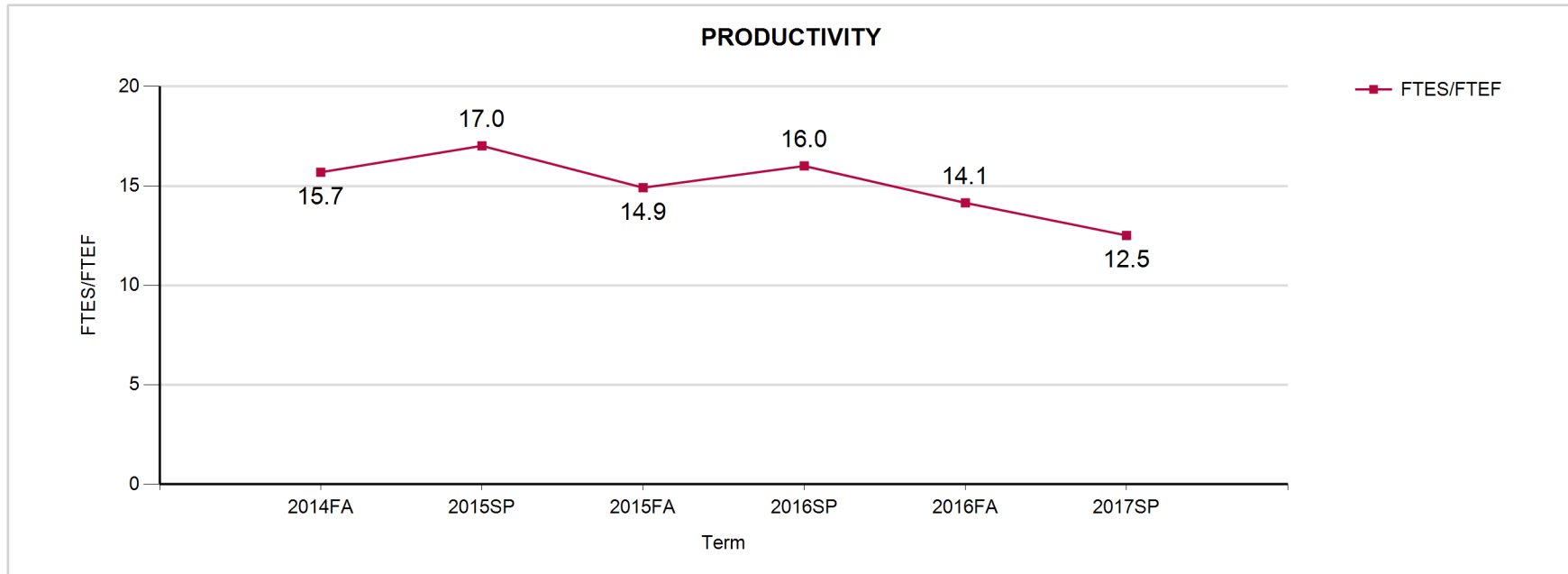


LMC INTRUCTIONAL PROGRAM REVIEW

WELD - Welding Technology

SEC TERM	SEC DEPTS	SEC SUBJECT	SEC COURSE NO	MAX SEATS	CURRENT	CENTUS	FTE\$	FTEF	FTE\$/FTEF
2014FA			Total ==>	378	189	248	40.887	2.606	15.689
2015SP			Total ==>	344	201	264	44.347	2.606	17.017
2015FA			Total ==>	309	173	217	34.300	2.300	14.913
2016SP			Total ==>	343	203	256	41.773	2.610	16.005
2016FA			Total ==>	314	162	227	36.787	2.600	14.149
2017SP			Total ==>	303	147	200	32.533	2.600	12.513



