



June 15, 2020

M E M O R A N D U M

TO: Jim Murdaugh, Ph.D.
President

FROM: Madeline Pumariega, M.Ed.
Executive Vice President and Provost

SUBJECT: Laboratory/Course and Distance Learning Fees for 2020-2021

Item Description

This item references the proposed laboratory/course and distance learning fees for 2020-2021.

Overview and Background

Florida Statutes 1009.22(9) and 1009.23(12) states that each *Florida College System institution board of trustees is authorized to establish user fees such as laboratory fees, duplicating/photocopying fees, testing fees, etc.* State Board Rule 6A-14.054 also states that each board of trustees may establish user fees in addition to tuition fees for services and incur costs. Such user fees shall not exceed the cost of the goods or services provided and shall only be charged to student receiving those goods or services. User fees are different from the state authorized fees that are charged per student per credit hour such as a financial aid fee, capital improvement fee, student activity fee, and technology fee.

At TCC, laboratory/course fees are assessed to students who are enrolled in classes that because of their nature, require special funding not provided by regular tuition. Examples of those items include but are not limited to the following: specialized instructional software and equipment, instructional videos, industry certification exams, liability insurance.

TCC has a total of 184 laboratory/course fees of which 9% are being decreased or removed, 78% are unchanged, and 13% are being increased.

The collection and expenditure of fees are audited on a regular basis by the auditor general's office. Additionally, TCC annual reviews all fees to ensure that the cost does not exceed the amount necessary to offset the cost of the items, which are consumed in the course of the student's instructional activities.

Funding/ Financial Implications

The fees to be charged to students are visible to students in the course schedule. The College's budget for the 2020-2021 year will incorporate collection of fees approved by the Board

Past Actions by the Board

The Board approves these fees annually.

Recommended Action

That the Board approve the laboratory/course and distance learning fees as presented and direct staff to conduct an assessment of fees to identify opportunities to reduce student cost.

Laboratory Fees Removed

Division	Course ID	Course Name	19-20 Amount	Request Amount for 20-21	Comments
BIT	CGS 1060	Computer and Internet Literacy	\$11.00	\$0.00	
BIT	CGS 1520	Introduction to Multimedia	\$23.00	\$0.00	
BIT	CGS 2100	Microcomputer Applications for Business	\$11.00	\$0.00	
BSSE	PLA 1104	Legal Research	\$17.00	\$0.00	
HCP	RET2265L	Advanced Procedures II Lab	\$22.91	\$0.00	

Laboratory Fees Decreased

Division	Course ID	Course Name	19-20 Amount	Request Amount for 20-21	Comments
BIT	CET 1615	Open Systems Architecture II	\$165.00	\$150.00	
BIT	CET 2615	Open Systems Architecture III	\$165.00	\$150.00	
HCP	EMS2603	Paramedic 1 Lecture	\$194.25	\$85.00	
HCP	RET2264L	Advanced Procedures I Lab	\$20.93	\$18.00	
HCP	RET2714L	Pediatrics and Neonatology Lab	\$42.42	\$39.00	
HCP	RET2877	Clinical Practice IV	\$51.29	\$35.00	
HCP	RET2878	Clinical Practice V	\$197.56	\$191.00	
SM	CHM 1030L	Chemistry for Allied Health Sciences Labo	\$34.00	\$30.00	
SM	CHM 2210L	Organic Chemistry I Laboratory	\$101.00	\$97.00	
WD	OTA 0041	Front Desk Specialist	\$56.00	\$45.00	
WD	OTA 00631	Medical Office Technologist	\$91.00	\$70.00	
WD	OTA 00651	Medical Administrative Specialist	\$252.00	\$240.00	

