			Inte	ernal	Exte	ernal
Division/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
Arts Division						
Barn Sign Painting						
Sign Painting						
Basic		each	\$235.00			
Moderate		each	\$265.00			
Detailed		each	\$300.00			
Complex		each	\$350.00			
Extra Character (bey	ond 80)	each	\$5.00			
Correction		correction	\$50.00			
Baskin School of Eng	ineering					
Banana Slug Genomics	Center					
Banana Slug Genom	ics Center					
tRNA-seq fo	r eukaryotes (max 12M reads)	sample	\$25.00		+ F&A	\$58.00
mRNA-seq f	or eukaryotes(max 50M reads)	sample	\$57.00		+ F&A	\$158.00
Small RNA-s	eq for eukaryotes(max 25M reads)	sample	\$50.00		+ F&A	\$115.00
Single-cell R	NA-seq for eukaryotes(max 60M reads)	12 samples	\$55.00		+ F&A	\$180.00
mRNA-seq f	or prokaryotes(max 50M reads)	samples	\$55.00		+ F&A	\$158.00
WGS variant	analysis for cat genome (30X coverage)	sample	\$540.00		+ F&A	\$2,000.00
Microbial U	CSC genome browser per genome assembly	each	\$380.00		+ F&A	\$1,250.00
Analysis res	ult data storage per T/month	month	\$36.00		+ F&A	\$79.00
Custom data	a analysis	hour	\$94.00		+ F&A	\$243.00
Baskin Engineering Lab	Support (BELS)					
Daily Rental	Set Up Fee	each	\$4.00			
Laptop Rent	al Daily	day	\$2.00			
Laptop Rent	al Quarterly	quarter	\$75.00			
Arbitrary Fu	nction Generator	day	\$1.00			
DC Power St	upply, Triple Output	day	\$1.00			
Digital 500N	1Hz Oscilloscope, 2 Channel	day	\$1.00			
Digital 500N	1Hz Oscilloscope, 4 Channel	day	\$1.00			
Digital Mult	imeter	day	\$1.00			

			Int	ernal	Exte	rnal
Division/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
	Portable Multifunction I/O Kit Rental Fee	each/quarter	\$30.00	_		
	Portable Multifunction I/O Accessory Kit Rental Fee	each/quarter	\$10.00			
	RF Network Analyzer	day	\$7.00			
	RF Spectrum Analyzer	day	\$10.00			
	Soldering Station - Surface Mount	day	\$1.00			
	Soldering Station - Hot Air	day	\$1.00			
Lab	Use					
	Access	quarter	\$57.00		\$162.00	
	Full Lab	hour	\$60.00		\$182.00	
	Full Lab (min)	day	\$360.00		\$1,092.00	
Post	ter Printing					
	Regular	each	\$35.00			
	Rush - Less than 1 day	each	\$57.00			
	Rush - Less than 2 days	each	\$22.00			
	Rush - Less than 4 days	each	\$11.00			
Serv	vices					
	Engineer - Electronic	hour	\$75.00		\$113.00	
	Student Engineer	hour	\$16.00		\$25.00	
	3D Printer Set up	each	\$10.00			
	Merchandise Sold	each	cost +15%MU			
	Lab Locker Rental Fee	quarter	\$5.50			
	BELS Equipment Checkout/Rental Fee	quarter	\$22.00			
	BELS Equipment Checkout Late Return - 5 days grace		\$30+\$1/day			
	Equipment Damage Breakage - actual cost		up to \$1,000			
	Black and White printing	page	\$0.12			
	Color printing	page	\$0.35			
	Microcontroller Kit Rental	quarter	\$30.00			
	BME Teaching Lab Materials	each	cost + 15%			
	FPGA Kit	each	\$30.00			

		Inte	ernal	Exte	ernal
Division/Dept. Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
Custom Support					
Engineering	hour	\$103.00			
Project Disk Space					
Hosted File System	GB/year	\$0.25			
Server Hosting Rack Unit					
w/o UPS	year	\$40.00			
Flow Cytometry Facility					
FACS Aria	hour	\$38.50		\$143.00	\$250.00
LSRII	hour	\$27.50		\$72.00	\$125.00
Technical Assistance	hour	\$38.50		\$137.00	\$243.75
Genomics Project Support					
Genomics Grant Project Post-Award	hour	\$74.62			
Genomics Grant Project Pre-Award	hour	\$74.62			
Genomics IT Consulting per hour	hour	\$118.22			
Genomics IT Systems User Support per user	month	\$32.99			
Genomics Data Storage per TB	month	\$15.15			
Keck Center for Nanoscale Optofluidics					
FIB	hour	\$46.00			\$180.00
SEM	hour	\$31.00			\$168.00
Tissue Culture					
Equipment Use	week per shelf	\$49.50		\$125.00	
New User Training	each	\$200.00		\$308.00	
Business & Administration Services					
CHES					
Conference Services					
Ticketing Services					
Ticketing Personnel	hour		\$62.00		
Vendor Ticket Service Fee	ticket		\$0.50		
Ticket Office Service Fee	ticket		\$1.00		
Credit Card Convenience Fee (pass thru)	ticket		4%MU		

