

APPROVED COURSE MATERIALS AND SERVICES FEES

IRVINE CAMPUS

Effective for 2023-24⁺

COURSE		2023-24 APPROVED FEE		LEVEL	NOTES
SCHOOL OF THE ARTS DEPARTMENT OF DRAMA					
Optional fees collected and recorded by the Department of Studio Art to cover use of studio editing equipment and facilities.					
Fees collected for Drama 258 cover the costs of live figure models					
Optional	Drama 135	\$	30.00	per course/quarter	
	Drama 150 Costume Production Techniques	\$	35.00	per course/quarter	cross-listed with Drama 280A
Optional	Drama 199	\$	50.00	per course/quarter	
Optional	Drama 200	\$	30.00	per course/quarter	
Optional	Drama 219	\$	30.00	per course/quarter	
	Drama 258 Drawing for Designers	\$	45.00	per course/quarter	
	Drama 280A Costume Techniques	\$	35.00	per course/quarter	cross-listed with Drama 150
	Drama 280A Costume Techniques	\$	40.00	per course/quarter	optional equipment rental fee
SCHOOL OF THE ARTS DEPARTMENT OF MUSIC					
Fees cover the cost of individualized music instruction					
	Music 65 - 70 Level I Music Instruction	\$	500.00	per course/quarter	
	Music 165 - 170 Music Performance Instruction	\$	500.00	per course/quarter	
SCHOOL OF THE ARTS DEPARTMENT OF ART					
Use of the fee: consumable supplies (Ceramics/Sculpture/Photography/Painting/Video), film/photo processing/chemicals (Photography), and color printing supplies (Digital Imaging). Optional fees cover equipment rental, materials and studio access fees for Photography and Television/Video Courses.					
	20A Basic Drawing I	\$	30.00	per course/quarter	
	20B Basic Drawing II	\$	30.00	per course/quarter	
	30A Basic Painting I	\$	67.00	per course/quarter	
	30A Basic Painting II	\$	67.00	per course/quarter	
	40 Basic Sculpture	\$	65.00	per lab/quarter	
	51 Basic Ceramics Sculpture	\$	65.00	per lab/quarter	
	65A Foundations in Media Design	\$	10.00	per lab/quarter	renamed from Basic Digital Imaging
	65B Foundations in Internet Art and Design	\$	10.00	per lab/quarter	renamed from Basic Digital Imaging
	65C Gizmology and Kinetics	\$	65.00	per course/quarter	
	65E Mechatronic I			per course/quarter	replaces 110A
		\$	80.00		
Optional	65E Mechatronic I Optional Equip/Consumable Fee			per course/quarter	optional equip/consumable fee
		\$	20.00		
	71A Introduction to Photography I	\$	65.00	per lab/quarter	
Optional	71A Introduction to Photography I-Optional Equipment Rental	\$	20.00	per lab/quarter	equipment user fee
	71B Introduction to Photography II	\$	65.00	per lab/quarter	
Optional	71B Introduction to Photography II-Optional Equipment Rental	\$	20.00	per lab/quarter	equipment user fee
	81A Digital Filmmaking Production I	\$	65.00	per lab/quarter	
Optional	81A Digital Filmmaking Production I-Optional Studio Access/Rental	\$	35.00	per lab/quarter	studio access fee* REPLACES 81
	81B Digital Filmmaking Production II	\$	65.00	per lab/quarter	
Optional	81B Digital Filmmaking Production II-Optional Studio Access/Rental	\$	35.00	per lab/quarter	studio access fee*
Optional	100 Advanced Digital Photography-Optional Equipment Rental	\$	20.00	per lab/quarter	equipment user fee
	100 Digital Photography	\$	15.00	per lab/quarter	
Optional	100 Digital Photography-Optional Equipment Rental	\$	20.00	per lab/quarter	equipment user fee
	100 Cinema History: Notions of Avant-garde	\$	67.00	per lab/quarter	
Optional	100 Video Documentary-Optional Studio Access/Rental	\$	35.00	per lab/quarter	studio access fee*
	100 Monoprint	\$	20.00	per lab/quarter	
	104 Intermediate Sculpture	\$	55.00	per lab/quarter	
	105 Intermediate Ceramics Sculpture	\$	60.00	per lab/quarter	
	106A Programming for Artists	\$	10.00	per course/quarter	replaces 106; expanded curriculum
	106B Game Studies	\$	10.00	per course/quarter	replaces 106; expanded curriculum
	106C Design for Print	\$	10.00	per course/quarter	replaces 106; expanded curriculum
	107 Intermediate Projects in Photography	\$	60.00	per lab/quarter	
Optional	107 Intermediate Projects in Photography-Optional Equipment Rental	\$	35.00	per lab/quarter	equipment user fee
	108 Intermed Video Projects	\$	65.00	per lab/quarter	
Optional	108 Intermed Video Projects - Optional Studio Access/Rental	\$	35.00	per lab/quarter	studio access fee*
	110B Mechatronic Art II	\$	135.00	per course/quarter	
	110C Mechatronic Art III	\$	25.00	per course/quarter	
Optional	110 B, C Mechatronic Art Optional Equip/Consumable Fee	\$	20.00	per course/quarter	optional equip/consumable fee

