

Instructional Equipment Requests

Manufacturing

Item	DEPT	QTY	ITEM/S BEING REQUESTED	PURPOSE	UNIT COST	\$ TOTALS
1	MCNC	3	Vertical Milling Machine	Instruction	\$15,500.00	\$46,500.00
2	MCNC	3	Engine Lathe	Instruction	\$23,841.00	\$84,000.00
3	MCNC	1	HAAS 5 Axis CNC Mill	Instruction	\$125,000.00	\$125,000.00
4	MCNC	1	Horizontal Band Saw	Instruction	\$18,000.00	\$18,000.00
5	MCNC	1	Surface Grinder	Instruction	\$12,218.00	\$18,000.00
6	MCNC	1	CNC Electrical Discharge Machine	Instruction	\$120,000.00	\$120,000.00
7	MCNC	1	3d Printer Object 30 (Since the balance is from not ordering Printers)	Instruction	\$43,178.00	\$43,178.00
Total						\$454,678.00

Auto Tech

Item	DEPT	QTY	ITEM/S BEING REQUESTED	PURPOSE	UNIT COST	\$ TOTALS
1	Auto Tech	1	Transmission Dynamometer	Instruction	\$110,000.00	\$110,000.00
2	Auto Tech	1	surface roughness tester	Instruction	\$7,500.00	\$7,500.00
3	Auto Tech	12	SOLUS Ultra® Full-function Scan Tool	Instruction	\$3,895.00	\$46,740.00
4	Auto Tech	1	new computer controlled cylinder honing machine.	Instruction	\$60,000.00	\$60,000.00
5	Auto Tech	2	Air Conditioning Equipment	Instruction	\$10,000.00	\$20,000.00
6	Auto Tech	12	Digital Multi-Meter Fluke 88V	Instruction	\$419.00	\$5,028.00
7	Auto Tech	1	Workbenches and Storage Cabinets	Instruction	\$51,300.00	\$51,300.00
8	Auto Tech	12	VERUS® PRO Diagnostic and Information System	Instruction	\$9,749.00	\$116,988.00
9	Auto Tech	1	updated valve grinder	Instruction	\$15,300.00	\$15,300.00
10	Auto Tech	1	new computer controlled cylinder boring machine.	Instruction	\$60,000.00	\$60,000.00
11	Auto Tech	1	Updated Wheel Balancer	Instruction	\$8,000.00	\$8,000.00
Total						\$500,856.00

Business/Computer Science

Item	DEPT	QTY	ITEM/S BEING REQUESTED	PURPOSE	UNIT COST	\$ TOTALS
1	BS/CS	1	Scantron Machine	Instructions	\$8,500.00	\$8,500.00
2	CS	45	Ipads for classroom instructions	Instruction	\$500.00	\$22,500.00
3	CS	50	Smartphones fr Mobile App Courses	Instruction	\$250.00	\$12,500.00
4	CS	40	Apple MacBook 13.3" i5 4GB RAM -128HD	Instruction	\$999.00	\$39,960.00
5	BUS/CS	30	Logitech Presenter	Instruction	\$60.00	\$1,800.00
6	BUS/CS	50	Classroom Clickers for in-class use	Instruction	\$50.00	\$2,500.00
Total						\$ 87,760.00