LMC INTRUCTIONAL PROGRAM REVIEW

WELD - Welding Technology

HEADCOUNT BY POPULATION

ETHNICITY	2014FA		2015SP		2015FA		2016SP		2016FA		2017SP	
African American	13	8.6%	16	9.6%	14	10.5%	13	8.6%	10	7.8%	12	9.1%
Asian	5	3.3%	6	3.6%	3	2.3%	2	1.3%	3	2.3%	5	3.8%
Filipino	1	0.7%	2	1.2%	3	2.3%	4	2.6%	3	2.3%	3	2.3%
Hispanic	45	29.6%	42	25.1%	36	27.1%	46	30.5%	44	34.4%	44	33.3%
Other/Undeclared	10	6.6%	8	4.8%	4	3.0%	5	3.3%	4	3.1%	3	2.3%
White	78	51.3%	93	55.7%	73	54.9%	81	53.6%	64	50.0%	65	49.2%
GENDER												
Female	11	7.2%	10	6.0%	8	6.0%	8	5.3%	4	3.1%	2	1.5%
Male	140	92.1%	156	93.4%	124	93.2%	142	94.0%	123	96.1%	128	97.0%
Unknown Gender	1	0.7%	1	0.6%	1	0.8%	1	0.7%	1	0.8%	2	1.5%
DISABILITIES												
With Disabilities	9	5.9%	11	6.6%	9	6.8%	13	8.6%	10	7.8%	10	7.6%
Without Disabilities	143	94.1%	156	93.4%	124	93.2%	138	91.4%	118	92.2%	122	92.4%
FOSTER YOUTH												
Foster Youth	3	2.0%	7	4.2%	5	3.8%	4	2.6%	7	5.5%	9	6.8%
Non-Foster Youth	149	98.0%	160	95.8%	128	96.2%	147	97.4%	121	94.5%	123	93.2%
VETERANS												
Non-Veteran	142	93.4%	153	91.6%	126	94.7%	140	92.7%	116	90.6%	124	93.9%
Veteran	10	6.6%	14	8.4%	7	5.3%	11	7.3%	12	9.4%	8	6.1%
LOW INCOME												
Low Income	69	45.4%	80	47.9%	65	48.9%	74	49.0%	55	43.0%	52	39.4%
Non-Lo-Income	83	54.6%	87	52.1%	68	51.1%	77	51.0%	73	57.0%	80	60.6%
TOTAL ==>	152	100.0%	167	100.0%	133	100.0%	151	100.0%	128	100.0%	132	100.0%

LMC INTRUCTIONAL PROGRAM REVIEW

WELD - Welding Technology

SEAT COUNT BY POPULATION

ETHNICITY	2014FA		2015SP		2015FA		2016SP		2016FA		2017SP	
African American	22	8.9%	25	9.5%	17	7.8%	18	7.0%	17	7.5%	14	7.1%
Asian	10	4.0%	8	3.0%	4	1.8%	3	1.2%	8	3.5%	8	4.1%
Filipino	1	0.4%	3	1.1%	6	2.8%	5	2.0%	6	2.6%	3	1.5%
Hispanic	74	29.8%	64	24.2%	57	26.3%	83	32.4%	78	34.4%	58	29.4%
Other/Undeclared	13	5.2%	13	4.9%	6	2.8%	9	3.5%	7	3.1%	3	1.5%
White	128	51.6%	151	57.2%	127	58.5%	138	53.9%	111	48.9%	111	56.3%
GENDER												
Female	16	6.5%	18	6.8%	12	5.5%	14	5.5%	8	3.5%	3	1.5%
Male	231	93.1%	245	92.8%	204	94.0%	240	93.8%	217	95.6%	189	95.9%
Unknown Gender	1	0.4%	1	0.4%	1	0.5%	2	0.8%	2	0.9%	5	2.5%
DISABILITIES												
With Disabilities	17	6.9%	17	6.4%	19	8.8%	25	9.8%	19	8.4%	14	7.1%
Without Disabilities	231	93.1%	247	93.6%	198	91.2%	231	90.2%	208	91.6%	183	92.9%
FOSTER YOUTH												
Foster Youth	6	2.4%	8	3.0%	7	3.2%	9	3.5%	18	7.9%	13	6.6%
Non-Foster Youth	242	97.6%	256	97.0%	210	96.8%	247	96.5%	209	92.1%	184	93.4%
VETERANS												
Non-Veteran	227	91.5%	238	90.2%	206	94.9%	237	92.6%	200	88.1%	180	91.4%
Veteran	21	8.5%	26	9.8%	11	5.1%	19	7.4%	27	11.9%	17	8.6%
LOW INCOME												
Low Income	123	49.6%	131	49.6%	110	50.7%	122	47.7%	104	45.8%	78	39.6%
Non-Lo-Income	125	50.4%	133	50.4%	107	49.3%	134	52.3%	123	54.2%	119	60.4%
TOTAL ==>	248	100.0%	264	100.0%	217	100.0%	256	100.0%	227	100.0%	197	100.0%

