



June 21, 2021

M E M O R A N D U M

TO: Jim Murdaugh, Ph.D.
President

FROM: Calandra Stringer, Ph.D.
Vice President and Provost

SUBJECT: Laboratory/Course and Distance Learning Fees for 2021-2022

Item Description

This item references the proposed laboratory/course and distance learning fees for 2021-2022.

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 177 laboratory/course fees of which 5% are being decreased, 51% are unchanged, and 44% 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 2021-2022 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 Decreased

Division	Course ID	Course Name	20-21 Amount	Requested Amount for 21-22	Comments
BIT	GRA 2103C	Computer Based Design I	\$20.00	\$10.00	
HCP	NUR1022C	Essentials of Nursing Process 1	\$315.00	\$285.00	
HCP	RET 1874L	Clinical Practice I	\$50.00	\$41.00	
HCP	RET 2876	Clinical Practice III	\$23.00	\$14.00	
WD	ACR0044	Air Conditioning, Refrigeration and Heating Mechanic Technician	\$230.00	\$194.00	
WD	ETI0450	Industrial Machinery Maintenance Assistant	\$533.00	\$483.00	
WD	PMT0022	Machinist Operator	\$270.00	\$244.00	
WD	PMT0024	Machinist Setup Operator	\$367.00	\$341.00	
WD	PMT0073	Welder, SMAW 2	\$410.00	\$350.00	

Laboratory Fees Maintained

Division	Course ID	Course Name	20-21 Amount	Requested Amount for 21-22	Comments
BIT	ACG 2450	Computer Accounting	\$20.00	\$20.00	
BIT	CET 1610	Switching, Routing, and Wireless Essentials	\$150.00	\$150.00	
BIT	CET 2615	Enterprise Networking, Security, and Automation	\$150.00	\$150.00	
BIT	EGN 1111C	Introduction to Engineering Graphics	\$40.00	\$40.00	
BIT	EGN 2112C	Computer Application in Drafting and Design	\$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 %26 Pneumatics	\$15.00	\$15.00	
BIT	ETS 1511C	Motors and Controls	\$15.00	\$15.00	
BIT	SUR 2390	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	CJD0199	Emergency Medical Dispatcher	\$44.00	\$44.00	
FPSI	CJD0448	First Academy Responder First Responder	\$172.00	\$172.00	
FPSI	CJD0520	Public Safety Telecommunications	\$102.00	\$102.00	
FPSI	CJK0001	Intro to Law Enforcement	\$5.00	\$5.00	
FPSI	CJK0012	Legal	\$5.00	\$5.00	
FPSI	CJK0013	Interaction in A Diverse Community	\$5.00	\$5.00	
FPSI	CJK0014	Interviewing Report Writing	\$5.00	\$5.00	
FPSI	CJK0051	Defensive Tactics	\$18.00	\$18.00	
FPSI	CJK0064	Fundamentals of Patrol	\$5.00	\$5.00	
FPSI	CJK0065	Calls for Service	\$5.00	\$5.00	
FPSI	CJK0077	Criminal Investigation	\$5.00	\$5.00	
FPSI	CJK0078	Crime Scene to Courthouse	\$5.00	\$5.00	
FPSI	CJK0087	Traffic Stops	\$5.00	\$5.00	
FPSI	CJK0088	Traffic Crash Investigation	\$5.00	\$5.00	
FPSI	CJK0092	Critical Incidents	\$5.00	\$5.00	
FPSI	CJK0096	CJ Officer Physical Fitness	\$221.00	\$221.00	
FPSI	CJK0300	Introduction to Corrections	\$5.00	\$5.00	
FPSI	CJK0305	Communications	\$5.00	\$5.00	
FPSI	CJK0310	Officer Safety	\$5.00	\$5.00	
FPSI	CJK0315	Facilities %26 Equipment	\$5.00	\$5.00	
FPSI	CJK0320	Intake %26 Release	\$5.00	\$5.00	
FPSI	CJK0325	Supervising In A Facility	\$5.00	\$5.00	
FPSI	CJK0330	Supervising Special Populations	\$5.00	\$5.00	
FPSI	CJK0335	Responding to Incidents %26 Emergencies	\$5.00	\$5.00	
FPSI	CJK0340	CJ Officer Physical Fitness Training	\$112.00	\$112.00	
FPSI	CJK0393	Crossover Program Updates	\$5.00	\$5.00	
FPSI	CJT0801	Armed Private Security	\$110.00	\$110.00	

