

**THE COLLEGE OF THE FLORIDA KEYS**  
**LAB/SPECIAL/COMMUNITY SERVICE FEE**  
**REQUEST FORM**  
**Detail of Fee Request (Form 77.3B)**

Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE1001C	Marine Diesel Engine Overhaul	Equipment (long-term)	71020	5 Diesel Engines	577	288	18						
		Supplies	65501	Technical Manuals	29	14	1						
		Supplies	65501	Misc Engine Parts Parts Under \$50	781	390	24						
		Supplies	65501	Misc Engine Parts Parts Over \$100	1,358	679	42						
		Supplies	65501	Misc Engine Parts Parts Over \$250	211	106	7						
16	Est. No. of Students	Tools	65501	Mechanics Tool Set	423	211	13						
2	Offered Per Year	Specialized Tools	65501	Specialized Tools	133	66	4						
		Fuel	64005	Fuel	60	30	2						
		Maintenance Materials	66001	Oil, Lubrication Supplies	242	121	8						
		Service	64006	Hazardous Waste Disposal	54	27	2						
		Other Service	64500	Engine Maintenance	604	302	19						
		Personnel	57000	Lab Assistant	1,588	794	50	15.88 per hour for 50 hours					
		Membership	64502	ABYC Membership	240	120	7						
		Capital	70601	Dynamometer	76	38	2						
		Capital	70601	Engine Hoists	440	220	14						
		Capital	70601	Diagnostic Software	680	340	21						
				<b>Total</b>	<b>7,495</b>	<b>3,748</b>	<b>234</b>		<b>\$ 234.00</b>	<b>\$ 234.00</b>	<b>\$ -</b>	<b>0.00%</b>	No change
Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE1002	Introduction to Marine Engineering	Supplies	65501	Misc. Tools and Safety Equipment	500	500	71						
		Capital	70501	Dynamometer	17	17	2						
7	Est. No. of Students	Service	64006	Hazardous Waste Disposal	12	12	2						
1	Offered Per Year	Membership	64502	ABYC Membership	52	52	7						
		Capital	70601	Engine Hoists	96	96	14						
				<b>Total</b>	<b>677</b>	<b>677</b>	<b>97</b>		<b>\$ 97.00</b>	<b>\$ -</b>	<b>\$ 97</b>	<b>100.00%</b>	New Course
Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE1042C	Marine Diesel Systems	Equipment (long-term)	71020	5 Diesel Engines	180	180	18						
		Supplies	65501	Technical Manuals	9	9	1						
		Supplies	65501	Misc Engine Parts Parts Under \$50	244	244	24						
		Supplies	65501	Misc Engine Parts Parts Over \$100	425	425	42						
10	Est. No. of Students	Supplies	65501	Misc Engine Parts Parts Over \$250	66	66	7						
1	Offered Per Year	Tools	65501	Mechanics Tool Set	132	132	13						
		Specialized Tools	65501	Specialized Tools	41	41	4						
		Fuel	64005	Fuel	19	19	2						
		Maintenance Materials	66001	Oil, Lubrication Supplies	75	75	8						
		Service	64006	Hazardous Waste Disposal	17	17	2						
		Other Service	64500	Engine Maintenance	189	189	19						
		Personnel	57000	Lab Assistant	794	794	79	15.88 per hour for 50 hours					
		Membership	64502	ABYC Membership	75	75	7						
		Capital	70601	Dynamometer	24	24	2						
		Capital	70601	Engine Hoists	138	138	14						
		Capital	70601	Diagnostic Software	213	213	21						
				<b>Total</b>	<b>2,640</b>	<b>2,640</b>	<b>264</b>		<b>\$ 264.00</b>	<b>\$ 264.00</b>	<b>\$ -</b>	<b>0.00%</b>	No change
Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE1052	2 & 4 Cycle Outboard Engine Theory	Equipment (long-term)	71020	20 Outboard Engines	520	520	35						
		Supplies	65501	Technical Manuals	51	51	3						
		Supplies	65501	Misc Parts for 25 HP Evinrude Under \$100	80	80	5						
15	Est. No. of Students	Supplies	65501	Misc Parts for 25 HP Evinrude Over \$100	161	161	11						
1	Offered Per Year	Supplies	65501	Misc Parts for 9.9 HP Johnson Under \$100	16	16	1						
