

Instrumentation and Controls Books and Tuition 2010

COURSE #	Credits	AUTHOR	BOOK TITLE	PUB	PRICE
INST 140	3	Paynter	Electronics Technology Fundamentals_e3	Pearson	\$ 112.15
		LV	DC Fundamentals (1)	LV	\$ 3.50
		LV	Network Theorems (2)	LV	\$ 2.50
INST 144	3	Holt	Understanding National Electric Code	Mholt	\$ 62.75
			NEC		\$ 78.75
INST 145	3	Paynter	Electronics Technology Fundamentals_e3 (same as INST-140)	Pearson	N/A
		LV	AC Fundamentals I (3)	LV	\$ 7.00
		LV	AC Fundamentals II, (4)	LV	\$ 7.75
INST 160	5	Tocci	Digital Systems Principals & Applications_e10	Pearson	\$ 131.85
		LV	Digital Logic Fundamentals	LV	\$ 7.50
		LV	Digital Circuits Fundamentals I	LV	\$ 7.50
		LV	Digital Circuits Fundamentals II	LV	\$ 8.00
INST 171	5	Keljik	Electricity 3	Delmar	\$ 58.15
		Keljik	Electricity 4	Delmar	\$ 71.55
			Lab Manual		\$ 8.25
INST 180	5	Paynter	Electronics Technology Fundamentals (same as INST-140)	Pearson	N/A
		LV	Lab Manual		\$ 8.00
		LV	Lab Manual		\$ 8.00
		LV	Lab Manual		\$ 8.00
INST 190	5	Kirk	Instrumentation_e4	ATP	\$ 135.00
		Kirk	Instrumentation Workbook_e4	ATP	\$ 25.30
INST 220	5	Kirk	Instrumentation_e4 (same as INST-190)	ATP	N/A
		Kirk	Instrumentation Workbook_e4 (same as INST-190)	ATP	N/A
INST 235	5	Harter	ElectroMechanics: Princ, Conc & Dev, 2nd	Pearson	\$ 141.20
INST 265	4	Smith	Electrical Wiring Industrial	Thompson	\$ 83.15
		LV	Job Sheets		\$ 13.25
INST 271	5	Dunning	Introduction to Programmable Logic Controller_e3	Thomson	\$ 130.00
		Dunning	Intro Program Logic Controller Lab Manual_e3	Thomson	\$ 53.15
INST 284	3		No Books (Industrial Prints Provided)		N/A

Total Book Cost Instrumentation and Controls \$ 1,172.25
Resident Tuition 5 Semesters (\$43 per credit hr x 73 credits) \$ 3,139.00

In-state Books and Tuition \$ 4,311.25

note: This cost is less general education books