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		2023-24 APPROVED FEE		
	COURSE		LEVEL	NOTES
	113 How to Be Clever with Things	\$ 70.00	per course/quarter	
	127A Issues in Video History and Criticism	\$ 67.00	per lab/quarter	
	127B Issues in Experimental Film History	\$ 67.00	per lab/quarter	
	131 Projects in Installation	\$ 20.00	per lab/quarter	
	132A Digital Filmmaking Pre-Production	\$ 65.00	per lab/quarter	
Optional	132A Digital Filmmaking Pre-Production-Opt. Studio Access/Rental	\$ 35.00	per lab/quarter	studio access fee*
	132B Digital Filmmaking Post-Production	\$ 65.00	per lab/quarter	
Optional	132B Digital Filmmaking Post-Production-Opt. Studio Access/Rental	\$ 35.00	per lab/quarter	studio access fee*
	141 Digital Filmmaking Advanced Project I	\$ 65.00	per lab/quarter	
Optional	141 Digital Filmmaking Advanced Project I-Optional Studio Access/Rental	\$ 35.00	per lab/quarter	studio access fee*
	150 Advanced Studio Topics/Painting	\$ 68.00	per lab/quarter	
	150F - Advanced Figure Drawing	\$ 40.00	per lab/quarter	was 150C
	151 Advanced Topics Sculpture	\$ 65.00	per lab/quarter	
	152A Advanced Studio Topics/Photography	\$ 75.00	per lab/quarter	replaces 152
	152B Documentary Photography	\$ 75.00	per lab/quarter	replaces 152
	152C The Public Image	\$ 75.00	per lab/quarter	replaces 152
	152D The Photographic Tableau	\$ 75.00	per lab/quarter	replaces 152
	152E The Constructed Image	\$ 75.00	per lab/quarter	replaces 152
	152F Seminar Production Component	\$ 75.00	per lab/quarter	replaces 152
	153 Digital Filmmaking Advanced Project II	\$ 65.00	per lab/quarter	
Optional	153 Digital Filmmaking Advanced Project II -Optional Equipment Rental	\$ 35.00	per lab/quarter	equipment user fee**
Optional	153 Adv Video Topics - Optional Studio Access/Rental	\$ 50.00	per lab/quarter	studio access fee*
	156 Advanced Ceramics Sculpture	\$ 65.00	per lab/quarter	
	166A Digital Filmmaking Web Series	\$ 65.00	per lab/quarter	
Optional	166A Digital Filmmaking Web Series -Opt. Equip Rental	\$ 35.00	per lab/quarter	equipment user fee**
	170 Advanced Projects	\$ 50.00	per course/quarter	
	190B Senior Projects and Critique in Photography	\$ 75.00	per lab/quarter	
	190C Senior Projects and Critique in Video	\$ 65.00	per lab/quarter	
Optional	190C Senior Projects & Critique in Video-Opt. Studio Access	\$ 35.00	per lab/quarter	studio access fee*
	198 Honors Exhibition	\$ 30.00	per lab/quarter	
	199 Independent Study in Photo (B&W)	\$ 55.00	per lab/quarter	
	199 Independent Study in Photo (Color)	\$ 75.00	per lab/quarter	
	199 Independent Study in Ceramics	\$ 60.00	per lab/quarter	
	199 Independent Study in Sculpture	\$ 55.00	per lab/quarter	
Optional	199 Independent Study in Video-Optional Studio Access/Rental	\$ 50.00	per lab/quarter	studio access fee*
Optional	Optional Color Photo Studio Fee	\$ 75.00	per lab/quarter	for use of photo studio access
Optional	Optional Equipment Rental - Basic Photography (71A, 71B)	\$ 20.00	per lab/quarter	equipment user fee***
Optional	Optional Equipment Rental - Inter/Adv/Color Photo	\$ 35.00	per lab/quarter	equipment user fee***