		Supplies	65501	Misc. Parts for 9.9 HP Johnson Over \$100	161	161	11						
		Specialized Tools	65501	Specialized Tools	236	236	16						
		Maint Supplies	66001	Oil, Lubrication Supplies	58	58	4						
		Service	64006	Hazardous Waste Disposal	27	27	2						
		Personnel	57000	Lab Assistant	675	675	45	15.88 per hour for 20 hours					
		Membership	64502	ABYC Membership	112	112	7						
		Capital	70601	Engine Hoists	206	206	14						
		Supplies	65501	Introduction to Outboard Engines	1,335	1,335	89						
				<b>Total</b>	<b>3,639</b>	<b>3,639</b>	<b>243</b>		<b>\$ 243.00</b>	<b>\$ 243.00</b>	<b>\$ -</b>	<b>0.00%</b>	No change

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**LAB/SPECIAL/COMMUNITY SERVICE FEE**  
**REQUEST FORM**  
**Detail of Fee Request (Form 77.3B)**

Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE1053C	2 & 4 Cycle Outboard Rep & Maint	Equipment (long-term)	71020	20 Outboard Engines	893	223	13		0				
		Supplies	65501	Technical Manuals	29	7	0						
		Supplies	65501	Misc Engine Parts Parts Under \$50	789	197	12						
		Supplies	65501	Misc Engine Parts Parts Over \$100	1,685	421	25						
17	Est. No. of Students	Supplies	65501	Misc Engine Parts Parts Over \$250	214	54	3						
4	Offered Per Year	Tools	65501	Mechanics Tool Set	858	214	13						
		Specialized Tools	65501	Specialized Tools	135	34	2						
		Fuel	64005	Fuel	61	15	1						
		Maintenance Supplies	66001	Oil, Lubrication Supplies	245	61	4						
		Service	64006	Hazardous Waste Disposal	114	29	2						
		Other Service	64500	Engine Maintenance	3,063	766	45						
		Personnel	57000	Lab Assistant	3,176	794	47	15.88 per hour for 50 hours					
		Membership	64502	ABYC Membership	509	127	7						
		Capital	70601	Engine Hoists	936	234	14						
		Supplies	65501	Introduction to Outboard Engines	6,052	1,513	89						
				<b>Total</b>	<b>18,759</b>	<b>4,690</b>	<b>276</b>		<b>\$ 276.00</b>	<b>\$ 276.00</b>	<b>\$ -</b>	<b>0.00%</b>	No change
Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE1166C	Marine Ignition and Fuel Systems	Equipment (long-term)	71020	20 Outboard Engines	210	105	13						
		Supplies	65501	Technical Manuals	7	3	0						
		Supplies	65501	Misc Engine Parts Parts Under \$50	186	93	12						
		Supplies	65501	Misc Engine Parts Parts Over \$100	396	198	25						
8	Est. No. of Students	Supplies	65501	Misc Engine Parts Parts Over \$250	50	25	3						
2	Offered Per Year	Tools	65501	Mechanics Tool Set	202	101	13						
		Specialized Tools	65501	Specialized Tools	32	16	2						
		Fuel	64005	Fuel	14	7	1						
		Maintenance Supplies	66001	Oil, Lubrication Supplies	58	29	4						
		Service	64006	Hazardous Waste Disposal	27	13	2						
		Other Service	64500	Engine Maintenance	721	360	45						
		Personnel	57000	Lab Assistant	1,588	794	99	15.88 per hour for 50 hours					
		Membership	64502	ABYC Membership	120	60	7						
		Capital	70601	Dynamometer	38	19	2						
		Capital	70601	Engine Hoists	220	110	14						
				<b>Total</b>	<b>3,869</b>	<b>1,934</b>	<b>242</b>		<b>\$ 242.00</b>	<b>\$ 242.00</b>	<b>\$ -</b>	<b>0.00%</b>	No change
Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE1180C	Marine Engine Installation and Repowering Processes	Equipment (long-term)	71020	20 Outboard Engines	341	171	13						
		Supplies	65501	Technical Manuals	11	6	0						
		Supplies	65501	Misc Engine Parts Parts Under \$50	302	151	12						
		Supplies	65501	Misc Engine Parts Parts Over \$100	644	322	25						