			Internal		Exte	ernal
Division/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
Environmenta	al Health and Safety					-
Building	Operations Project Review					
	Project Review	hour	\$93.40			
Radiatio	on Safety Instrument Calibration					
	Instrument Calibration	Instrument	\$66.77			
	Sample Analysis	hour	\$66.77			
Internal Audi	t and Advisory Services					
Internal	Audit					
	Audit/Advisory Investigative Services	hour		\$138.00		
Financial Affa	nirs					
Campus	Mail Services					
Bu	ılk Mail					
	Bulk Mail Labor Rate	hour		\$46.20		
M	ail Stop					
	Tier 1 (0-6.25 MLF)	month		\$96.00		
	Tier 2 (6.26-12.50 MLF)	month		\$168.00		
	Tier 3 (12.51-18.75 MLF)	month		\$264.00		
	Tier 4 (18.76-25.00 MLF)	month		\$396.00		
	Tier 5 (>25.01 MLF)	month		\$1,200.00		
Se	ervices					
	Campus Envelopes	month		7% of mail stop fee		
	Mail Code Account Fee	month		\$7.20		
	Mail Service (US Postage)	each		26%MU		
	Mail Service - Expedited	each		26%MU		
	Mail Stop Second Delivery	each		\$7.20		
	Non-Standard Mail Deliery and AM Priority Mail Deliver	у				
	<5 lbs	each		\$1.50		
	6-15 lbs	each		\$2.50		
	16-25 lbs	each		\$3.50		
	26-35 lbs	each		\$4.50		
	36-45 lbs	each		\$5.50		

				Int	ernal	Exte	ernal
Division/Dept.	Service		Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
	46-55 lbs		each		\$6.50		
	>56 lbs		each		\$7.50		
On	Campus Distributions						
	General (285pc) \$10 base + 0.01/ea		each		\$12.85		
	Faculty (885pc) \$10 base + 0.01/ea		each		\$18.85		
	Staff (2,325pc) \$10 base + 0.01/ea		each		\$33.25		
	Faculty & Staff (3,210pc) \$10 base + 0.01/ea		each		\$42.10		
Ta	bloid Distribution						
	General (285pc) \$15 base + 0.01/ea		each		\$17.85		
	Faculty (885pc) \$15 base + 0.01/ea		each		\$23.85		
	Staff (2,325pc) \$15 base + 0.01/ea		each		\$38.25		
	Faculty & Staff (3,210pc) \$15 base + 0.01/ea		each		\$47.10		
Copier P	Program & Printing Services						
Со	pier Program						
	Copier Program Card Replacement		each	\$15.00			
	Copies - Black - Cash		сору	\$0.15			
	Copies - Black - Debit		сору	\$0.08			
	Copies - Black - Recharge		сору	\$0.06			
	Copies - Color - Recharge		сору	\$0.18			
	Copies- Color- Debit		сору	\$0.24			
Dię	gital Copy Express Services						
	Copies - Black		сору	\$0.0617			
	Copies - Color		сору	\$0.39-1.00			
Pri	inting Services						
	Hourly Rate		hour	\$60.00			
	Assembly: 0.5 hr minimun, then by 0.25hr			\$30.00			
	Finishing:						
		Set-Up	each	\$15.00			
		Folding	each	\$0.08			
		Inserting	each	\$0.04			
		Tabs	each	\$0.05			

				Internal		Ext	ernal
Division/Dept.	Service		Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
		Perforate	each	\$0.03			
		Seal	each	\$0.03			
		Stamp	each	\$0.03			
	Business Cards:						
		250		\$59.00			
		500		\$77.00			
		1000		\$99.00			
	Course Readers (Professor Publishing)		page	\$0.069			
Livescan Fin	gerprinting						
	DOJ Charges		each	\$32.00			
	FBI Charge		each	\$17.00			
	Fingerprint Fee		set	\$30.00			
Moving & Si	urplus Services						
Equipm	nent Rental						
	Flag Sets (Fed, CA, UC)		set	\$5.00			
	Folding Tables		each	\$7.50			
	Labor - Additional Person		hour	\$55.00			
	Labor - One Person, Including Van		hour	\$75.00			
	Lecterns With or Without University Seal		day	\$10.00			
	Plastic Folding Chairs		each	\$0.80			
	Portable Coat Racks		month	\$5.00			
	Poster Display Board		each	\$15.00			
	Stanchions With Ropes		order	\$15.00			
Moving	g Services						
	Additional Person		hour	\$55.00			
	One Person, Including Van		hour	\$75.00			
	Two persons, including van		hour	\$130.00			
	Student		hour	\$24.00			
Surplus	s Sales						
	Up to \$100		sale	100% of Sales			
	\$101 to \$1,000		sale	50% of Sales			

			Int	Internal		ernal
vision/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
	\$1,001 to \$5000	sale	25% of Sales			-
	over \$5,000	sale	Negotiable			
Paymer	nt Card Merchant Fees					
St	tandard Support Services					
	PCI-DSS SAQ-type A Merchants	fixed		\$2,138.00		
	PCI-DSS SAQ-type B Merchants	fixed		\$2,746.00		
	PCI-DSS SAQ-type Bor P2PE Merchants	fixed		\$2,446.00		
	Fully outsourced processing service merchants	fixed		\$560.00		
Physical Plan	ning, Developent and Operations (PPDO)					
Physica	l & Environmental Plannign, Design & Consti	uction, and Engi	neering Services			
	Inspector	hour	\$119.00			
	Project Manager - Associate	hour	\$114.00			
	Project Manager - Senior	hour	\$155.00			
	Surcharge on Consultant Project Managers	hour	\$25.00			
Custodi	ial Services					
	Custodial Services	hour	\$59.76			
	Student	hour	\$27.75			
Fleet Se	ervices					
Ce	entral Garage					
	Parts Surcharge	each	30%MU			
	Automotive Parts Purchase	each	100.0%			
	Shop Labor - Heavy Duty	hour	\$113.00			
	Shop Labor - Light Duty	hour	\$108.50			
	Wash Station	1/2 hour	\$15.50			
	Sundry Consumables	each	\$5.00			
	Student Attendant	hour	\$14.50			
	Automotive Sublet Work		100%			
	Automotive Sublet Work Surcharge		25%			
Fe	ees					
	Admin - Auxiliary Vehicles	year	\$66.00			
	Admin - Dept. Vehicles	year	\$528.00			

