

Blow Molding PET130

Outcome:		Student's demonstration of outcome competency - % projects in each scored category										Student Total	Average
		Score of											
Technical		1		2		3		4		5			
Blow Molding Machine Operation, Winter 2000		0	0%	0	0%	10	29%	14	41.2%	10	29.4%	34	4.0
	Fall 2000	0	0%		0%	1	7%	6	42.9%	7	50.0%	14	4.4
	Fall 2001		0%		0%	6	19%	16	50.0%	10	31.3%	32	4.1
	Fall 2003		0%		0%	6	25%	8	33.3%	10	41.7%	24	4.2
	Fall 2004		0%		0%	6	25%	12	50.0%	6	25.0%	24	4.0
	Fall 2005	0	0%	0	0%	6	25%	10	41.7%	8	33.3%	24	4.1
	Total	0	0%	0	0%	29	23%	56	43.8%	43	33.6%	128	4.1
Mathematical													
Mathematical modeling, Winter 2000		0	0%	8	24%	17	50%	8	23.5%	1	2.9%	34	3.1
	Fall 2000		0%	1	7%	6	43%	5	35.7%	2	14.3%	14	3.6
	Fall 2001		0%	1	3%	15	47%	9	28.1%	7	21.9%	32	3.7
	Fall 2003	1	4%	5	21%	6	25%	6	25.0%	6	25.0%	24	3.5
	Fall 2004		0%	4	17%	7	29%	10	41.7%	3	12.5%	24	3.5
	Fall 2005	0	0%	6	25%	10	42%	4	16.7%	4	16.7%	24	3.3
	Total	1	1%	19	15%	51	40%	38	29.7%	19	14.8%	128	3.4
Mathematical reasoning, Winter 2000		0	0%	7	21%	18	53%	8	23.5%	1	2.9%	34	3.1
	Fall 2000		0%	1	7%	6	43%	5	35.7%	2	14.3%	14	3.6
	Fall 2001		0%	1	3%	15	47%	9	28.1%	7	21.9%	32	3.7
	Fall 2003	1	4%	5	21%	7	29%	5	20.8%	6	25.0%	24	3.4
	Fall 2004		0%	4	17%	7	29%	10	41.7%	3	12.5%	24	3.5
	Fall 2005	0	0%	7	29%	9	38%	4		4		24	3.2
	Total	1	1%	18	14%	53	41%	37	28.9%	19	14.8%	128	3.4
Connecting with other disciplines, Winter 2000		0	0%	6	18%	15	44%	11	32.4%	2	5.9%	34	3.3
	Fall 2000		0%		0%	4	29%	8	57.1%	2	14.3%	14	3.9
	Fall 2001		0%		0%	18	56%	9	28.1%	5	15.6%	32	3.6
	Fall 2003	1	4%	5	21%	6	25%	6	25.0%	6	25.0%	24	3.5
	Fall 2004		0%	5	21%	7	29%	9	37.5%	3	12.5%	24	3.4
	Fall 2005	0	0%	6	25%	10	42%	4	16.7%	4	16.7%	24	3.3
	Total	1	1%	16	13%	50	39%	43	33.6%	18	14.1%	128	3.5

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Technical		Score of											
		1	2	3	4	5							
Mathematical communication, Winter 2000		0	0%	6	18%	12	35%	13	38.2%	3	8.8%	34	3.4
	Fall 2000		0%		0%	5	36%	6	42.9%	3	21.4%	14	3.9
	Fall 2001		0%		0%	13	41%	13	40.6%	6	18.8%	32	3.8
	Fall 2003	1	4%	5	21%	6	25%	6	25.0%	6	25.0%	24	3.5
	Fall 2004		0%	4	17%	8	33%	9	37.5%	3	12.5%	24	3.5
	Fall 2005	0	0%	6	25%	10	42%	4	16.7%	4	16.7%	24	3.3
	Total	1	1%	15	12%	44	34%	47	36.7%	21	16.4%	128	3.6
Using technology, Winter 2000		0	0%	4	12%	15	44%	12	35.3%	3	8.8%	34	3.4
	Fall 2000		0%		0%	3	21%	9	64.3%	2	14.3%	14	3.9
	Fall 2001		0%		0%	16	48%	12	36.4%	5	15.2%	33	3.7
	Fall 2003	1	4%	5	21%	6	25%	6	25.0%	6	25.0%	24	3.5
	Fall 2004		0%	5	21%	8	33%	8	33.3%	3	12.5%	24	3.4
	Fall 2005	0	0%	6	25%	10	42%	4	16.7%	4	16.7%	24	3.3
	Total	1	1%	14	11%	48	37%	47	36.4%	19	14.7%	129	3.5
Developing mathematical power, Winter 2000		0	0%	10	29%	15	44%	6	17.6%	3	8.8%	34	3.1
	Fall 2000		0%	1	7%	7	50%	4	28.6%	2	14.3%	14	3.5
	Fall 2001		0%		0%	18	56%	10	31.3%	4	12.5%	32	3.6
	Fall 2003	1	4%	5	21%	6	25%	6	25.0%	6	25.0%	24	3.5
	Fall 2004		0%	4	17%	8	33%	9	37.5%	3	12.5%	24	3.5
	Fall 2005	0	0%	7	29%	9	38%	4	16.7%	4	16.7%	24	3.2
	Total	1	1%	20	16%	54	42%	35	27.3%	18	14.1%	128	3.4
Number sense, Winter 2000		0	0%	10	29%	15	44%	6	17.6%	3	8.8%	34	3.1
	Fall 2000		0%		0%	7	50%	5	35.7%	2	14.3%	14	3.6
	Fall 2001		0%		0%	17	53%	10	31.3%	5	15.6%	32	3.6
	Fall 2003	1	4%	5	21%	6	25%	6	25.0%	6	25.0%	24	3.5
	Fall 2004		0%	4	17%	7	29%	10	41.7%	3	12.5%	24	3.5
	Fall 2005	0	0%	4	19%	9	43%	4	19.0%	4	19.0%	21	3.4
	Total	1	1%	19	15%	52	41%	37	28.9%	19	14.8%	128	3.4

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Outcome:

Student's demonstration of outcome competency - % projects in each scored category

Technical	Score of	Student's demonstration of outcome competency - % projects in each scored category									Student Total	Average
		1	2	3	4	5	6	7	8	9		
Probability and statistics, Winter 2000	0	0%	5	15%	17	50%	10	29.4%	2	5.9%	34	3.3
Fall 2000		0%	2	14%	4	29%	5	35.7%	3	21.4%	14	3.6
Fall 2001		0%	4	13%	15	47%	10	31.3%	3	9.4%	32	3.4
Fall 2003	1	4%	5	21%	6	25%	6	25.0%	6	25.0%	24	3.5
Fall 2004		0%	5	21%	8	33%	10	41.7%	1	4.2%	24	3.3
Fall 2005	0	0%	7	29%	5	21%	8	33.3%	4	16.7%	24	3.4
Total	1	1%	21	16%	50	39%	41	32.0%	15	11.7%	128	3.4
GRAND TOTAL	8	1%	142	12%	431	37%	381	33.0%	191	16.6%	1153	3.5