13	Est. No. of Students	Supplies	65501	Misc Engine Parts Parts Over \$250	82	41	3						
2	Offered Per Year	Tools	65501	Mechanics Tool Set	328	164	13						
		Specialized Tools	65501	Specialized Tools	52	26	2						
		Fuel	64005	Fuel	23	12	1						
		Maintenance Supplies	66001	Oil, Lubrication Supplies	94	47	4						
		Service	64006	Hazardous Waste Disposal	44	22	2						
		Other Service	64500	Engine Maintenance	1,171	586	45						
		Membership	64502	ABYC Membership	195	97	7						
		Personnel	57000	Lab Assistant	1,586	793	61	15.88 per hour for 50 hours					
		Capital	70601	Dynamometer	62	31	2						
		Capital	70601	Engine Hoists	358	179	14						
								\$1800 / # students in MTE1180C and MTE2541C per year divided by 5 years					
		Capital	70601	Pedestal Rack and Pinion Steering	203	102	8						
				<b>Total</b>	<b>5,496</b>	<b>2,748</b>	<b>211</b>		<b>\$ 211.00</b>	<b>\$ 211.00</b>	<b>\$ -</b>	<b>0.00%</b>	No change

**THE COLLEGE OF THE FLORIDA KEYS**  
**LAB/SPECIAL/COMMUNITY SERVICE FEE**  
**REQUEST FORM**  
**Detail of Fee Request (Form 77.3B)**

Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE1300C	Intro to Fiberglass Boating	Supplies	65501	Fiberglass	292	292	42						
		Supplies	65501	Resin	292	292	42						
		Tools	65501	Tools	146	146	21						
7	Est. No. of Students	Specialized Tools	65501	Specialized Tools	146	146	21						
1	Offered Per Year	Service	64006	Hazardous Waste Disposal	12	12	2						
		PT Employee	57000	PT Temporary	794	794	113	15.88 per hour for 50 hours					
		Membership	64502	ABYC Membership	52	52	7						
		Capital	70601	Dynamometer	17	17	2						
		Capital	70601	Engine Hoists	96	96	14						
				<b>Total</b>	<b>1,846</b>	<b>1,846</b>	<b>264</b>		<b>\$ 264.00</b>	<b>\$ 264.00</b>	<b>\$ -</b>	<b>0.00%</b>	No change
Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE1302C	Advanced Fiberglass Boat and Accessory Construction	Supplies	65501	Fiberglass	292	292	42						
		Supplies	65501	Resin	292	292	42						
		Tools	65501	Tools	146	146	21						
		Specialized Tools	65501	Specialized Tools	146	146	21						
7	Est. No. of Students	Service	64006	Hazardous Waste Disposal	12	12	2						
1	Offered Per Year	PT Employee	57000	PT Temporary	476	476	68	15.88 per hour for 30 hours					
		Membership	64502	ABYC Membership	52	52	7						
		Capital	70601	Dynamometer	17	17	2						
		Capital	70601	Engine Hoists	96	96	14						
				<b>Total</b>	<b>1,529</b>	<b>1,529</b>	<b>218</b>		<b>\$ 218.00</b>	<b>\$ 218.00</b>	<b>\$ -</b>	<b>0.00%</b>	No change
Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE1371C	Fiberglass Boat Repair & Maint	Supplies	65501	Fiberglass	750	375	42						
		Supplies	65501	Resin	750	375	42						
		Tools	65501	Tools	375	188	21						
9	Est. No. of Students	Specialized Tools	65501	Specialized Tools	375	188	21						
2	Offered Per Year	Service	64006	Hazardous Waste Disposal	30	15	2						
		PT Employee	57000	PT Temporary	1,588	794	88	15.88 per hour for 50 hours					
		Membership	64502	ABYC Membership	135	67	7						
		Travel - Student	60506	(1) 12 Passenger Van (@\$65) x (1) field trip x (2) days	260	130	14	AVIS or other vendor as available					
		Fuel, Vehicular	64005	Fuel for (1) van for (1) field trip roundtrip for (2) days (800 miles)	400	200	22	Total miles / 14 miles per gallon *\$3.50 Gallon (rounded up)					
		Travel - Student	60506	Hotel rooms - \$75/student per night x total students + \$150.00 for 1 instructor x 1 nights	3,000	1,500	167						