			Int	ernal	Exte	ernal
Division/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
	Compliance Fee	hour	\$113.00			
	Coordination Fee	each	25%MU			
	Insurance Claim Handling	each	\$50.00			
	Smog Fee	each	\$50.00			
Fuel						
	Fuel	gallon	Cost			
	CNG - Natural Gas		\$3.19			
	Surcharge	gallon	\$0.32	+ 2% of invoice		
	Voyager Card Fee	each	\$6.00			
	Voyager Off-Site Fuel	each	100%			
Leas	ed Vehicles					
	Admin Fee	year	\$528.00			
	Depreciation	year	Cost			
	Insurance	year	Cost			
Rent	al Vehicles					
	4 Passenger Sedan	day	\$45.00			
	4 Passenger Sedan	month	\$650.00			
	12 Passenger Van	day	\$85.00			
	12 Passenger Van	month	\$1,000.00			
	Cargo Van	day	\$60.00			
	Cargo Van	month	\$700.00			
Grounds T	Tier Tier Tier Tier Tier Tier Tier Tier					
	Grounds Tier I	hour		\$94.99		
	Grounds Tier II	hour		\$73.54		
	Student Rate	hour		\$21.25		
	ecycling Services					
Refu	se					
	Refuse/Recycling Service	pound		\$0.312		
	Bulk Compost	pound		\$0.060		
Roll-	Off Box					

			In	ternal	External	
Division/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
	20 Yard Container/3.0 tons	week		\$466.53		
	30 Yard Container/4.5 tons	week		\$638.04		
	40 Yard Container/4.5 tons	week		\$775.26		
Building	g and Utility Services (Formerly Skilled Crafts)					
	Skilled Crafts Tier I	hour	\$139.85			
	Skilled Crafts Tier II	hour	\$125.68			
	Skilled Crafts Tier III	hour	\$101.52			
	Program Management (Energy)	hour	\$120.12			
	Analyst (Energy)	hour	\$75.08			
	Student (B & US)	hour	\$17.00			
	Student (Energy)	hour	\$20.00			
	Keys-Primus	each	\$14.83			
	Keys-Regular	each	\$11.70			
Work N	Nanagement	Ī				
	Construction Project Management Services	hour	\$116.84			
Transportati	on and Parking					
Chartei	r Services					
	Driver	hour		\$59.00		
	Vehicle	hour		\$48.00		
Grant V	Writing					
	Grant Writing	hour		\$98.57		
	Copying, binding, Zip Drive			cost		
University Po	olice					
	Parking Admin Fee	hour		\$18.00		
	Parking Officer	hour		\$63.16		
	Lead Parking Officer	hour		\$80.46		
	Police Officer	hour		\$91.51		
	Police Sergeant	hour		\$138.76		
	Lead Dispatcher	hour		\$68.96		
	Dispatcher	hour		\$57.74		

			Int	ernal	Exte	ernal
Division/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
	Student Ambassadors	hour		\$15.45		-
Information	Technology Services					
800 MHz	z Radio Service					
	Backbone Radio Service	year		\$212.00		
	Radio Programming	hour		\$64.00		
	Radio Rental	day		\$5.00		
	Setup Charge	rental		\$15.00		
Data Cer	nter					
	Backups	GB		\$1.35		
	Load Balancers	VIPS		Cost		
	Managed Services	hour		\$53.00		
	VM Storage (See below)	GB				
	VM Storage Standard	GB		\$1.22		
	VM Storage Performance	GB		\$4.08		
	VM Base (1 CPU & 1GB RAM)	year		\$660.00		
	VM Incremental (additional CPU and/or GB RAM)	year		\$72.00		
Media Se	ervices					
Lab	oor					
	Classroom & Special Events Labor Rate	hour		\$82.00	2 X Base	
	Media Installation and Maintenance Labor Rate	hour		\$84.00	2 X Base	
	Media System Design and Software Dev Rate	hour		\$95.00	2 X Base	
	Faculty Instructional Tech Consulting Labor	hour		\$89.00	2 X Base	
	Faculty Instructional Tech Consulting Proj. Mgmt	hour		\$106.00	2 X Base	
	Student Labor	hour		\$20.00	2 X Base	
Vid	leo Production Services					
	Camera, High-End	hour		\$20.00	2 X Base	
	Video Shoot, CamCorder (2hr min.)	hour		\$15.00	2 X Base	
	Misc Cables & Supplies	each		Cost	2 X Base	

		Internal			External	
Division/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
	Webcasting Equipment	hour		\$50.00	2 X Base	3
	Video Light Kit	hour		\$10.00	2 X Base	
	Video Conference Cancellation Fee	each		\$40.00	2 X Base	
	Video Conference Line Use	hour		\$40.00	2 X Base	
	Web Archiving					
	Web Archiving (per 1-hour video)	Annual		\$80.00	2 X Base	
	Video Post Production & Services					
	Duplication, Video (materials not included)	hour		\$8.00	2 X Base	
	Duplication, Video (short notice) (materials not included)	hour		\$12.00	2 X Base	
	Editing, Non-linear, Digital (w/staff)	hour		\$90.00	2 X Base	
	Music, Production	cut		\$10.00	2 X Base	
	Recording, Off Air	hour		\$16.00	2 X Base	
	Standards Conversion (materials not included)	hour		\$26.00	2 X Base	
	Standards Conversion (short notice) (materials not included)	hour		\$32.00	2 X Base	
	Satelite Downlink	quote by staff		quote by staff	2 X Base	
	Videoconferencing (IP Transmission)	hour		\$40.00	2 X Base	
	Videoconferencing Cancellation Fee (flat fee)	hour		\$40.00	2 X Base	
	ISDN Audio Connection Production Services					
	ISDN Audio Connection Production	hourly		\$40.00	2 X Base	
	Audio Equipment Rental					
	Assistive Listening Device	day		\$6.00	2 X Base	
	Audio Player/Recorder (CD)	day		\$9.00	2 X Base	
	Conferencing System, Telephone	day		\$25.00	2 X Base	
	Speaker	day		\$15.00	2 X Base	
	Microphone	day		\$11.00	2 X Base	
	Microphone, Wireless	day		\$21.00	2 X Base	
	Mixer, Audio	day		\$20.00	2 X Base	