FPSI	CJT0803	Private Security Officer	\$55.00	\$55.00	
FPSI	CKJ0084	Dui Traffic Stop	\$5.00	\$5.00	
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	EMS1059C	First Responder	\$73.00	\$73.00	
HCP	EMS1119	Emergency Medical Technician Lecture	\$30.00	\$30.00	
HCP	EMS2603	Paramedic I Lecture	\$85.00	\$85.00	
HCP	RET 1875I	Clinical Practice II	\$24.00	\$24.00	
HCP	RET 2714L	Pediatrics and Neonatology Lab	\$39.00	\$39.00	
HCP	RET 2878	Clinical Practice V	\$191.00	\$191.00	
HCP	RET2936	Topics in Respiratory Care	\$50.00	\$50.00	
HCP	RTE 2411	Radiographic Image Analysis I	\$74.00	\$74.00	
HCP	RET 2877	Clinical Practice IV	\$35.00	\$35.00	
HCP	STS2323	Surgical Procedures 1	\$287.00	\$287.00	
SM	BSC 1005L	Introduction to Biological Sciences	\$28.00	\$28.00	
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 Laboratory II	\$18.00	\$18.00	
SM	CHM 1030L	Chemistry for Allied Health Sciences Laboratory	\$30.00	\$30.00	
SM	CHM1045	General Chemistry I	\$25.00	\$25.00	
SM	CHM 1045L	General Chemistry Laboratory I	\$20.00	\$20.00	
SM	CHM1046	General Chemistry II	\$25.00	\$25.00	
SM	CHM 1046L	General Chemistry Laboratory II	\$49.00	\$49.00	
SM	CHM 2211L	Organic Chemistry II Laboratory	\$106.00	\$106.00	
SM	ESC 1000L	Earth and Its Environment Laboratory	\$14.00	\$14.00	
SM	MAC1105	College Algebra	\$25.00	\$25.00	
SM	MAC1114	Precalculus Trigonometry	\$25.00	\$25.00	
SM	MAC1140	Precalculus Algebra	\$25.00	\$25.00	
SM	MAT1033	Intermediate Algebra	\$25.00	\$25.00	

SM	MCB 2004L	Microbiology Laboratory	\$51.00	\$51.00	
SM	MGF1106	Liberal Arts for Mathematics I	\$25.00	\$25.00	
SM	PHY 1053L	Elementary College Physics Laboratory I	\$32.00	\$32.00	
SM	PHY 1054L	Elementary 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	ACR0000	Air Conditioning, Refrigeration and Heating Helper	\$400.00	\$400.00	
WD	OTA0041	Front Desk Office Specialist	\$45.00	\$45.00	
WD	OTA0651	Medical Administrative Specialist	\$240.00	\$240.00	\$10 per credit hour
		Distance Learning Fee	\$30.00	\$30.00	
		TABE Test	\$25.00	\$25.00	

Laboratory Fees Increased

Division	Course ID	Course Name	20-21 Amount	Requested Amount for 21-22	Comments
HCP		HESI Test	\$45.00	\$47.00	Increase in the cost of the exam
BIT	CGS 1060	Computer and Internet Literacy	\$0.00	\$25.00	New software to help increase success rates
BIT	CTS 1220C	Microsoft Specialist: Word	\$0.00	\$25.00	New software to help increase certification exam completion
BIT	CTS1230C	Microsoft Specialist: Power Point	\$0.00	\$25.00	New software to help increase certification exam completion
BIT	CTS1760C	Microsoft Specialist: Outlook	\$0.00	\$25.00	New software to help increase certification exam completion
BIT	CTS2225C	Microsoft Specialist: Excel	\$0.00	\$25.00	New software to help increase certification exam completion
BIT	CTS2401C	Microsoft Specialist: Access	\$0.00	\$25.00	New software to help increase certification exam completion
FPSI	CJK0020	CMS Vehicle Ops	\$140.00	\$177.00	Increase in cost of testing services
FPSI	CJK0031	CMS First Aid for CJ Officers	\$96.50	\$97.00	Increase in cost of consumable supplies
FPSI	CJK0040	CMS CJ Firearms	\$340.50	\$379.00	Increase in cost of testing services