		Capital	70601	Dynamometer	43	21	2						
		Capital	70601	Engine Hoists	248	124	14						
				<b>Total</b>	<b>7,953</b>	<b>3,977</b>	<b>442</b>		<b>\$ 442.00</b>	<b>\$ 442.00</b>	<b>\$ -</b>	<b>0.00%</b>	No change
Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE1400C	Applied Marine Electricity	Tools	65501	Multimeters	398	199	12						
		Tools	65501	Misc Tools	400	200	12						
		Supplies	65501	Wire	1,000	500	29						
17	Est. No. of Students	Supplies	65501	Wire Consumables	1,000	500	29						
2	Offered Per Year	Service	64006	Hazardous Waste Disposal	124	62	4	Triumvirate					
		Supplies	65501	Batteries	2,000	1,000	59						
		Membership	64502	ABYC Membership	255	127	7	ABYC					
		Capital	70601	Dynamometer	81	40	2						
		Capital	70601	Engine Hoists	468	234	14						
				<b>Total</b>	<b>5,725</b>	<b>2,863</b>	<b>168</b>		<b>\$ 168.00</b>	<b>\$ 168.00</b>	<b>\$ -</b>	<b>0.00%</b>	No change

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Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE1802	Coastal Navigation	Supplies	65501	Publications	92	92	7	Navigation Rules and Bowdich Replace every 4 years (x7)					No change
14 1	Est. No. of Students Offered Per Year	PT Employee	57000	Use of Small CFK Vessel	129	129	9	1 Sea Labs per course					
		Fuel	64005	Use of Small CFK Vessel	120	120	9	1 Sea Labs per course					
		Maintenance	66001	Use of Small CFK Vessel	56	56	4	1 Sea Labs per course					
		Capital	70601	Use of Small CFK Vessel	29	29	2	1 Sea Labs per course					
		PT Employee	57000	Boat Maintenance: FKCC II	235	235	17	1 Sea Labs per course					
		Fuel	64005	Boat Maintenance: FKCC II	120	120	9	1 Sea Labs per course					
		Maintenance	66001	Boat Maintenance: FKCC II	1	1	0	1 Sea Labs per course					
		Other Service	64501	Boat Maintenance: FKCC II	31	31	2	1 Sea Labs per course					
		Capital	70501	Boat Maintenance: FKCC II	62	62	4	1 Sea Labs per course					
		Membership	64502	ABYC Membership	105	105	7	ABYC					
Total					981	981	70		\$ 70.00	\$ 70.00	\$ -	0.00%	
Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE1811	Basic Seamanship	Supplies	65501	Chart #11442 (students do not keep)	443	111	7	Blue Water Charts Weems & Plath Primary Navigation					No change
17 4	Est. No. of Students Offered Per Year	Supplies	65501	Plotting tools (students do not keep)	228	57	3	Set					
		Supplies	65501	Flares	985	246	14	www.westmarine.com					
		Supplies	65501	1/2' Nylon Line	456	114	7	www.westmarine.com					
		Supplies	65501	Handheld Radio's	176	44	3	4 x 178.95 replace every 4 years www.westmarie.com					
		Supplies	65501	NOAA Publications	366	91	5	Replace every 2 years (x7) http://www.landfallnavigation.com					
		PT Employee	57000	Boat Maintenance: FKCC II	1,884	471	28	2 Sea Labs per course					
		Fuel	64005	Boat Maintenance: FKCC II	960	240	14	2 Sea Labs per course					
		Maintenance	66001	Boat Maintenance: FKCC II	11	3	0	2 Sea Labs per course					
		Other Service	64501	Boat Maintenance: FKCC II	248	62	4	2 Sea Labs per course					
		Capital	70501	Boat Maintenance: FKCC II	497	124	7	2 Sea Labs per course					
Membership	64502	ABYC Membership	509	127	7								
Total					6,762	1,690	99		\$ 99.00	\$ 99.00	\$ -	0.00%	
Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE1882	Ocean Operator's License	Supplies	65501	USCG Publications	371	371	52	Navigation Rules and Bowdich Replace every 2 years (x7) http://www.landfallnavigation.com					No change form submitted.