		Internal			External		
Division/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit	
	Phonograph	day		\$5.00	2 X Base	-	
	Sound System, Small Event	day		\$69.00	2 X Base		
	Sound System, Large Event	day		\$95.00	2 X Base		
	Sound System, Handheld	day		\$15.00	2 X Base		
	Transcribing Unit	day		\$9.00	2 X Base		
	Digital Audio Player/Recorder	day		\$15.00	2 X Base		
	Visual Equipment Rental						
	Video Camcorder	day		\$30.00	2 X Base		
	Digital Camera, still	day		\$15.00	2 X Base		
	Digital SLR Camera, still	day		\$30.00	2 X Base		
	Camera, 35mm	day		\$10.00	2 X Base		
	Easel (does not include easel pads)	day		\$5.00	2 X Base		
	Laser Disc Player	day		\$21.00	2 X Base		
	Pointer, Laser	day		\$10.00	2 X Base		
	Projector, 16mm Film	day		\$21.00	2 X Base		
	Projector, 35mm Slide	day		\$21.00	2 X Base		
	Document Camera	day		\$15.00	2 X Base		
	Projector, Overhead	day		\$21.00	2 X Base		
	Screen Portable	day		\$15.00	2 X Base		
	Screen, Fast Fold (6' x 8')	day		\$35.00	2 X Base		
	Slide, Radio Remote	day		\$15.00	2 X Base		
	Tripod	day		\$15.00	2 X Base		
	VCR & Monitor 10" (VHS)	day		\$20.00	2 X Base		
	Video Player/Recorder (DVD, VHS)	day		\$15.00	2 X Base		
	Vidor Player/Recorder, Foreign Staddard (DVD, VHS)	day		\$35.00	2 X Base		
	Classroom Lecture Halls						
	Audio Player/Recorder (CD)	day		\$9.00	2 X Base		
	Computers, Installed	day		\$75.00	2 X Base		
	Document Camera	day		\$21.00	2 X Base		

			Inte	ernal	External	
Division/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
	Projector, Film, 16mm	day		\$21.00	2 X Base	
	Projector, Film, 35mm	day		\$150.00	2 X Base	
	Projector, Overhead	day		\$21.00	2 X Base	
	Projector, Slide	day		\$21.00	2 X Base	
	Sound System	day		\$36.00	2 X Base	
	Video Player (DVD, VHS)	day		\$15.00	2 X Base	
	Vidor/Data Projector	day		\$110.00	2 X Base	
,	Accessories Rental					
	Adapter	day		\$3.00	2 X Base	
	Cable, Microphone	day		\$3.00	2 X Base	
	Cart or Stand	day		\$3.00	2 X Base	
	Headphones	day		\$3.00	2 X Base	
	Microphone Stand	day		\$3.00	2 X Base	
	Scaffolding	day		\$65.00	2 X Base	
	Slide accessories	day		\$3.00	2 X Base	
9	Scantron Use	hour		\$10.00	2 X Base	
(	Computing					
	DVD Burner	day		\$15.00	2 X Base	
	Computer, Laptop	day		\$53.00	2 X Base	
	Computer Speakers (one pair)	day		\$5.00	2 X Base	
	Monitor, Computer/Video	day		\$20.00	2 X Base	
	Wireless Mouse/Presentation Remote	day		\$8.00	2 X Base	
	Analog to Digital Converter	day		\$9.00	2 X Base	
Ç	Supplies					
	Lamps, Projection	ea		cost	2 X Base	
	Tape, Audio	ea		cost	2 X Base	
	Tape, Video	ea		cost	2 X Base	

			Inte	ernal	External		
Division/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit	
0	ther						
	Late Return Charge	day		\$10.00	2 X Base		
Networ	k & Telephone Services (NTS-MACs)						
	Projects Materials TIU	each	Cost + 1%				
	Billing Passthrough	each	Cost + 5.4%				
	Project Materials	each	Cost + 7.2%				
	Service Order Contract Labor & Equip.	each	Cost + 10.0%				
Ed	quipment						
	Analog Single Line Telephone (SLW)	each	\$43.00				
	Analog SLD telephone	each	\$45.00				
	Digital Telephone - 14 button (avg)	each	\$263.00				
	Digital Telephone - 24 button (avg)	each	\$386.00				
	Line-to-Line Adaptor	each	\$3.00				
	Modular Line-cord Connector	each	\$3.00				
	Phone Handset Cord - 12ft	each	\$3.00				
	Phone Handset Cord - 25ft	each	\$3.00				
	Phone Line Cord - 7ft	each	\$2.00				
	Phone Line Cord - 14ft	each	\$3.00				
	Phone Line Cord - 25ft	each	\$3.00				
	Y Adaptor Purchase	each	\$2.00				
	VOIP Standard (67371) Equipment	each	\$220.00				
	VOIP Enhance (67391) Equipment	each	\$434.00				
	VOIP Conference (MiVoice 50006580) Equipment	each	\$822.00				
	VOIP Cordless (Base station & handset RFPSL35612D)	each	\$229.00				
	VOIP Cordless (Additional Handsets 612D) Equipment	each	\$251.00				
	VOIP Standard Phone (Updated Model)	each	\$296.00				
	VOIP Conference MiVoice 6970 (Updated Model)	each	\$572.00				
	VOIP Cordless (Base Station & Handset)	each	\$600.00				
	VOIR Cordiess (base station & Handset)	EdCII	Ş000.00				