Laboratory Fees Maintained

Division	Course ID	Course Name	19-20 Amount	Request Amount for 20-21	Comments
BIT	ACG 2450	Computer Accounting	\$20.00	\$20.00	
BIT	EGN 1111C	Introduction to Engineering Graphics	\$40.00	\$40.00	
BIT	EGN 2112C	Computer Application in Drafting and Des	\$40.00	\$40.00	
BIT	ETD 1320	Introduction to AutoCAD	\$40.00	\$40.00	
BIT	ETD 2340	Advanced AutoCAD	\$40.00	\$40.00	
BIT	ETD 2390	3D AutoCAD/Revit	\$40.00	\$40.00	
BIT	ETM 2315C	Hydraulics & Pneumatics	\$15.00	\$15.00	
BIT	ETS 1511C	Motors and Controls	\$15.00	\$15.00	
BIT	GRA2103C	Computer Based Design I	\$20.00	\$20.00	
BIT	GRA2105C	Computer Based Design II	\$20.00	\$20.00	
BIT	GRA2121	Publication Design	\$20.00	\$20.00	
BIT	PEM 1101	Theory and Practice of Adult Fitness	\$9.00	\$9.00	
BIT	PEM 1171	Aerobics	\$9.00	\$9.00	
BIT	PEM 1431	Intro to Judo	\$32.00	\$32.00	
BIT	PET 2662C	Care and Prevention of Athletic Injuries	\$25.00	\$25.00	
BIT	PET2622C	Care and Prevention of Athletic Injuries	\$25.00	\$25.00	
BIT	PGY 2801C	Photoshop	\$20.00	\$20.00	
BIT	SUR2390	GIS Application	\$24.00	\$24.00	
CH	FRE 1120	Elementary French I	\$6.00	\$6.00	
CH	FRE 1121	Elementary French II	\$6.00	\$6.00	
CH	GER 1120	Elementary German I	\$6.00	\$6.00	
CH	GER 1121	Elementary German II	\$6.00	\$6.00	
CH	PGY 1800C	Digital Photography	\$44.00	\$44.00	
CH	SPN 1120	Elementary Spanish I	\$6.00	\$6.00	
CH	SPN 1121	Elementary Spanish II	\$6.00	\$6.00	
CH	SPN 2220	Intermediate Spanish	\$6.00	\$6.00	
FPSI	CJD 0199	Emergency Medical Dispatcher	\$44.00	\$44.00	
FPSI	CJD 0448	First Academy Responder First Responde	\$172.00	\$172.00	
FPSI	CJD 0520	Public Safety Telecommunications	\$102.00	\$102.00	
FPSI	CJK 0001	Intro to Law Enforcement	\$5.00	\$5.00	