7 1	Est. No. of Students Offered Per Year	Supplies	65501	NOAA Publications	56	56	8	http://www.landfallnavigation.com					
		Software	65701	Starpath Nav Rules Trainer (Installed on C	104	104	15	www.starpath.com					
		Total					531	531	75		\$ 75.00	\$ 75.00	
Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE2043C	Marine 4-Cycle Gasoline Engine	Supplies	66001	Gaskets, hoses, various hardware, etc.	933.22	933.22	58.33	Engine Parts - specific for this course					Round down to nearest dollar.
(formerly MTE2054C)		Supplies	64006	Gen Lab- Hazardous Waste Disposal and misc tools	299.92	299.92	18.75	Misc lab supplies					
		Equipment (long-term)	70601	4 Inboard Engines for Gas Courses	544.00	544.00	34.00	Inboard engines on for this course-life span of 10yrs (1 course per year)					
		Equipment (long-term)	70601	Specialty Tools Replacement and Update	169.62	169.62	10.60	Lab expenses					
		Professional Fees	57000	Lab Assistant	917.40	917.40	57.34	Setup and take down lab equipment					
		Professional Fees	64502	ABYC Membership	13.42	13.42	0.84	Annual Membership \$255 / 19 courses					
Total					2,877.58	2,877.58	179.85	Estimated 16 Students	\$ 179.00	\$ 179.85	\$ -	0.00%	

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MTE2058C	Diesel Engine Testing Troubleshooting Procedures	Equipment (long-term)	71020	5 Diesel Engines	126	126	18						
		Supplies	65501	Technical Manuals	6	6	1						
		Supplies	65501	Misc Engine Parts Parts Under \$50	171	171	24						
		Supplies	65501	Misc Engine Parts Parts Over \$100	297	297	42						
7	Est. No. of Students	Supplies	65501	Misc Engine Parts Parts Over \$250	46	46	7						
1	Offered Per Year	Tools	65501	Mechanics Tool Set	92	92	13						
		Specialized Tools	65501	Specialized Tools	29	29	4						
		Fuel	64005	Fuel	13	13	2						
		Maintenance Materials	66001	Oil, Lubrication Supplies	53	53	8						
		Service	64006	Hazardous Waste Disposal	12	12	2						
		Other Service	64500	Engine Maintenance	132	132	19						
		PT Employee	57000	Lab Assistant	635	635	91	15.88 per hour for 40 hours					
		Membership	64502	ABYC Membership	52	52	7						
		Capital	70601	Dynamometer	17	17	2						
		Capital	70601	Engine Hoists	96	96	14						
		Capital	70601	Diagnostic Software	149	149	21						
				<b>Total</b>	<b>1,927</b>	<b>1,927</b>	<b>275</b>		<b>\$ 275.00</b>	<b>\$ 275.00</b>	<b>\$ -</b>	<b>0.00%</b>	No change
Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE2062C	Marine Corrosion & Corrosion Prevention	Equipment (long-term)	71020	Specialty Tools Replacement and Update	500	250	19						
		Supplies	65501	Experiment Consumables	219	110	8						
		Service	64006	Hazardous Waste Disposal	44	22	2						
13	Est. No. of Students	Membership	64502	ABYC Membership	195	97	7						
2	Offered Per Year	Capital	70601	Dynamometer	62	31	2						
		Capital	70601	Engine Hoists	358	179	14						
				<b>Total</b>	<b>1,377</b>	<b>689</b>	<b>53</b>		<b>\$ 53.00</b>	<b>\$ 53.00</b>	<b>\$ -</b>	<b>0.00%</b>	No change
Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE2072C	Marine Propulsion Gasoline Engine Troubleshooting	Equipment (long-term)	71020	20 Outboard Engines	92	92	13						
		Supplies	65501	Technical Manuals	3	3	0						
		Supplies	65501	Misc Engine Parts Parts Under \$50	81	81	12						
		Supplies	65501	Misc Engine Parts Parts Over \$100	173	173	25						
7	Est. No. of Students	Supplies	65501	Misc Engine Parts Parts Over \$250	22	22	3						
