

**Metric 3 - Textbook Affordability** (Sample Bookstore Data Set)

**STEP 1** National Average per Sch 15-16 is **40.83** as currently reported on Metric 3.

		STEP 2				STEP 3		STEP 4			
A	B	C	D	E	F	G	H	I	J	K	
Section	Course	Avg. New Price	Avg. Used Price	Avg. Rental Price	Open Access %	AVG Cost	Course Credit	Enrollment	Course Total Cost	Schs	
AVG(C,D,E)*(1-F)											
									G * I	H * I	
80328	EEL4744	425.8	319.5	210.6	10%	287	3	31	8,890	93	
80329	EEL4744	425.8	319.5	210.6	10%	287	3	9	2,581	27	
80201	CHM2211	191	144.6	102.6	10%	131	3	55	7,230	165	
80007	ACG3082	366.3	274.8	181.2	20%	219	3	49	10,745	147	
80284	EDF2085	164.1	123.1	81.2	20%	98	3	32	3,144	96	
80285	EDF2085	164.1	123.1	81.2	20%	98	3	33	3,242	99	
81865	EDF2085	164.1	123.1	81.2	25%	92	3	33	3,039	99	
80311	EEL3211	324.5	243.5	160.6	25%	182	3	12	2,186	36	
80312	EEL3211	324.5	243.5	160.6	100%	-	3	15	-	45	
80193	CHM2210	221.6	179.6	156.1	100%	-	3	81	-	243	
80194	CHM2210	221.6	179.6	156.1	100%	-	3	41	-	123	
82296	HFT4295	160.9	118.1	77.9	100%	-	3	16	-	48	
80155	CEN4400	248	234	154.4	100%	-	3	30	-	90	
80324	EEL4712	297.8	223.5	147.3	100%	-	3	23	-	69	
81822	ACG2021	210.8	158.1		30%	129	3	39	5,035	117	
82135	AMH2010	88.5	66.5		30%	54	3	57	3,092	171	
82275	CJE4110	134.9	127.5	72.6	30%	78	3	19	1,485	57	
82308	HLP3300	56	46.5	24.8	40%	25	3	37	942	111	
82353	GEB3213	95	71.4	26.2	40%	39	3	25	963	75	
82570	AMH4990	17.6	13.3	5.6	50%	6	3	28	170	84	
82633	COM3003	206	186.1	110.25	50%	84	3	22	1,842	66	
82791	EME3410	51	38.3		75%	11	1	16	179	16	
80898	ENG4013	265	198.8	131.1	75%	50	3	14	694	42	
80226	CLP4314	261.8	196.5	129.5	70%	59	3	53	3,115	159	
80273	ECT4560	160.6	193.5	127.5	0%	161	3	29	4,655	87	
80350	EGM2500	255.5	191.8	126.4	0%	191	3	18	3,442	54	
80351	EGM2500	255.5	191.8	126.4	0%	191	3	2	382	6	
82536	EGM2990	255.5	191.8	126.4	0%	191	2	19	3,633	38	
82537	EGM2990	255.5	191.8	126.4	0%	191	2	3	574	6	
80669	MUH3211	126.8	95.1	62.7	0%	95	3	32	3,036	96	
80575	MAN3802	201.2	190.3	125.4	0%	172	3	19	3,274	57	
80048	ANT3101	250.8	188.3	124.1	0%	188	3	31	5,820	93	
80728	PHC4340	242.9	182.3	120.2	0%	182	3	26	4,727	78	
80132	BSC2311	241.5	181.3	119.5	0%	181	3	33	5,965	99	
80499	HSC4120	239	179.3	118.2	0%	179	3	28	5,007	84	
80409	EVR4035	114.2	87	57.3	0%	86	3	25	2,154	75	
<b>Totals:</b>									<b>\$ 101,244.75</b>	<b>3,051</b>	
<b>Average Cost per Sch:</b>									<b>\$ 33.18</b>		

**STEP 5**

Method to relate to National Average:

Actual Average Costs:	Fall 16	\$ 35.00
	Fall 17	\$ <b>33.18</b>
	% Difference	<b>-5.2%</b>

National Average per Sch 15-16	\$ 40.83	As currently reported on Metric 3
Improvement	\$ <b>(2.12)</b>	Percentage Difference applied to National Average
Institution Sch Cost	\$ <b>38.71</b>	<b>Plug in Value for Metric 3</b>