FPSI	CJK0260	Introduction to Correctional Probations	\$7.35	\$8.00	Increase in cost of consumable supplies
FPSI	CJK0264	Legal Foundations for Correctional Probation	\$7.35	\$8.00	Increase in cost of consumable supplies
FPSI	CJK0266	Intake and Orientation	\$7.35	\$8.00	Increase in cost of consumable supplies
FPSI	CJK0267	Caseload Management	\$7.35	\$8.00	Increase in cost of consumable supplies
FPSI	CJK0268	Supervision of Offenders	\$7.35	\$8.00	Increase in cost of consumable supplies
FPSI	CJK0269	Field Supervisor	\$7.35	\$8.00	Increase in cost of consumable supplies
FPSI	CJK0281	Physical Fitness	\$132.30	\$133.00	Increase in cost of consumable supplies
FPSI	CJK0422	Dart Firing Stun Gun	\$21.50	\$22.00	Increase in cost of consumable supplies
FPSI	CKJ0265	Communications	\$7.35	\$8.00	Increase in cost of consumable supplies
FPSI	FFP0010	Firefighter I	\$546.00	\$611.00	Increase in cost of testing services
FPSI	FFP0020	Firefighter II	\$514.00	\$800.00	Increase in cost of testing services
HCP	DEA 1030L	Dental Assisting Preclinic Lab	\$54.56	\$55.00	Increase in cost of consumable supplies
HCP	DEA 1855L	Clinic Practice %26 Procedures II Lab	\$32.84	\$33.00	Increase in cost of consumable supplies
HCP	DEA1805L	Clinic Practice and Procedures 1 Lab	\$62.23	\$63.00	Increase in cost of consumable supplies
HCP	DEA2832C	Expanded Functions 1	\$28.02	\$28.00	Increase in cost of consumable supplies
HCP	DEA2833C	Expanded Functions II	\$115.84	\$116.00	Increase in cost of consumable supplies
HCP	DEH 1002L	Dental Hygiene Preclinic Lab	\$53.50	\$54.00	Increase in cost of consumable supplies
HCP	DEH 1802L	Dental Hygiene II Clinic	\$44.50	\$45.00	Increase in cost of consumable supplies
HCP	EMS1119L	Emergency Medical Technician Lab	\$51.46	\$52.00	Increase in cost of consumable supplies
HCP	EMS1431L	Emergency Medical Technician Clinical	\$17.50	\$18.00	Increase in cost of consumable supplies
HCP	EMS2603L	Paramedic I Lab	\$127.04	\$128.00	Increase in cost of consumable supplies
HCP	EMS2604L	Paramedic II Lab	\$96.48	\$97.00	Increase in cost of consumable supplies
HCP	EMS2605	Paramedic III Lecture	\$191.50	\$192.00	Increase in cost of consumable supplies
HCP	EMS2605L	Paramedic III Lab	\$102.48	\$103.00	Increase in cost of consumable supplies
HCP	EMS2666L	Paramedic I Clinical	\$17.50	\$18.00	Increase in maintenance cost
HCP	HSC1000L	Orientation to Perioperative Services Lab	\$144.74	\$145.00	Increase in cost of consumable supplies
HCP	NUR1021C	Nursing Process 1	\$287.00	\$305.00	Increase in cost of consumable supplies
HCP	NUR1231C	Essentials of Nursing Process 2	\$291.00	\$305.00	Increase in cost of consumable supplies
HCP	NUR1241C	Nursing Process 2	\$243.00	\$263.00	Increase in cost of consumable supplies
HCP	NUR1421C	Reproductive Health	\$161.00	\$184.00	Increase in cost of consumable supplies
HCP	NUR1422C	Essentials of Reproductive Health	\$264.00	\$295.00	Increase in cost of consumable supplies
HCP	NUR2243C	Nursing Process 3	\$222.00	\$259.00	Increase in cost of consumable supplies
HCP	NUR2244C	Essentials of Nursing Process 3	\$263.00	\$277.00	Increase in cost of consumable supplies

