**100.0%**	**56**	**100.0%**	**41**	**100.0%**	**61**	**100.0%**

LMC INTRUCTIONAL PROGRAM REVIEW
PHYSC - Physical Science

COURSE COMPLETION RATE BY POPULATION

ETHNICITY	2014FA		2015SP		2015FA		2016SP		2016FA		2017SP	
African American	9	60.0%	7	87.5%	5	62.5%	5	83.3%	5	71.4%	4	66.7%
Asian	3	100.0%	2	66.7%	3	100.0%	3	100.0%	4	66.7%	4	100.0%
Filipino	5	83.3%	3	75.0%	3	50.0%	2	66.7%	2	100.0%	3	75.0%
Hispanic	22	78.6%	8	72.7%	17	94.4%	14	63.6%	8	61.5%	18	90.0%
Other/Undeclared	2	100.0%		0.0%		0.0%	1	50.0%	1	100.0%	2	66.7%
White	25	89.3%	17	89.5%	16	88.9%	16	80.0%	10	83.3%	21	87.5%
GENDER												
Female	27	77.1%	14	87.5%	15	78.9%	22	84.6%	14	70.0%	26	86.7%
Male	39	83.0%	23	79.3%	28	82.4%	19	65.5%	16	76.2%	26	83.9%
Unknown Gender		0.0%		0.0%	1	100.0%		0.0%		0.0%		0.0%
DISABILITIES												
With Disabilities	4	80.0%	4	80.0%	3	100.0%	1	50.0%		0.0%	3	100.0%
Without Disabilities	62	80.5%	33	82.5%	41	80.4%	40	74.1%	30	73.2%	49	84.5%
FOSTER YOUTH												
Foster Youth	2	50.0%	1	100.0%	2	100.0%	1	50.0%	2	100.0%		0.0%
Non-Foster Youth	64	82.1%	36	81.8%	42	80.8%	40	74.1%	28	71.8%	52	85.2%
VETERANS												
Non-Veteran	63	79.7%	35	81.4%	43	81.1%	38	71.7%	27	73.0%	50	84.7%
Veteran	3	100.0%	2	100.0%	1	100.0%	3	100.0%	3	75.0%	2	100.0%
LOW INCOME												
Low Income	42	79.2%	24	82.8%	18	75.0%	16	64.0%	14	82.4%	25	78.1%
Non-Lo-Income	24	82.8%	13	81.3%	26	86.7%	25	80.6%	16	66.7%	27	93.1%
TOTAL ==>	66	80.5%	37	82.2%	44	81.5%	41	73.2%	30	73.2%	52	85.2%

LMC INTRUCTIONAL PROGRAM REVIEW
PHYSC - Physical Science

COURSE SUCCESS RATE BY POPULATION

ETHNICITY	2014FA		2015SP		2015FA		2016SP		2016FA		2017SP	
African American	7	46.7%	3	37.5%	4	50.0%	5	83.3%	4	57.1%	4	66.7%
Asian	3	100.0%	2	66.7%	2	66.7%	3	100.0%	4	66.7%	4	100.0%
Filipino	5	83.3%	3	75.0%	2	33.3%	1	33.3%	1	50.0%	3	75.0%
Hispanic	16	57.1%	8	72.7%	16	88.9%	7	31.8%	7	53.8%	15	75.0%
Other/Undeclared		0.0%		0.0%		0.0%	1	50.0%	1	100.0%	2	66.7%
White	24	85.7%	15	78.9%	12	66.7%	11	55.0%	8	66.7%	21	87.5%
GENDER												
Female	23	65.7%	12	75.0%	12	63.2%	14	53.8%	12	60.0%	25	83.3%
Male	32	68.1%	19	65.5%	23	67.6%	14	48.3%	13	61.9%	24	77.4%
Unknown Gender		0.0%		0.0%	1	100.0%		0.0%		0.0%		0.0%
DISABILITIES												
With Disabilities	4	80.0%	4	80.0%	2	66.7%	1	50.0%		0.0%	3	100.0%
Without Disabilities	51	66.2%	27	67.5%	34	66.7%	27	50.0%	25	61.0%	46	79.3%
FOSTER YOUTH												
Foster Youth	2	50.0%	1	100.0%	2	100.0%	1	50.0%	2	100.0%		0.0%
Non-Foster Youth	53	67.9%	30	68.2%	34	65.4%	27	50.0%	23	59.0%	49	80.3%
VETERANS												
Non-Veteran	52	65.8%	29	67.4%	36	67.9%	27	50.9%	22	59.5%	47	79.7%
Veteran	3	100.0%	2	100.0%		0.0%	1	33.3%	3	75.0%	2	100.0%
LOW INCOME												
Low Income	35	66.0%	20	69.0%	14	58.3%	10	40.0%	13	76.5%	23	71.9%
Non-Lo-Income	20	69.0%	11	68.8%	22	73.3%	18	58.1%	12	50.0%	26	89.7%
TOTAL ==>	**55**	**67.1%**	**31**	**68.9%**	**36**	**66.7%**	**28**	**50.0%**	**25**	**61.0%**	**49**	**80.3%**

LMC INTRUCTIONAL PROGRAM REVIEW
PHYSC - Physical Science

Degrees and Certificates

Degrees/Certificates
Total

LMC INTRUCTIONAL PROGRAM REVIEW
PHYSC - Physical Science

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