FPSI	CJK 0012	Legal	\$5.00	\$5.00	
FPSI	CJK 0013	Interaction in a Diverse Community	\$5.00	\$5.00	
FPSI	CJK 0014	Interviewing * Report Writing	\$5.00	\$5.00	
FPSI	CJK 0020	CMS Vehicle Ops	\$140.00	\$140.00	
FPSI	CJK 0031	CMS First Aid for CJ Officers	\$96.50	\$96.50	
FPSI	CJK 0040	CMS CJ Firearms	\$340.50	\$340.50	
FPSI	CJK 0051	Defensive Tactics	\$18.00	\$18.00	
FPSI	CJK 0064	Fundamentals of Patrol	\$5.00	\$5.00	
FPSI	CJK 0065	Calls for Service	\$5.00	\$5.00	
FPSI	CJK 0077	Criminal Investigation	\$5.00	\$5.00	
FPSI	CJK 0078	Crime Scene to Courthouse	\$5.00	\$5.00	
FPSI	CJK 0084	DUI Traffic Stops	\$5.00	\$5.00	
FPSI	CJK 0087	Traffic Stops	\$5.00	\$5.00	
FPSI	CJK 0088	Traffic Crash Investigation	\$5.00	\$5.00	
FPSI	CJK 0092	Critical Incidents	\$5.00	\$5.00	
FPSI	CJK 0096	CJ Officer Physical Fitness	\$221.00	\$221.00	
FPSI	CJK 0260	Introduction to Correctional Probation	\$7.35	\$7.35	
FPSI	CJK 0264	Legal Foundations for Correctional Probation	\$7.35	\$7.35	
FPSI	CJK 0265	Communications	\$7.35	\$7.35	
FPSI	CJK 0266	Intake and Orientation	\$7.35	\$7.35	
FPSI	CJK 0267	Caseload Management	\$7.35	\$7.35	
FPSI	CJK 0268	Supervision of Offenders	\$7.35	\$7.35	
FPSI	CJK 0269	Field Supervisor	\$7.35	\$7.35	
FPSI	CJK 0281	Physical Fitness	\$132.30	\$132.30	
FPSI	CJK 0300	Introduction to Corrections	\$5.00	\$5.00	
FPSI	CJK 0305	Communications	\$5.00	\$5.00	
FPSI	CJK 0310	Officer Safety	\$5.00	\$5.00	
FPSI	CJK 0315	Facilities & Equipment	\$5.00	\$5.00	
FPSI	CJK 0320	Intake & Release	\$5.00	\$5.00	
FPSI	CJK 0325	Supervising in a Facility	\$5.00	\$5.00	
FPSI	CJK 0330	Supervising Special Populations	\$5.00	\$5.00	
FPSI	CJK 0335	Responding to Incidents & Emergencies	\$5.00	\$5.00	
FPSI	CJK 0340	CJ Officer Physical Fitness Training	\$112.00	\$112.00	
FPSI	CJK 0393	Crossover Program Updates	\$5.00	\$5.00	

FPSI	CJK 0422	Dart Firing Stun Gun	\$21.50	\$21.50	
FPSI	CJT 0801	Armed Private Security	\$110.00	\$110.00	
FPSI	CJT 0803	Private Security Officer	\$55.00	\$55.00	
FPSI	FFP 0010	Firefighter I	\$546.00	\$546.00	
FPSI	FFP 0020	Firefighter II	\$514.00	\$514.00	
HCP	DEA 1030L	Dental Assisting Preclinic Lab	\$40.50	\$40.50	
HCP	DEA 1805L	Clinical Practice I Lab	\$35.00	\$35.00	
HCP	DEA 1855L	Clinical Practice II Lab	\$38.00	\$38.00	
HCP	DEA 2832C	Expanded Functions I	\$33.00	\$33.00	
HCP	DEA 2833C	Expanded Functions II	\$136.00	\$136.00	
HCP	DEH 1002L	Dental Hygiene Preclinic Lab	\$53.50	\$53.50	
HCP	DEH 1802L	Dental Hygiene II Clinic	\$44.50	\$44.50	
HCP	DEH 2804L	Dental Hygiene III Clinic	\$2.00	\$2.00	
HCP	DES 1200L	Dental Radiology Lab	\$12.00	\$12.00	
HCP	DES 2100L	Dental Materials Lab	\$160.00	\$160.00	
HCP	EMS 1059C	First Responder	\$73.00	\$73.00	
HCP	EMS 1119	EMT Lecture	\$30.00	\$30.00	
HCP	EMS 1119L	EMT Lab	\$51.00	\$51.00	
HCP	EMS 1431L	EMT Clinical	\$17.50	\$17.50	
HCP	EMS 2603L	Paramedic 1 Lab	\$127.00	\$127.00	
HCP	EMS 2604L	Paramedic 2 Lab	\$96.00	\$96.00	
HCP	EMS 2605	Paramedic 3 Lecture	\$191.50	\$191.50	
HCP	EMS 2605L	Paramedic 3 Lab	\$102.00	\$102.00	
HCP	EMS 2666L	Paramedic 1 Clinical	\$17.50	\$17.50	
HCP	HCP 0122	Nursing Assistant	\$23.00	\$23.00	
HCP	HSC 1000L	Orientation to Perioperative Services Lab	\$144.74	\$144.74	
HCP	RET 1874	Clinical Practice I	\$50.00	\$50.00	
HCP	RET 1875	Clinical Practice II	\$24.00	\$24.00	
HCP	RET 2876	Clinical Practice III	\$23.00	\$23.00	
HCP	RET 2936	Topics in Respiratory Care	\$50.00	\$50.00	
HCP	RTE 1804	Radiography Clinical I	\$17.50	\$17.50	
HCP	RTE 1814	Radiography Clinical II	\$17.50	\$17.50	
HCP	RTE 1824	Radiography Clinical III	\$17.50	\$17.50	
HCP	RTE 2834	Radiography Clinical IV	\$17.50	\$17.50	