HCP	NUR2310C	Essentials of Pediatric Health	\$229.00	\$261.00	Increase in cost of consumable supplies
HCP	NUR2350C	Pediatric Health	\$112.00	\$154.00	Increase in cost of consumable supplies
HCP	NUR2818C	Nursing Process 4	\$236.00	\$266.00	Increase in cost of consumable supplies
HCP	NUR2823C	Essentials of Nursing Process 4	\$277.00	\$291.00	Increase in cost of consumable supplies
HCP	RET 1026	Fundamental of Respiratory Care	\$60.00	\$104.00	Increase in cost of consumable supplies
HCP	RET 2264L	Advanced Procedures in Respiratory Care I Lab	\$18.00	\$24.00	Increase in cost of consumable supplies
HCP	RET 2265L	Advanced Procedures in Respiratory Care II Lab	\$0.00	\$24.00	Increase in cost of consumable supplies
HCP	RTE 1804	Radiography Clinical Education I	\$17.50	\$18.00	Increase in cost of consumable supplies
HCP	RTE 1814	Radiography Clinical Education II	\$17.50	\$18.00	Increase in cost of consumable supplies
HCP	RTE 1824	Radiography Clinical Education III	\$17.50	\$18.00	Increase in cost of consumable supplies
HCP	RTE 2834	Radiography Clinical Education IV	\$17.50	\$18.00	Increase in cost of consumable supplies
HCP	RTE 2844	Radiography Clinical Education V	\$17.50	\$18.00	Increase in cost of consumable supplies
HCP	RTE 2854	Radiography Clinical Education VI	\$17.50	\$18.00	Increase in cost of consumable supplies
HCP	STS1302L	Introduction to Surgical Technology Lab and Clinical	\$121.73	\$122.00	Increase in cost of consumable supplies
HCP	STS1310L	Surgical Techniques and Procedures Lab and Clinical	\$121.78	\$122.00	Increase in cost of consumable supplies
HCP	STS2323L	Surgical Procedures 1 Simulation Lab	\$139.73	\$140.00	Increase in cost of consumable supplies
HCP	STS2324L	Surgical Procedures II Simulation Lab	\$122.23	\$123.00	Increase in cost of consumable supplies
SM	CHM 2210L	Organic Chemistry I Laboratory	\$97.00	\$110.00	Increase in cost of consumable supplies
WD	ACR0001	Air Conditioning, Refrigeration and Heating Assistant	\$130.00	\$169.00	Increase in certification cost
WD	ACR0012	Air Conditioning, Refrigeration and Heating Mechanic 1	\$205.00	\$244.00	Increase in certification cost
WD	ACR0013	Air Conditioning, Refrigeration and Heating Mechanic 2	\$205.00	\$219.00	Increase in certification cost
WD	CTS0018	Cybersecurity Associate	\$293.00	\$415.00	Increase in software costs
WD	CTS0019	Information Security Manager	\$238.00	\$245.00	Increase in software costs
WD	ETI0456	Machinery Maintenance Mechanic	\$216.00	\$255.00	Increase in certification cost
WD	OTA0040	Information Technology Assistant	\$317.75	\$318.00	Increase in cost of consumable supplies
WD	OTA0631	Medical Office Technologist	\$70.00	\$79.00	Increase in certification cost
WD	PMT0020	Machinist Helper	\$273.00	\$403.00	Increase in certification cost
WD	PMT0025	Machinist	\$285.00	\$335.00	Increase in certification cost

WD	PMT0026	CNC Production Technician 1	\$306.00	\$417.00	Increase in certification cost
WD	PMT0027	CNC Production Technician 2	\$235.00	\$244.00	Increase in certification cost
WD	PMT0070	Welder, Assistant 1	\$275.00	\$463.00	Increase in certification cost
WD	PMT0071	Welder, Assistant 2	\$395.00	\$425.00	Increase in certification cost
WD	PMT0072	Welder, SMAW 1	\$371.00	\$394.00	Increase in certification cost
WD	PMT0074	Welder	\$421.00	\$479.00	Increase in certification cost
WD	TRA0080	Tractor Trailer Truck Driver	\$1,551.00	\$1,602.00	Increase in maintenance cost