Vocationally Specific Skills

How important are the following vocationally specific skills to the employee's job and what rating would you give Lane's training for each skill?

- More than 91 percent of the career technical respondents employed in jobs related to their fields of study indicated that three vocationally specific skills (work quality, hands-on experience and technical knowledge) were "important" or "extremely important."
- A higher percentage of respondents indicated work quality as "extremely important" (87.5%) compared to any other vocationally specific skill.
- Seventy-two to 93 percent of the career technical respondents employed in related jobs indicated that the effectiveness of Lane training in all six vocationally specific skills was excellent or good.

When asked, "What specific training should Lane provide to improve vocationally specific skills?" hands-on experience was mentioned most often. Some comments from former career technical students employed in a related job follow:

- * It would have helped a lot if the labs weren't so old and out-dated. They just didn't have the money to make the things like they are in the field.
- * Lane needs updated equipment to learn on.
- * At my job they have a different computer system than we learned it's not a general medicine office, but doctors of audiology. We did not learn about specialties. I ended up needing a program concentrated on medical billing.
- * More advanced computer skills.
- * More clinical hours.
- * More computerized chart/paperwork.
- * More customizing ACAD classes.
- * More time in the job setting.
- * Team building skills, effective communication classes would be helpful I work with several people that would have benefited from these.

Table 35a: Importance of Employee Vocationally Specific Skills

							5	Somewhat			
Importance of	Very Important		Important				Unimpo		Not important		
Vocational Skills	#	%	#	%	#	%	#	%	#	%	Total
Hands-on experience	148	80.4	23	12.5	5	2.7	1	0.5	7	3.8	184
Work quality	154	85.6	19	10.6	2	1.1	1	0.6	4	2.2	180
Technical knowledge	137	74.9	21	11.5	9	4.9	5	2.7	11	6.0	183
Equipment operation	92	52.9	35	20.1	11	6.3	7	4.0	29	16.7	174
Equipment maintenance	50	29.8	27	16.1	13	7.7	15	8.9	63	37.5	168
Computer skills	32	43.2	25	33.8	0	-	9	12.2	8	10.8	74

Example: 148 out of 184 (80.4%) career technical respondents employed in jobs related to their field of study indicated hands-on-experience was "very important."

Importance and Lane Training of Vocationally Specific Skills 100% 90% 80% 70% 60% 50% 40% 30% 20% 10% 0% Hands-on experience $T_{ech_{nic_{al}}}$ $k_{no_{wled_{ee}}}$ Equipment operation $E_{quip_{m_{e_{n_t}}}}$ $m_{ain_{te_{n_{ance}}}}$ Work quality Computer skills **■ Very Important/Important**

Table 35b: Effectiveness of Lane Training of Vocationally Specific Skills

			_					Somewhat		_	
Rating of	Very Effe	ective	Effective				1	Ineffective	No	ot Effective	
Lane Training	#	%	#	%	#	%	#	%	#	%	Total
Hands-on experience	120	70.6	33	19.4	5	2.9	9	5.3	3	1.8	170
Work quality	117	69.2	39	23.1	7	4.1	5	3.0	1	0.6	169
Technical knowledge	112	67.5	37	22.3	6	3.6	7	4.2	4	2.4	166
Equipment operation	77	57.9	36	27.1	4	3.0	10	7.5	6	4.5	133
Equipment maintenance	43	43.0	24	24.0	7	7.0	19	19.0	7	7.0	100
Computer skills	24	36.4	24	36.4	0	-	13	19.7	5	7.6	66

Example: 120 out of 170 (70.6%) career technical respondents employed in jobs related to their field of study rated Lane's training of hands-on-experience as "very effective."