			Int	ternal	Exte	ernal
Division/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
	Feature Charge Fee (Incl. the following)	each	\$22.00	-		
	Additional Directory Numbe	r				
	ADN Install Chang	е				
	Auth Code Activation	S				
	Diversion Chang	e				
	Phone Feature Change	e				
	Pickup Group Chang	е				
	Personal Number Insta	II				
	Unified Messaging Insta	II				
	Voice Mail Chang	e				
	Voice Mail Insta	II				
	Hourly Rates					
	Engineering	hour	\$120.00			
	Tech Hourly	hour	\$90.00			
	Events Package (incl. Labor and Material Kit)	each	\$1,400.00			
	Feature MRC Fee (Incl. the following)		\$24.00			
	Personal Number Number					
	Additional Directory Number					
	Admin Authorization Code Service	!				
	Auxiliary Number					
	Pilot Number					
	Auto Attendant	year	\$288.00			
	ACD Agent License Annual Maintenance + 10%	year	\$58.00			
	ACD Supervisor License Annual Maintenance + 10%	year	\$72.00			
	ACD SOLIDUS - Agent	year	\$265.00			
	ACD SOLIDUS - Supervisor	year	\$358.00			
	ACD Annual maintenance (Agent & Supv) +10%	year	\$35.00			
	Fiber Lease Strand	strand/year	\$1,340.00			
	Fiber Lease Strand External Customer	strand/year			\$2,680.00	

	Service		In	Internal		ernal
Division/Dept. Service		Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
Data Move/ADD/Change (Incl. the fol	lowing)	each	\$93.00	_		
	Data Activation					
	Data Line Move					
Field Chang	e 10 to 100MB or 1000 Mb/S					
Wiring Install		each	\$637.00			
Wiring Install (2-3)		each	\$1,274.00			
Analog/Digital Conversion (Incl. the fo	ollowing)		\$115.00			
	Analog to Digital Conversion	line				
	Digital to Analog Conversion	line				
	Digital to Digital Conversion	line				
ACD Add/Change Agent		each	\$105.00			
Bridge Disconnect		each	\$90.00			
Bridge Install		each	\$95.00			
Software Change		each	\$46.00			
Telephone Line Install		line	\$127.00			
Telephone Line Move		line	\$100.00			
VOIP Activation		line	\$235.00			
VOIP Move/Add /Change		line	\$122.00			
Network - External Rates		line			\$150.00	
Voice - Exteranl Rates		line			\$252.00	
VOIP On-Going External Rates		line			\$402.00	
ACD SOLIDUS MiCall Center		one time install	\$175.00			
Office of Research						
Zebrafish Facility						
Husbandry - Row		each/day	\$4.20		+ F&A	37% mark-up +F&
Husbandry - Half-Row		each/day	\$2.10		+ F&A	37% mark-up +F&
Husbandry - Quarter Row		each/day	\$1.05		+ F&A	37% mark-up +F&
Zebrafish Embryos		cross	\$7.50		+ F&A	37% mark-up +F&/
Zebrafish Embryos		cross	\$7.50		+ F&A	

			Inte	ernal	External	
Division/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
Physical a	and Biological Sciences					
Natural Rese						
Big Cred	ek Reserve					
	Day use per person	day	\$2.00		\$3.25	
	Camping	night	\$10.00		\$16.00	
	Camping Long Term (14+ nights)	night	\$6.00		\$10.00	
	Housing	night	\$36.00		\$56.00	
	Housing Long Term (14+ nights)	night	\$20.00		\$32.00	
Research Lab	ooratories					
Ancient	: & Degraded DNA Processing Center					
D	NA Extraction					
	First	sample	\$548.00		\$843.92	
	Second - Sixteenth	sample	\$69.00		\$106.26	
N	GS Library Prep					
	First	sample	\$423.00		\$649.88	
	Second - Sixteenth	sample	\$51.00		\$78.54	
N	1iSeq Run					
	150 cycle	run	\$1,295.00		\$1,994.30	
	600 cycle	run	\$1,994.00		\$3,070.76	
	Data Parsing & Evaluation Pipeline	hour	\$66.00		\$101.64	
	De-Multiplexing and Troubleshooting	each	\$66.00		\$101.64	
	Fragment Analyzer (HS NGS or Genomic Analysis, 12 samples	s) unit	\$136.00		\$290.44	
Q	ubit 1st sample	sample	\$24.00		\$35.96	
	Additional Samples	sample	\$3.00		\$4.62	
q	PCR Run qPCR	run	\$289.00		\$445.06	
al	DNA Library Prep					
	Ancient DNA Capture 1st sample	sample	\$564.00		\$868.56	
	Anciient DNA Capture second to sixteenth sample	sample	\$70.00		\$107.80	
	Samples Shipping	each	Cost		+ F&A	

			Inte	ernal	External	
Division/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
Sing	gle-Stranded DNA					
	First (per sample)	sample	\$476.00		\$733.04	
	Second-Sixteenth (per sample)	sample	\$47.00		\$72.38	
	First Spotlight Library Prep		\$537.00		\$826.98	
	Second-Sixteenth (per sample)	sample	\$43.00		\$66.22	
Nex	rtSeq					
	NextSeq 75 cycle, High Output	run	\$2,182.00		\$3,360.28	
	NextSeq 150 cycle, High Output	run	\$3,610.00		\$559.40	
	NextSeq 150 cycle, Medium Output	run	\$1,761.00		\$2,711.94	
	NextSeq 300 cycle, High Output	run	\$5,405.00		\$8,323.70	
	NextSeq 300 cycle, Medium Output	run	\$2,455.00		\$3,780.70	
Env	ironmental DNA					
	First Envirnomental DNA Extraction	extraction	\$552.00		\$850.08	
	Second to Sixteenth Environmental DNA Extraction	extraction	\$24.20		\$37.27	
	First Metabarcoding PCR	sample	\$399.00		\$614.46	
	Second to Sixteenth Metabarcoding PCR	sample	\$69.30		\$106.72	
	CaleDNA Pipeline	sample	\$145.00		\$223.30	
	New Primer Set Annealing Optimization	unit	\$212.00		\$326.48	
E&PS Pov	vder Diffractometer					
Pan	alytical Xpert Pro Powder Diffractormer					
	Unassisted XRD use	hour	\$20.00		+ F&A	
	Assisted XRD use	hour	\$50.00		+ F&A	
	Sample preparation	sample	\$20.00		+ F&A	
	Phase ID	sample	\$70.00		+ F&A	
	Semi-quantitative analysis	sample	\$90.00		+ F&A	
Field-Emi	ssion Scanning Electron Microscopy (FESEM)	Lab				
	FESEM Microscope Use	hour	\$35.00		+ F&A	5 X Base

