

Advanced Manufacturing & Transportation
Key Demographics and Outcomes
Fall 2018 to Fall 2022

	Fall 18		Fall 19		Fall 20		Fall 21		Fall 22	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Gender										
Female	5	4%	6	5%	3	3%	6	5%	6	5%
Male	117	95%	119	93%	105	96%	116	93%	106	91%
Other/Decline to State	1	1%	3	2%	1	1%	3	2%	4	3%
Total	123	100%	128	100%	109	100%	125	100%	116	100%
Race-Ethnicity										
African American	4	3%	3	2%	1	1%	5	4%	5	4%
Asian American	9	7%	9	7%	7	6%	10	8%	9	8%
Filipino	5	4%	6	5%	4	4%	4	3%	5	4%
Latino	44	36%	40	31%	36	33%	37	30%	29	25%
Native American	0	0%	0	0%	0	0%	1	1%	1	1%
Pacific Islander	1	1%	4	3%	1	1%	0	0%	0	0%
White	51	41%	48	38%	45	41%	62	50%	50	43%
Multi-Ethnic	7	6%	11	9%	11	10%	4	3%	15	13%
Unknown	2	2%	7	5%	4	4%	2	2%	2	2%
Total	123	100%	128	100%	109	100%	125	100%	116	100%
Age Distribution										
19 or younger	36	29%	42	33%	35	32%	46	37%	41	35%
20-21	24	20%	28	22%	16	15%	18	14%	21	18%
22-24	18	15%	13	10%	19	17%	20	16%	15	13%
25-29	23	19%	18	14%	11	10%	15	12%	10	9%
30-39	9	7%	12	9%	9	8%	10	8%	10	9%
40-49	7	6%	8	6%	7	6%	4	3%	7	6%
50 or older	6	5%	7	5%	12	11%	12	10%	12	10%
Total	123	100%	128	100%	109	100%	125	100%	116	100%
Unit Load										
Full-time 15 or more units	6	5%	5	4%	13	12%	6	5%	8	7%
Full-time 12-14.5 units	27	22%	25	20%	15	14%	24	19%	21	18%
Part-time 6-11.5 units	46	37%	39	30%	35	32%	44	35%	35	30%
Part-time 0.5-5.5 units	44	36%	59	46%	41	38%	49	39%	47	41%
Non-credit units only	0	0%	0	0%	5	5%	2	2%	5	4%
Total	123	100%	128	100%	109	100%	125	100%	116	100%
Enrollment Status										
First time any college	22	18%	32	25%	26	24%	36	29%	31	27%
First time transfer	7	6%	14	11%	5	5%	11	9%	12	10%
Returning	10	8%	11	9%	7	6%	12	10%	11	9%
Continuing	84	68%	67	52%	66	61%	62	50%	58	50%
In High School	0	0%	4	3%	5	5%	4	3%	4	3%
Total	123	100%	128	100%	109	100%	125	100%	116	100%

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	Fall 18		Fall 19		Fall 20		Fall 21		Fall 22	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Educational Goal										
Transfer (with/without Associate)	38	31%	37	29%	35	32%	29	23%	25	22%
Associate Degree Only	12	10%	12	9%	15	14%	15	12%	13	11%
Certificate/Job Training	47	38%	34	27%	31	28%	53	42%	48	41%
Improve Eng/Math Basic Skills	5	4%	7	5%	3	3%	6	5%	6	5%
Personal Development	3	2%	6	5%	3	3%	3	2%	9	8%
Other	1	1%	3	2%	5	5%	2	2%	1	1%
Undecided	15	12%	28	22%	17	16%	17	14%	14	12%
Unknown	2	2%	1	1%	0	0%	0	0%	0	0%
Total	123	100%	128	100%	109	100%	125	100%	116	100%
Student Educational Level										
High School	2	2%	5	4%	6	6%	5	4%	5	4%
Freshman (< 30 units)	71	58%	72	56%	58	53%	76	61%	70	60%
Sophomore (30-59 un.)	21	17%	17	13%	16	15%	16	13%	9	8%
Other undergraduate	13	11%	18	14%	13	12%	13	10%	12	10%
Associate degree	4	3%	3	2%	7	6%	3	2%	6	5%
BA/BS or higher deg.	12	10%	13	10%	9	8%	12	10%	14	12%
Total	123	100%	128	100%	109	100%	125	100%	116	100%
Income Status										
Low Income	37	30%	32	25%	23	21%	30	24%	22	19%
Not Low Income	86	70%	96	75%	86	79%	95	76%	94	81%
Total	123	100%	128	100%	109	100%	125	100%	116	100%
OUTCOMES										
Success Rates										
Success (A,B,C,CR,P)	236	71%	218	69%	223	80%	253	74%	243	73%
Non-success (D,F,NC,NP,I)	47	14%	55	17%	19	7%	40	12%	52	16%
Withdrawal (W)	51	15%	45	14%	38	14%	49	14%	37	11%
Total	334	100%	318	100%	280	100%	342	100%	332	100%
Persistence Rates (to Spring)										
Persisted	83	67%	87	68%	66	61%	71	57%	74	64%
Did not persist	40	33%	41	32%	43	39%	54	43%	42	36%
Total	123	100%	128	100%	109	100%	125	100%	116	100%
STUDENT EDUCATION PLAN										
Comprehensive Ed Plan										
Comprehensive Ed Plan	39	32%	36	28%	29	27%	25	20%	22	19%
No Comprehensive Ed Plan	84	68%	92	72%	80	73%	100	80%	94	81%
Total	123	100%	128	100%	109	100%	125	100%	116	100%

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