1	Offered Per Year	Tools	65501	Mechanics Tool Set	88	88	13						
		Specialized Tools	65501	Specialized Tools	14	14	2						
		Fuel	64005	Fuel	6	6	1						
		Maintenance Supplies	66001	Oil, Lubrication Supplies	25	25	4						
		Service	64006	Hazardous Waste Disposal	12	12	2						
		Other Service	64500	Engine Maintenance	315	315	45						
		Personnel	57000	Lab Assistant	794	794	113	15.88 per hour for 50 hours					
		Membership	64502	ABYC Membership	52	52	7	ABYC					
		Capital	70601	Dynamometer	17	17	2						
		Capital	70601	Engine Hoists	96	96	14						
				<b>Total</b>	<b>1,792</b>	<b>1,792</b>	<b>256</b>		<b>\$ 256.00</b>	<b>\$ 256.00</b>	<b>\$ -</b>	<b>0.00%</b>	No change
Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE2160C	Diesel Fuel Injection Systems	Equipment (long-term)	71020	5 Diesel Engines	126	126	18						
		Supplies	65501	Technical Manuals	6	6	1						
		Supplies	65501	Misc Engine Parts Parts Under \$50	171	171	24						
7	Est. No. of Students	Supplies	65501	Misc Engine Parts Parts Over \$100	297	297	42						
1	Offered Per Year	Supplies	65501	Misc Engine Parts Parts Over \$250	46	46	7						
		Tools	65501	Mechanics Tool Set	92	92	13						
		Specialized Tools	65501	Specialized Tools	29	29	4						
		Fuel	64005	Fuel	13	13	2						
		Maintenance Materials	66001	Oil, Lubrication Supplies	53	53	8						
		Service	64006	Hazardous Waste Disposal	12	12	2						
		Other Service	64500	Engine Maintenance	132	132	19						
		Personnel	57000	Lab Assistant	794	794	113	15.88 per hour for 50 hours					
		Membership	64502	ABYC Membership	52	52	7						
		Capital	70601	Engine Hoists	96	96	14						
		Capital	70601	Diagnostic Software	149	149	21						
				<b>Total</b>	<b>2,069</b>	<b>2,069</b>	<b>296</b>		<b>\$ 296.00</b>	<b>\$ 296.00</b>	<b>\$ -</b>	<b>0.00%</b>	No change

**THE COLLEGE OF THE FLORIDA KEYS**  
**LAB/SPECIAL/COMMUNITY SERVICE FEE**  
**REQUEST FORM**  
**Detail of Fee Request (Form 77.3B)**

Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE2234C	Marine Gear case, Out drives and Transmission Systems	Equipment (long-term)	70601	Lower End Gear Case (Qty 2)	250	125	13						
		Equipment (long-term)	70601	ZF Transmission (Qty 1)	672	336	34						
		Equipment (long-term)	70601	Velvet Drive (Qty 1)	545	273	27						
		Equipment (long-term)	70501	Specialty Tools Replacement and Update	220	110	11						
10	Est. No. of Students	Supplies	65501	Gaskets, hoses, various hardware, etc.	271	135	14						
2	Offered Per Year	Supplies	65501	Misc Parts	700	350	35						
		Tools	65501	Mechanics Tool Set	350	175	18						
		Maintenance Materials	66001	Oil, Lubrication Supplies	100	50	5						
		Service	64006	Hazardous Waste Disposal	34	17	2						
		Membership	64502	ABYC Membership	150	75	7						
		Capital	70601	Dynamometer	48	24	2						
		Capital	70601	Engine Hoists	275	138	14						
				<b>Total</b>	<b>3,614</b>	<b>1,807</b>	<b>180</b>		<b>\$ 179.98</b>	<b>\$ 179.98</b>	<b>\$ -</b>	<b>0.00%</b>	No change
Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE2541C	Marine Auxiliary Equipment	Equipment (long-term)	70601	1 Wind Generator	120	60	6	http://webosolar.com \$1200 / 10 years					
		Equipment (long-term)	70501	4 Solar Panels	60	30	3	http://webosolar.com 150'4 / 10 years http://discountmarinesource.com/					
		Equipment (long-term)	70601	3 Refrigeration/Air Condition Units	600	300	30	2000*3 / 10					
10	Est. No. of Students	Equipment (long-term)	70601	3 Step Charging Systems and Inverters	360	180	18	1800*3 / 15 years					