			Inte	ernal	Exte	ernal
Division/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
Chemical Scre	eening Center					-
	Assisted					
	Biotek Plate Washer	hour	\$45.00		+ F&A	2 X Base
	Envision Plate Reader	hour	\$45.00		+ F&A	2 X Base
	Image Express Microscope	hour	\$50.00		+ F&A	2 X Base
	Janus Liquid Handler	hour	\$45.00		+ F&A	2 X Base
	PPE Software	hour	\$60.00		+ F&A	2 X Base
	Verispan Liquid Handler	hour	\$45.00		+ F&A	2 X Base
	Wellmate	hour	\$45.00		+ F&A	2 X Base
	Unassisted					
	Biotek Plate Washer	hour	\$35.00		+ F&A	2 X Base
	Envision Plate Reader	hour	\$35.00		+ F&A	2 X Base
	Image Express Microscope	hour	\$35.00		+ F&A	2 X Base
	Janus Liquid Handler	hour	\$35.00		+ F&A	2 X Base
	PPE Software	hour	\$25.00		+ F&A	2 X Base
	Verispan Liquid Handler	hour	\$35.00		+ F&A	2 X Base
	Wellmate	hour	\$35.00		+ F&A	2 X Base
	Assay Development	hour	\$35.00		+ F&A	2 X Base
	Chemical Library	compound	\$0.30		+ F&A	2 X Base
	Data Analysis	hour	\$35.00		+ F&A	2 X Base
	Equipment Set-up	hour	\$35.00		+ F&A	2 X Base
	Corning AB-1056 Plate	plate	\$6.00		+ F&A	2 X Base
	Corning 3359 Plate	plate	\$4.00		+ F&A	2 X Base
	Corning 3370 Plate	plate	\$1.00		+ F&A	2 X Base
	Corning 3570 Plate	plate	\$6.00		+ F&A	2 X Base
	Corning 3712 Plate	plate	\$9.00		+ F&A	2 X Base
	Internal Cell Line	plate	\$5.00		+ F&A	2 X Base
	Pipette Tips	rack	\$7.00		+ F&A	2 X Base
Flectron Mice	oscopy Facility					
EIECLI OII IVIICI	Glacios Use	hour	\$60.00		+ F&A	2 X Base

			Int	ernal	External	
ivision/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
	Facility Manager Assistance	hour	\$50.00		+ F&A	2 X Base
CRISPR (	Core Facility					
	Genome-wider CRISPR screening	screen	\$16,000.00		\$24,640.00	\$32,000.00
	Custom gRNA design and cloning	2 guides	\$270.00		\$415.80	\$540.00
	Lentivirus mini	25 ml	\$35.00		\$53.90	\$70.00
	Lentivirus maxi	25 ml	\$125.00		\$192.50	\$250.00
	CRISPR Cell Line	cell line	\$1,300.00		\$2,002.00	\$2,600.00
	Technical Assistance		\$94.00		\$144.76	
		hour				\$188.00
	Custom Project *	hour	\$94.00		\$14.76	\$188.00
Greenho	*Custom Projet will be charged as technical assistance	per nours plus the cost o	reagents			
Greening			4		-0.	
	Indoor Greenhouse per bench	month	\$15.00		+ F&A	
	Indoor Greenhouse per bench for profit	month	\$255.00		+ F&A	
	Outdoor Greenhouse per bench	month	\$5.00		+ F&A	
	Outdoor Greenhouse per bench for profit	month	\$85.00		+ F&A	
	Growth Chamber	month	\$65.00		+ F&A	
	Incubator	month	\$35.00		+ F&A	
	Cleaning Fee	hour	\$18.00		+ F&A	
	Transplanting	hour	\$18.00		+ F&A	
	Watering (beyond standard care)	hour	\$18.00		+ F&A	
	Materials		cost		+ F&A	
	Delivery Fee plus actual mileage cost	hour	\$57.00		+ F&A	
	Greenhouse Director	hour	\$63.00		+ F&A	
	Greenhouse Manager	hour	\$42.00		+ F&A	
	Greenhouse Student Labor	hour	\$20.00		+ F&A	
Light Mi	icroscopy Center					
Te	chnical Assistance	hour	\$44.00		\$67.76	\$135.52
Ea	uipment Use					