*for access to studio editing equipment

***for check-out of equipment

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COURSE		2023-24 APPROVED FEE		NOTES
		LEVEL		
SCHOOL OF BIOLOGICAL SCIENCES				
DEPARTMENT OF DEVELOPMENTAL AND CELL BIOLOGY				
The fees cover expendable materials/supplies and animal specimens				
DEPARTMENT OF ECOLOGY AND EVOLUTIONARY BIOLOGY				
The fees cover expendable materials, field trips, etc.				
	9E Horticulture Science	\$	30.00 per lab/quarter	
***REACTIVATED	E120L Marine Biology	\$	8.50 per course/quarter	Reactivated 23-24
Not active	E157 Comparative Vertebrate Anatomy	\$	25.00 per lab/quarter	Not an active course
	E175 Restoration Ecology	\$	36.00 per lab/quarter	
	E184 Ecology and Diversity of Insects	\$	55.00 per lab/quarter	Reactivated fall 2021
Not active	E185 Plant-Animal Interactions	\$	25.00 per lab/quarter	Not an active course
DEPARTMENT OF NEUROBIOLOGY & BEHAVIOR				
The fees cover expendable materials/supplies and food for specimens				
	N129 Transparent Brain	\$	125.00 per course/quarter	
SCHOOL OF BIOLOGICAL SCIENCES LAB FEES				
The fees cover expendable lab supplies, chemical waste, vivarium, photocopy, etc.				
***REACTIVATED	D111L Dev & Cell Biology Lab	\$	70.00 per lab/quarter	Reactivated 23-24
**FULL FEE REINSTATED	D170L Applied Human Anatomy	\$	33.00 per lab/quarter	Reinstatement of full fee for 23-24
	E112L Physiology Lab	\$	30.00 per lab/quarter	Reactivated fall 2021
	E115L Evolution Lab	\$	40.00 per lab/quarter	
**FULL FEE REINSTATED	E166L Field Biology	\$	70.00 per lab/quarter	Reinstatement of full fee for 23-24
	E179L Freshwater Field Ecology Lab	\$	12.00 per lab/quarter	
**FULL FEE REINSTATED	M114L Biochemistry Lab	\$	75.00 per lab/quarter	Reinstatement of full fee for 23-24
	M116L Advanced Molecular Biology Lab	\$	90.00 per lab/quarter	
**FULL FEE REINSTATED	M118L Experimental Microbiology Lab	\$	85.00 per lab/quarter	Reinstatement of full fee for 23-24
	M121L Advanced Immunology Lab	\$	100.00 per lab/quarter	Reinstated in Spr15; replaces 127L
Not active	M127L Virology and Immunology Lab	\$	200.00 per lab/quarter	Was 121L/124L; not an active course
	M130L Advanced Molecular Biology Lab Techniques	\$	100.00 per lab/quarter	
	N113L Neurobiology Lab	\$	50.00 per lab/quarter	Temp. reduction from \$65 to \$50 effective fall 2019.
*NEW FEE	BIO 93L DNA to Organisms Lab	\$	20.00 per lab/quarter	
*NEW FEE	BIO 94L Organisms to Ecosystems Lab	\$	5.00 per lab/quarter	
Inactive courses/courses with temporary fee suspensions/reductions				
*New fee level effective 2023-24				
**Full fee level reinstated effective 2023-24				
***Reactivated effective 2023-24				

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COURSE	2023-24 APPROVED FEE LEVEL	NOTES
PAUL MERAGE SCHOOL OF BUSINESS		
B.A. BUSINESS ADMINISTRATION		
The fee covers the cost assessment testing and scoring		
FULL FEE REINSTATED 190 International Residential (undergraduate)	\$ 1,500.00 per student	Temporarily reduced from \$1,500 per student per quarter to \$300 per student per quarter effective 2021 winter; full fee reinstated
FULL-TIME MBA		
The fee covers the cost of an international residential course.		
229 Leadership Strategies	\$ 100.00 per course/per quarter	
290 International Business (graduate)	\$ 2,000.00 per student	