2	Offered Per Year	Equipment (long-term)	70501	3 Step Charging for Alternators	90	45	5	150*3 / 5 years					
		Equipment (long-term)	70601	Freon Recovery System	175	88	9	3500*1/20 years					
		Equipment (long-term)	70501	Specialty Tools Replacement and Update	370	185	19	370 *1 / 1 year					
		Supplies	65501	Miscellaneous Parts	510	255	25						
		Service	64006	Hazardous Waste Disposal	34	17	2						
		Membership	64502	ABYC Membership	150	75	7						
		Personnel	57000	Lab Assistant	1,270	635	64	15.88 per hour for 40 hours					
		Capital	70501	Dynamometer	48	24	2						
		Capital	70601	Engine Hoists	275	138	14						
		Capital	70601	Pedestal Rack and Pinion Steering	360	180	18	\$1800 / # students in MTE1180C and MTE2541C per year divided by 5					
		Capital	70601	Watermaker	200	100	10	\$3000 / # students in MTE2541C / 15 years					
				<b>Total</b>	<b>4,621</b>	<b>2,311</b>	<b>221</b>		<b>\$ 221.06</b>	<b>\$ 221.06</b>	<b>\$ -</b>	<b>0.00%</b>	No change
Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE2883	Master 100 Ton Upgrade	Supplies	65501	USCG Publications	371	371	52	Navigation Rules and Bowdich Replace every 2 years (x7) http://www.landfallnavigation.com					
7	Est. No. of Students	Supplies	65501	NOAA Publications	56	56	8	Tide Tables and Current Tables replace every year (x7) http://www.landfallnavigation.com					
1	Offered Per Year	Software	65701	Starpath Nav Rules Trainer (Installed on College Computers)	104	104	15	www.starpath.com					
	No Enrollment in the last 3 Yrs			<b>Total</b>	<b>531</b>	<b>531</b>	<b>75</b>		<b>\$ 75.00</b>	<b>\$ 75.00</b>	<b>\$ -</b>	<b>0.00%</b>	No change form submitted.
Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item Purchased From	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE2931	Specialty Marine Engineering Training I	Supplies	65501	Student Workbook	350	350	50						
7	Est. No. of Students	Other Service	64501	Certification Examination Fee	1,050	1,050	150						
1	Offered Per Year	Service	64006	Hazardous Waste Disposal	12	12	2						
		Membership	64502	ABYC Membership	52	52	7						
		Supplies	65501	Misc. Tools and Safety Equipment	250	250	36						
				<b>Total</b>	<b>1,714</b>	<b>1,714</b>	<b>245</b>		<b>\$ 244.88</b>	<b>\$ -</b>	<b>\$ 245</b>	<b>100.00%</b>	New Course

THE COLLEGE OF THE FLORIDA KEYS  
LAB/SPECIAL/COMMUNITY SERVICE FEE  
REQUEST FORM  
Detail of Fee Request (Form 77.3B)

Course	Course Description	Type	GL#	Description	Cost Per Year	Cost Per Course	Cost Per Student	Comments / Vendor Item	New Lab Fee	Current Lab Fee	Change in Fee	Percentage of Change	Reason for Change
MTE2932	Specialty Marine Engineering	Equipment (long-term)	71020	20 Outboard Engines	92	92	13						
		Supplies	65501	Technical Manuals	3	3	0						
		Supplies	65501	Misc Engine Parts Parts Under \$50	81	81	12						
		Supplies	65501	Misc Engine Parts Parts Over \$100	173	173	25						
7	Est. No. of Students	Supplies	65501	Misc Engine Parts Parts Over \$250	22	22	3						
1	Offered Per Year	Tools	65501	Mechanics Tool Set	88	88	13						
		Specialized Tools	65501	Specialized Tools	14	14	2						
		Fuel	64005	Fuel	6	6	1						
		Maintenance Supplies	66001	Oil, Lubrication Supplies	25	25	4						
		Service	64006	Hazardous Waste Disposal	12	12	2						
		Capital	70601	Engine Hoists	96	96	14						
		Other Service	64500	Yamaha Renewal	1,500	1,500	214						
				Total	2,113	2,113	302		\$ 301.91	\$ -	\$ 302	100.00%	New Course