			Int	ternal	External		
Division/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit	
	Microscopy Materials	ea	\$1.00		\$1.54	\$3.08	
	JEOL TEM 1230	hr	\$44.00		\$67.76	\$135.52	
	Leica Confocal (SP5)	hour	\$25.00		\$38.50	\$77.00	
	Leica Confocal (SP5)	day	\$400.00		\$616.00	\$1,232.00	
	Leica Widefield	hour	\$8.80		\$13.55	\$27.10	
	Keyance Widefield	hour	\$8.80		\$13.55	\$27.10	
	Zeiss Axioimager	hour	\$8.80		\$13.55	\$27.10	
	Zeiss Axiozoom	hour	\$8.80		\$13.55	\$27.10	
	Zeiss Live Cell	hour	\$8.80		\$13.55	\$27.10	
	Zeiss Live Cell	day	\$70.40		\$108.42	\$216.84	
	Zeiss 880 Confocal	hour	\$27.50		\$42.35	\$84.70	
	Zeiss 880 Confocal	day	\$440.00		\$677.60	\$1,355.20	
	2-photon Microscope	hour	\$27.50		\$42.35	\$84.70	
	2-photon Microscope	day	\$165.00		\$254.10	\$508.20	
Light S	table Isotope Mass Spectrometer (SIMS)						
	Assisted rate	sample	\$4.50		+ F&A	2 X Base	
	Amino Acid Sample Prep	sample	\$65.00		+ F&A	2 X Base	
	Dual Inlet	analysis	\$13.00		+ F&A	2 X Base	
	Elemental Analyzer	sample	\$6.00		+ F&A	2 X Base	
	Elemental Analyzer - Assisted	analysis	\$10.50		+ F&A	2 X Base	
	Elemental Analyzer - Enriched	analysis	\$5.00		+ F&A	2 X Base	
	Elemental Analyzer - SSSF	analysis	\$7.50		+ F&A	2 X Base	
	Gas Chromotography	sample	\$45.00		+ F&A	2 X Base	
	Gas Chromotography - Assisted	sample	\$100.00		+ F&A	2 X Base	
	Gas Chromotography - Training	each	\$180.00		+ F&A	2 X Base	
	Gas Chromotography - Full Prep	sample	\$315.00		+ F&A	2 X Base	
	Gas Chromotography - Research Independent	week	\$450.00		+ F&A	2 X Base	
	Gas Chromotography - Research Supervision	hour	\$33.00		+ F&A	2 X Base	
	Sample Weighing	sample	\$2.00		+ F&A	2 X Base	
	Liquid Chromotography	sample	\$11.00		+ F&A	2 X Base	

			Inte	ernal	Exte	ernal
Division/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
	Liquid Chromotography u-EA	analysis	\$6.00		+ F&A	2 X Base
ı	Liquid Chromotography u-EA Assisted	analysis	\$10.50		+ F&A	2 X Base
ı	Nanomolar Scale Elemanal Analyzer	sample	\$13.00		+ F&A	2 X Base
	ThermoChemical Elemental Analyzer (TCEA)	analysis	\$11.00		+ F&A	2 X Base
	TCEA - Assisted	analysis	\$15.50		+ F&A	2 X Base
Auto Solve	nt Extract					
ı	Extraction	sample	\$1.25		+ F&A	2 X Base
,	Water GFF	sample	\$0.33		+ F&A	2 X Base
,	Water N2 Dry	sample	\$10.00		+ F&A	2 X Base
Gas Bench						
,	Carbonate	sample	\$7.00		+ F&A	2 X Base
	N2O Extraction	sample	\$30.00		+ F&A	2 X Base
,	Water DIC	sample	\$7.00		+ F&A	2 X Base
,	Water HO	sample	\$6.00		+ F&A	2 X Base
,	Water N2O	sample	\$7.00		+ F&A	2 X Base
Macromoleculo	ar Structure and Function Core facility	(MSFCF)				
,	Gryphon / Phoenix Dropsetter	plate	\$25.00		+ F&A	2 X Base
	Gryphon / Phoenix Dropsetter with Screen	plate	\$45.00		+ F&A	2 X Base
!	Scorpion Screen Maker	block	\$50.00		+ F&A	2 X Base
ı	Microval VP-ITC	day	\$50.00		+ F&A	2 X Base
	Jasco CD	hour	\$10.00		+ F&A	2 X Base
ı	FPLC/Multi-angle Light Scattering	day	\$10.00		+ F&A	2 X Base
ı	Chromatography column use	day	\$25.00		+ F&A	2 X Base
I	Facility Manager Assistance	hour	\$60.00		+ F&A	2 X Base
	Art Robbins Intelliplate	plate	\$8.00		+ F&A	2 X Base
ı	Crystallization Screen	plate	\$20.00		+ F&A	2 X Base
ı	Hampton VDX Plate	plate	\$8.00		+ F&A	2 X Base
I	Deep Well Block	block	\$3.00		+ F&A	2 X Base
	Axygen 1000 Tips	rack	\$10.00		+ F&A	2 X Base
	Axygen 200 Tips	rack	\$8.00		+ F&A	2 X Base
ı	Octet Red 96e Instrument Use	half day	\$10.00		+ F&A	2 X Base

		Inte	ernal	External	
Division/Dept. Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
Octet Red 96e tips	each	\$10.00		+ F&A	2 X Base
Mass Spectrometry Facility					
Thermo Finnigan (LTQ)					
Full Service	hour	\$70.00		+ F&A	
Partial Service	hour	\$40.00		+ F&A	
Self Service	hour	\$20.00		+ F&A	
Orbitrap					
Full Service	hour	\$100.00		+ F&A	
Partial Service	hour	\$60.00		+ F&A	
Self Service	hour	\$30.00		+ F&A	
Protein ID	each	\$100.00		+ F&A	
Nuclear Magnetic Resonance (NMR) Facility					
Varian Inova 600 Samples					
Assisted	hour	\$10.00		\$15.40	\$100.00
Partially Assisted	hour	\$7.00		\$10.78	
Unassisted	hour	\$5.00		\$7.70	
Bruker 500					
Assisted	hour	\$15.00		\$23.10	\$75.00
Partially Assisted	hour	\$8.50		\$13.09	
Unassisted	hour	\$7.50		\$11.55	
Bruker 800					
Assisted	hour	\$20.00		\$30.80	\$200.00
Partially Assisted	hour	\$10.50		\$16.17	
Unassisted	hour	\$8.50		\$13.09	
Facility Manager Assistance	hour	\$35.00		\$53.90	
Plasma Analytical Facility					
ICPMS					
Assisted	hour	\$67.00		\$107.20	\$170.00
Unassisted	hour	\$17.00		\$27.20	\$170.00
ICPOS					
Assisted	hour	\$60.00		\$96.00	\$160.00

