

Advanced Manufacturing & Transportation
Key Demographics and Outcomes
Fall 2019 to Fall 2023

	Fall 19		Fall 20		Fall 21		Fall 22		Fall 23	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Gender										
Female	6	5%	3	3%	6	5%	6	5%	5	3%
Male	119	93%	105	96%	116	93%	106	91%	132	92%
Other/Decline to State	3	2%	1	1%	3	2%	4	3%	6	4%
Total	128	100%	109	100%	125	100%	116	100%	143	100%
Race-Ethnicity										
African American	3	2%	1	1%	5	4%	5	4%	5	3%
Asian American	9	7%	7	6%	10	8%	9	8%	16	11%
Filipino	6	5%	4	4%	4	3%	5	4%	4	3%
Latino	40	31%	36	33%	37	30%	29	25%	51	35%
Native American	0	0%	0	0%	1	1%	1	1%	1	1%
Pacific Islander	4	3%	1	1%	0	0%	0	0%	0	0%
White	48	38%	45	41%	62	50%	50	43%	58	40%
Multi-Ethnic	11	9%	11	10%	4	3%	15	13%	9	6%
Unknown	7	5%	4	4%	2	2%	2	2%	2	1%
Total	128	100%	109	100%	125	100%	116	100%	146	100%
Age Distribution										
19 or younger	42	33%	35	32%	46	37%	41	35%	63	43%
20-21	28	22%	16	15%	18	14%	21	18%	25	17%
22-24	13	10%	19	17%	20	16%	15	13%	12	8%
25-29	18	14%	11	10%	15	12%	10	9%	11	8%
30-39	12	9%	9	8%	10	8%	10	9%	10	7%
40-49	8	6%	7	6%	4	3%	7	6%	8	5%
50 or older	7	5%	12	11%	12	10%	12	10%	17	12%
Total	128	100%	109	100%	125	100%	116	100%	146	100%
Unit Load										
Full-time 15 or more units	5	4%	13	12%	6	5%	8	7%	18	12%
Full-time 12-14.5 units	25	20%	15	14%	24	19%	21	18%	22	15%
Part-time 6-11.5 units	39	30%	35	32%	44	35%	35	30%	37	25%
Part-time 0.5-5.5 units	59	46%	41	38%	49	39%	47	41%	61	42%
Non-credit units only	0	0%	5	5%	2	2%	5	4%	8	5%
Total	128	100%	109	100%	125	100%	116	100%	146	100%
Enrollment Status										
First time any college	32	25%	26	24%	36	29%	31	27%	44	30%
First time transfer	14	11%	5	5%	11	9%	12	10%	17	12%
Returning	11	9%	7	6%	12	10%	11	9%	7	5%
Continuing	67	52%	66	61%	62	50%	58	50%	71	49%
In High School	4	3%	5	5%	4	3%	4	3%	7	5%
Total	128	100%	109	100%	125	100%	116	100%	146	100%

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	Fall 19		Fall 20		Fall 21		Fall 22		Fall 23	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Educational Goal										
Transfer (with/without Associate)	37	29%	35	32%	29	23%	25	22%	30	21%
Associate Degree Only	12	9%	15	14%	15	12%	13	11%	16	11%
Certificate/Job Training	34	27%	31	28%	53	42%	48	41%	63	43%
Improve Eng/Math Basic Skills	7	5%	3	3%	6	5%	6	5%	13	9%
Personal Development	6	5%	3	3%	3	2%	9	8%	5	3%
Other	3	2%	5	5%	2	2%	1	1%	1	1%
Undecided	28	22%	17	16%	17	14%	14	12%	18	12%
Unknown	1	1%	0	0%	0	0%	0	0%	0	0%
Total	128	100%	109	100%	125	100%	116	100%	146	100%
Student Educational Level										
High School	5	4%	6	6%	5	4%	5	4%	8	5%
Freshman (< 30 units)	72	56%	58	53%	76	61%	70	60%	91	62%
Sophomore (30-59 un.)	17	13%	16	15%	16	13%	9	8%	15	10%
Other undergraduate	18	14%	13	12%	13	10%	12	10%	10	7%
Associate degree	3	2%	7	6%	3	2%	6	5%	4	3%
BA/BS or higher deg.	13	10%	9	8%	12	10%	14	12%	18	12%
Total	128	100%	109	100%	125	100%	116	100%	146	100%
Income Status										
Low Income	32	25%	23	21%	30	24%	22	19%	40	27%
Not Low Income	96	75%	86	79%	95	76%	94	81%	106	73%
Total	128	100%	109	100%	125	100%	116	100%	146	100%
OUTCOMES										
Success Rates										
Success (A,B,C,CR,P)	218	69%	223	80%	253	74%	243	73%	387	85%
Non-success (D,F,NC,NP,I)	55	17%	19	7%	40	12%	52	16%	37	8%
Withdrawal (W)	45	14%	38	14%	49	14%	37	11%	29	6%
Total	318	100%	280	100%	342	100%	332	100%	453	100%
Persistence Rates (to Spring)										
Persisted	87	68%	66	61%	71	57%	74	64%	101	69%
Did not persist	41	32%	43	39%	54	43%	42	36%	45	31%
Total	128	100%	109	100%	125	100%	116	100%	146	100%
STUDENT EDUCATION PLAN										
Comprehensive Ed Plan										
Comprehensive Ed Plan	36	28%	29	27%	25	20%	23	20%	46	32%
No Comprehensive Ed Plan	92	72%	80	73%	100	80%	93	80%	100	68%
Total	128	100%	109	100%	125	100%	116	100%	146	100%

Note: The data reflects students who selected Las Positas College (LPC) as their home college and were enrolled at LPC.