HCP	RTE 2844	Radiography Clinical V	\$17.50	\$17.50	
HCP	RTE 2854	Radiography Clinical VI	\$17.50	\$17.50	
HCP	RTE1503L	Radiographic Positioning I Lab	\$76.00	\$76.00	
HCP	RTE1513L	Radiographic Positioning II Lab	\$72.00	\$72.00	
HCP	STS 1302L	Introduction to Surgical Technology	\$121.78	\$121.78	
HCP	STS 1310L	Surgical Techniques and Procedures Lab	\$121.78	\$121.78	
HCP	STS 2323	Surgical Procedures I	\$287.00	\$287.00	
HCP	STS 2323L	Surgical Procedures I Simulation Lab	\$139.73	\$139.73	
HCP	STS 2324L	Surgical Technology Procedures Simulation	\$122.23	\$122.23	
SM	BSC 1005L	Introduction to Biological Sciences Laboratory	\$24.00	\$24.00	
SM	BSC 1084C	Human Biology: Essentials of Anatomy and Physiology	\$35.00	\$35.00	
SM	BSC 2010L	Biology for Science Majors Laboratory I	\$23.00	\$23.00	
SM	BSC 2011L	Biology for Science Majors Laboratory II	\$31.00	\$31.00	
SM	BSC 2085L	Anatomy and Physiology I Laboratory	\$14.00	\$14.00	
SM	BSC 2086L	Anatomy and Physiology II Laboratory	\$18.00	\$18.00	
SM	CHM 1045L	General Chemistry Laboratory I	\$20.00	\$20.00	
SM	CHM 1046L	General Chemistry Laboratory II	\$49.00	\$49.00	
SM	ESC 1000L	Earth And Its Environment Laboratory	\$14.00	\$14.00	
SM	MCB 2004L	Microbiology Laboratory	\$51.00	\$51.00	
SM	PHY 1053L	Elementary College Physics Laboratory I	\$32.00	\$32.00	
SM	PHY 1054L	Elementary College Physics Laboratory II	\$33.00	\$33.00	
SM	PHY 2048L	General Physics Laboratory I	\$28.00	\$28.00	
SM	PHY 2049L	General Physics Laboratory II	\$31.00	\$31.00	
SM	STA2122	Introduction to Applied Statistics	\$25.00	\$25.00	
WD	ACR 0041	Air Conditioning, Refrigeration, and Heating	\$400.00	\$400.00	
WD	ACR 0043	Air Conditioning, Refrigeration, and Heating	\$125.00	\$125.00	
WD	ACR 0044	HVAC/R Advanced Service Practices (For	\$194.00	\$194.00	
WD	ACR 0047	Air Conditioning, Refrigeration, and Heating	\$205.00	\$205.00	
WD	ACR 0049	Air Conditioning, Refrigeration, and Heating	\$205.00	\$205.00	
WD	ETI 0450	Industrial Machinery Maintenance Assistant	\$543.00	\$543.00	
WD	ETI 0456	Machinery Maintenance Mechanic	\$216.00	\$216.00	
WD	OTA 0040	Information Technology Assistant	\$317.75	\$317.75	
WD	PMT 0020	Machinist Helper	\$403.00	\$403.00	
WD	PMT 0022	Machinist Operator	\$235.00	\$235.00	