		Inte	ernal	External	
Division/Dept. Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
Unassisted	hour	\$10.00		\$16.00	\$160.00
Laser Ablation	hour	\$15.00		\$39.00	\$80.00
W.M. Keck Isotope Facility					
Neptune Lab					
Assisted	sample	\$95.00		\$152.00	\$304.00
Unassisted	hour	\$55.00		\$88.00	
Unassisted Joint User	hour				\$250.00
TIMS Lab					
Assisted	analysis	\$90.00		\$144.00	\$288.00
Unassisted	analysis	\$60.00		\$96.00	
Unassisted Joint User					\$200.00
Wet Chem Lab					
Unassisted	day	\$50.00		\$80.00	\$160.00
External Unassisted Joint User	day				\$55.00
Sample Prep Simple Unassisted	sample	\$6.00		\$10.00	\$20.00
Sample Prep Complex Unassisted	sample	\$11.00		\$18.00	\$36.00
Sample Prep Assisted	sample	\$71.00		\$114.00	\$228.00
Automated Sample Purify	day	\$250.00		\$400.00	
Additional Labor	hour	\$160.00		\$256.00	\$512.00
X-Ray Diffraction Lab					
Single Crystal X-ray Diffractometer Bruker APEX2					
Full Data Set	hour	\$10.00		5%MU + F&A	4X base
Data set	hour	\$20.00		5%MU + F&A	4X base
Matrix	hour	\$20.00		5%MU + F&A	6X base
Powder Diffractometer					
Analysis	hour	\$10.00		30%MU + F&A	4X base
Powder/Thin Film Diffractometer					
Analysis	hour	\$20.00		+ F&A	4X base
Research Vessels & Vehicles					
IMS/LML Research Vessels					

		Internal			External	
ion/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profi
	Fuel	hour	Cost + 10%		+ F&A	
	Skipper	hour	\$43.00		+ F&A	
	Lucy M Research Vessel	hour	\$23.00		+ F&A	
	Point Joe Research Vessel	hour	\$28.00		+ F&A	
	Sebastes Research Vessel	hour	\$45.00		+ F&A	
	Soquel Point Research Vessel	hour	\$45.00		+ F&A	
	Terrace Point Research Vessel	hour	\$13.00		+ F&A	
	Velella Research Vessel	hour	\$13.00		+ F&A	
EEB	Research Vehicles					
	Fuel	gallon	Cost			
	Vehicle 7241	mile	\$0.55			
	Vehicle 7254	mile	\$0.75			
	Vehicle 7374	mile	\$0.55			
	Vehicle 7429	mile	\$1.11			
	Vehicle 7504	mile	\$1.00			
	Vehicle 7508	mile	\$0.65			
	Vehicle 7673	mile	\$0.70			
Machine S	Shop					
	Labor	hour	\$86.50		+ F&A	
	Materials	each	15%MU		+ F&A	
	Student/Staff/Faculty Use	hour	\$12.00			
Trair	ning					
	6-10 Students	class	\$5,190.00			
	Additional Students	each	\$519.00			
	Training Class Materials Fee	each	\$15.00			
Diving and Boa	t Safety Program					
Air Cylindo						
•	orboat Operator Training Course (per student, per day)	day	\$100.00			
Internal Cylender Refills (per tank)		each	\$6.50		+ F&A	

			Internal		External	
ivision/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
Social So	ciences					
CISR GIS Lak	5					
,	ArcGIS Web Mapping Service					
	Instance	each	\$2,000.00			
	Hosting	year	\$6,000.00			
(	GIS					
	Cartographic Design	hour	\$50.00			
	Database Design	hour	\$50.00			
	Programming	hour	\$50.00			
I	Lab Station	day	\$25.00			
ĺ	Laser Range Finder	day	\$50.00			
1	Printing - Large Format					
	Matte	sq ft	\$5.00			
	Photo	sq ft	\$7.00			
9	Server Disk Storage	GB	\$1.00			
-	Technical Training	day	\$250.00			
-	Trimble GeoXT/XH GPS	day	\$50.00			
Student S	Success					
Career Servi	ices					•
	Chancellor's Undergraduate Internship Program (CUIP)					
	Intern	intern		\$250.00		
UCO Obs	servatories					
Mt Ha	milton Lodging Services					
	Lodging					
	Individual Room	bed	\$86.00		\$140.00	
	Hostel Room	bed	\$35.00		\$50.00	
Netwo	ork, Information & Computing Services (NICS)					
	Cluster Server Fee (COLO/RAID)	month	\$26.25			

		_	Int	ernal	External	
rision/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
	Itinerant Supported Laptop	month	\$43.00	_		
Disk Stor	rage Quota					
	16GB	month	\$11.50			
	32GB	month	\$23.00			
	64GB	month	\$34.50			
Host						
	Managed - Windows Desktop, Macs, Mac Laptops	month	\$85.50			
	Unmanaged	month	\$43.00			
Labor Ra	ites					
	Programmer Analyst Series	hour	Cost			
Printers						
	Supported	month	\$43.00			
	Unsupported	month	\$15.75			
User Acc	count					
	Inactive	month	\$12.50			
	Mt Hamilton	month	\$36.25			
	Regular	month	\$72.50			
	Remote Collaborator	month	\$31.50			
	Utility	month	\$5.75			
Rental						
	Laptop	day	\$35.00			
	iPad	day	\$20.00			
Technical Fac	ilities					
	Cost of Doing Business	hour	10.1%MU			
	Non-Productive Working Time (NWK)	hour	16.98%MU			
Undergraduat	e Education					
Financial Aid						
Work Study						
•	Work Study Admin Fee	month		10% of Wages		
Global Engagen				Ŭ '		

			Internal		External	
Division/Dept.	Service	Unit	Federal Rate	Non-Federal Rate	External Rate	External Profit
J Research Scholar						
	J- 1 Research Scholar Processing	each	\$500.00			
	J-1 Scholars Extension	each	\$250.00			
University	University Relations					
Online C	Community Merchant Fee					
	Credit Card Merchant Fee	transaction		2.00%		