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COURSE	2023-24 APPROVED FEE LEVEL	NOTES
SCHOOL OF EDUCATION		
The fee covers consumable art supplies		
EDU 104D Preparation for Teaching Fine Arts in K-12 Schools	\$ 10.00 per course/quarter	
EDU 137 Art in the Elementary School	\$ 10.00 per course/quarter	
EDU 161 Discovering Science in Out-of-School Hours	\$ 32.00 per course/quarter	
EDU 325 - Intro Teaching Visual & Performing Arts in Elem Sch	\$ 10.00 per course/quarter	
EDU 363 - Methods for Integrating Visual & Performing Arts throughout Elementary School	\$ 10.00 per course/quarter	Replaces 357-Adv Teach Visual & Perf Arts in Elem Sch

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COURSE	2023-24 APPROVED FEE LEVEL	NOTES
HENRY SAMUELI SCHOOL OF ENGINEERING ENGINEERING		
The fees cover expendable consumable supplies and materials		
ENGR 7A Introduction to Engineering I	\$ 61.00 per course/quarter	
ENGR 7B Introduction to Engineering II	\$ 61.00 per course/quarter	
ENGR 54 Principals of Materials Science and Engineering	\$ 34.00 per course/quarter	
ENGR 100 Special Topics in Fabrication Safety	\$ 40.00 per course/quarter	
DEPARTMENT OF BIOMEDICAL ENGINEERING		
The fees cover expendable lab supplies and materials/components for fabrication		
*REINSTATED BME 60A Engineering Analysis/Design - Data Analysis	\$ 45.00 per course/quarter	Suspended F22/W23; reinstated 23-24
*REINSTATED BME 60B Engineering Analysis/Design - Data Acquisition	\$ 45.00 per course/quarter	Suspended F22/W23; reinstated 23-24
BME 60C Engineering Analysis/Design - Computer-Aided Design	\$ 45.00 per course/quarter	
*REINSTATED BME 140 Design of Biomedical Electronics	\$ 52.00 per lab/quarter	Suspended W23; reinstated 23-24
BME 142 Microfabrication	\$ 85.00 per course/quarter	Renamed/renumbered BME 195
BME 170 Biomedical Engineering Lab	\$ 110.00 per lab/quarter	
BME 180A Biomedical Engineering Design	\$ 134.00 per course/quarter	
*REINSTATED BME 180B Biomedical Engineering Design	\$ 134.00 per course/quarter	Suspended W23; reinstated 23-24
BME 180C Biomedical Engineering Design	\$ 134.00 per course/quarter	
*Fee reinstated effective 2023-24		
DEPARTMENT OF CHEMICAL BIOMOLECULAR ENGINEERING (WAS CHEMICAL ENGINEERING & MATERIALS SCIENCE)		
The fees cover expendable lab supplies, waste disposal		
*REINSTATED CBE 140A Chemical Engineering Lab I	\$ 34.00 per lab/quarter	Temp susp in F22; reinstated F23
*REINSTATED CBE 140B Chemical Engineering Lab II	\$ 52.00 per lab/quarter	Temp susp in W23; reinstated F23
*Fee reinstated effective 2023-24		
DEPARTMENT OF MATERIALS SCIENCE AND ENGINEERING (WAS CHEMICAL ENGINEERING & MATERIALS SCIENCE)		
The fees cover expendable lab supplies, waste disposal		
MSE 60 Laboratory in Synthesis and Characterization of Materials	\$ 50.00 per lab/quarter	Was CBEMS 160; renumbered MSE160
MSE 50L Principals of Materials Science and Engineering	\$ 72.50 per lab/quarter	Was CBEMS 50L
MSE 155L Mechanical Behavior Lab	\$ 48.00 per course/quarter	Was CBEMS 155L
REASSIGNED MSE 164L X-ray Diffraction, Electron Microscopy & Microanalysis	\$ 81.00 per course/quarter	Reassigned (was MSE 164-lecture)
MSE 189A Senior Design Project I	\$ 55.00 per course/quarter	Was CBEMS 189A
MSE 189B Senior Design Project II	\$ 55.00 per course/quarter	Was CBEMS 189B
MSE 189C Senior Design Project III	\$ 55.00 per course/quarter	Was CBEMS 189C
DEPARTMENT OF CIVIL & ENVIRONMENTAL ENGINEERING		
The fees cover expendable lab supplies, waste disposal, vehicle rental for field trips		
ENGRCEE 81A Civil Engineering Practicum I	\$ 50.00 per course/quarter	
ENGRCEE 81B Civil Engineering Practicum II	\$ 50.00 per course/quarter	
ENGRCEE 130L Soil Mechanics Lab	\$ 27.00 per lab/quarter	
ENGRCEE 150L Mechanics of Materials Lab	\$ 32.00 per lab/quarter	
ENGRCEE 151C Reinforced Concrete Design	\$ 42.00 per course/quarter	
ENGRCEE 162 Introduction to Environmental Chemistry	\$ 34.00 per course/quarter	
ENGRCEE 163 Biological Treatment Process Design	\$ 15.00 per course/quarter	
ENGRCEE 171 Water Resources Engineering	\$ 24.00 per course/quarter	