LMC INTRUCTIONAL PROGRAM REVIEW

WELD - Welding Technology

COURSE COMPLETION RATE BY POPULATION

ETHNICITY	2014FA		2015SP		2015FA		2016SP		2016FA		2017SP	
African American	14	63.6%	15	60.0%	12	70.6%	11	61.1%	12	70.6%	6	42.9%
Asian	6	60.0%	7	87.5%	4	100.0%	3	100.0%	6	75.0%	5	62.5%
Filipino	1	100.0%	3	100.0%	3	50.0%	2	40.0%	6	100.0%	3	100.0%
Hispanic	56	75.7%	43	67.2%	48	84.2%	60	72.3%	44	56.4%	40	69.0%
Other/Undeclared	9	69.2%	8	61.5%	4	66.7%	9	100.0%	5	71.4%	2	66.7%
White	103	80.5%	125	82.8%	102	80.3%	118	85.5%	89	80.2%	91	82.0%
GENDER												
Female	12	75.0%	11	61.1%	9	75.0%	13	92.9%	5	62.5%	3	100.0%
Male	176	76.2%	189	77.1%	163	79.9%	188	78.3%	155	71.4%	139	73.5%
Unknown Gender	1	100.0%	1	100.0%	1	100.0%	2	100.0%	2	100.0%	5	100.0%
DISABILITIES												
With Disabilities	10	58.8%	13	76.5%	19	100.0%	23	92.0%	15	78.9%	8	57.1%
Without Disabilities	179	77.5%	188	76.1%	154	77.8%	180	77.9%	147	70.7%	139	76.0%
FOSTER YOUTH												
Foster Youth	4	66.7%	3	37.5%	4	57.1%	9	100.0%	14	77.8%	10	76.9%
Non-Foster Youth	185	76.4%	198	77.3%	169	80.5%	194	78.5%	148	70.8%	137	74.5%
VETERANS												
Non-Veteran	174	76.7%	179	75.2%	162	78.6%	186	78.5%	137	68.5%	130	72.2%
Veteran	15	71.4%	22	84.6%	11	100.0%	17	89.5%	25	92.6%	17	100.0%
LOW INCOME												
Low Income	92	74.8%	95	72.5%	87	79.1%	95	77.9%	72	69.2%	53	67.9%
Non-Lo-Income	97	77.6%	106	79.7%	86	80.4%	108	80.6%	90	73.2%	94	79.0%
TOTAL ==>	189	76.2%	201	76.1%	173	79.7%	203	79.3%	162	71.4%	147	74.6%

LMC INTRUCTIONAL PROGRAM REVIEW

WELD - Welding Technology

COURSE SUCCESS RATE BY POPULATION

ETHNICITY	2014FA		2015SP		2015FA		2016SP		2016FA		2017SP	
African American	11	50.0%	12	48.0%	9	52.9%	7	38.9%	7	41.2%	4	28.6%
Asian	5	50.0%	6	75.0%	3	75.0%	3	100.0%	6	75.0%	5	62.5%
Filipino	1	100.0%	3	100.0%		0.0%	2	40.0%	3	50.0%	3	100.0%
Hispanic	47	63.5%	38	59.4%	32	56.1%	48	57.8%	29	37.2%	27	46.6%
Other/Undeclared	7	53.8%	5	38.5%	1	16.7%	8	88.9%	3	42.9%	1	33.3%
White	97	75.8%	112	74.2%	89	70.1%	101	73.2%	76	68.5%	68	61.3%
GENDER												
Female	10	62.5%	10	55.6%	9	75.0%	10	71.4%	3	37.5%	2	66.7%
Male	158	68.4%	166	67.8%	125	61.3%	157	65.4%	119	54.8%	102	54.0%
Unknown Gender		0.0%		0.0%		0.0%	2	100.0%	2	100.0%	4	80.0%
DISABILITIES												
With Disabilities	10	58.8%	12	70.6%	14	73.7%	17	68.0%	12	63.2%	5	35.7%
Without Disabilities	158	68.4%	164	66.4%	120	60.6%	152	65.8%	112	53.8%	103	56.3%
FOSTER YOUTH												
Foster Youth	2	33.3%	1	12.5%	3	42.9%	8	88.9%	11	61.1%	8	61.5%
Non-Foster Youth	166	68.6%	175	68.4%	131	62.4%	161	65.2%	113	54.1%	100	54.3%
VETERANS												
Non-Veteran	153	67.4%	154	64.7%	126	61.2%	153	64.6%	102	51.0%	92	51.1%
Veteran	15	71.4%	22	84.6%	8	72.7%	16	84.2%	22	81.5%	16	94.1%
LOW INCOME												
Low Income	77	62.6%	82	62.6%	69	62.7%	78	63.9%	54	51.9%	37	47.4%
Non-Lo-Income	91	72.8%	94	70.7%	65	60.7%	91	67.9%	70	56.9%	71	59.7%
TOTAL ==>	168	67.7%	176	66.7%	134	61.8%	169	66.0%	124	54.6%	108	54.8%

LMC INTRUCTIONAL PROGRAM REVIEW

WELD - Welding Technology

Degrees and Certificates

Degrees/Certificates	2014-2015	2015-2016	2016-2017
18 to Fewer Than 30 Units	2	3	3
AS	2	0	2
Cert 6 to 18 Units Not Aprvd	2	10	2
Total	6	13	7

LMC INSTRUCTIONAL PROGRAM REVIEW

WELD - Welding Technology

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