WD	PMT 0024	Machinist Setup Operator	\$332.00	\$332.00	
WD	PMT 0025	Machinist	\$335.00	\$335.00	
WD	PMT 0026	CNC Production Technician	\$417.00	\$417.00	
WD	PMT 0027	CNC Production Technician 2	\$235.00	\$235.00	
WD	PMT 0070	Welder, Assistant 1	\$293.00	\$293.00	
WD	PMT 0071	Welder, Assistant 2	\$395.00	\$395.00	
WD	PMT 0072	Welder, SMAW 1	\$371.00	\$371.00	
WD	PMT 0073	Welder, SMAW 2	\$410.00	\$410.00	
WD	PMT 0074	Welder	\$421.00	\$421.00	
WD	TRA 0080	Tractor Trailer Truck Driver	\$1,551.00	\$1,551.00	
		Distance Learning Fee	\$30.00	\$30.00	\$10 per credit hour
		TABE Test	\$25.00	\$25.00	

Laboratory Fees Increased

Division	Course ID	Course Name	19-20 Amount	Request Amount for 20-21	Comments
HCP	NUR1021C	Nursing Process I	\$269.04	\$287.00	increase in cost of consumable supplies
HCP	NUR1022C	Essentials of Nursing Process I	\$0.00	\$315.00	new course for Transition to Nursing Program
HCP	NUR1231C	Essentials of Nursing Process II	\$0.00	\$291.00	new course for Transition to Nursing Program
HCP	NUR1241C	Nursing Process II	\$145.00	\$243.00	increase in cost of consumable supplies
HCP	NUR1421C	Reproductive Health	\$56.00	\$161.00	increase in cost of consumable supplies
HCP	NUR1422C	Essentials of Reproductive Health	\$0.00	\$264.00	new course for Transition to Nursing Program
HCP	NUR2243C	Nursing Process III	\$164.98	\$222.00	increase in cost of consumable supplies
HCP	NUR2244C	Essentials of Nursing Process III	\$0.00	\$263.00	new course for Transition to Nursing Program

HCP	NUR2310C	Essentials of Pediatric Nursing	\$0.00	\$229.00	new course for Transition to Nursing Program
HCP	NUR2350C	Pediatric Health	\$81.58	\$112.00	increase in cost of consumable supplies
HCP	NUR2818C	Nursing Process IV	\$225.30	\$236.00	increase in cost of consumable supplies
HCP	NUR2823C	Essentials of Nursing Process IV	\$0.00	\$277.00	new course for Transition to Nursing Program
HCP	RET1026	Fundamentals of Respiratory Care	\$58.00	\$60.00	increase in cost of software platform
HCP	RTE 2762	Radiographic Image Analysis I	\$74.00	\$77.00	increase in cost of supplies
SM	CHM 1045	General Chemistry I	\$15.00	\$25.00	OER cost for platform increase
SM	CHM 1046	General Chemistry II	\$15.00	\$25.00	OER cost for platform increase
SM	CHM 2211L	Organic Chemistry II Laboratory	\$102.00	\$106.00	increase in cost of chemical supplies
SM	MAC1105	College Algebra	\$15.00	\$25.00	OER cost for platform increase
SM	MAC1114	Precalculus Trigonometry	\$15.00	\$25.00	OER cost for platform increase
SM	MAC1140	Precalculus Algebra	\$15.00	\$25.00	OER cost for platform increase
SM	MAT1033	Intermediate Algebra	\$15.00	\$25.00	OER cost for platform increase
SM	MGF1106	Liberal Arts Math I	\$15.00	\$25.00	OER cost for platform increase
WD	CTS0018	Cybersecurity Associate	\$275.00	\$295.00	increase in cost of software
WD	CTS0019	Information Security Manager	\$225.00	\$238.00	increase in cost of software