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		LEVEL		
DEPARTMENT OF ELECTRICAL ENGINEERING & COMPUTER SCIENCE				
The fees cover expendable lab supplies				
	EECS 70LB Network Analysis II Lab	\$	15.00 per lab/quarter	
Fee restarted 10/2018	EECS 159A Senior Design Project I	\$	16.00 per course/quarter	Replaces 129A & 189A
	EECS 159B Senior Design Project II	\$	18.00 per course/quarter	Replaces 129B & 189B. Temporarily suspended to winter 2021; reinstated
	EECS 160LA Control Systems I Lab	\$	18.00 per lab/quarter	
	EECS 163L Power Systems Lab	\$	7.00 per lab/quarter	
	EECS 166A Industrial and Power Electronics (u/g)	\$	21.00 per course/quarter	
	EECS 170 LC Electronics III Lab	\$	17.00 per lab/quarter	
	EECS 267A Industrial and Power Electronics (grad)	\$	14.00 per course/quarter	
DEPARTMENT OF MECHANICAL & AEROSPACE ENGINEERING				
The fees cover expendable lab supplies				
	ENGR165/265	\$	47.00 per course/quarter	
	ENGRMAE 52 Computer-Aided Design	\$	32.00 per course/quarter	
	ENGRMAE 60 Electrical Circuits	\$	10.00 per course/quarter	Replaced ENGRMAE 180
	ENGRMAE 93 Design Project	\$	100.00 per course/quarter	Replaced ENGR 98
	ENGRMAE 106 Mechanical Systems Lab	\$	100.00 per lab/quarter	
	ENGRMAE 107 Fluid Thermal Lab	\$	7.00 per lab/quarter	
	ENGRMAE 150L Mechanics of Structures Lab	\$	50.00 per lab/quarter	
	ENGRMAE 151 Mechanical Engineering Design	\$	35.00 per course/quarter	
	ENGRMAE 172/280 Robot Design	\$	100.00 per course/quarter	cross-listed with ENGRMAE280
	ENGRMAE 189 I,II,III Senior Project - Special Topics - All sections	\$	160.00 per course/quarter	
	ENGRMAE 193 Topics in MAE Design	\$	100.00 per course/quarter	Replaced ENGRMAE 195 I, II, III
	ENGRMAE 195 - Additive Manufacturing and 3D Printing	\$	100.00 per course/quarter	
	ENGRMAE 280/172 Robot Design	\$	100.00 per course/quarter	cross-listed with ENGRMAE172

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COURSE	2023-24 APPROVED FEE LEVEL	NOTES
DEPARTMENT OF PHARMACEUTICAL SCIENCES		
The fees cover expendable lab supplies and chemical waste disposal.		
177L Medicinal Chemistry	\$ 75.00 per lab/quarter	Cross listing for Chemistry CMSF; collected by Pharm Sci
174L Biopharmaceutics & Nanomedicine Lab	\$ 75.00 per lab/qtr	

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COURSE	2023-24 APPROVED FEE LEVEL	NOTES
SCHOOL OF HUMANITIES PROGRAM IN FILM STUDIES		
The fees are used primarily for extraordinary film, video, laser disc rental.		
85A-B-C Image Culture	\$ 20.00 per course/quarter	
101A-B-C History of Film	\$ 20.00 per course/quarter	
110 Film and Media Theory	\$ 20.00 per course/quarter	
112 Film Genre	\$ 20.00 per course/quarter	
113 Film/Narrative/Image	\$ 20.00 per course/quarter	
114 Film and the Other Arts	\$ 20.00 per course/quarter	
115 Film Authorship	\$ 20.00 per course/quarter	
117A-B-C Screen/Script Writing	\$ 20.00 per course/quarter	
120A-B-C Production	\$ 20.00 per course/quarter	
130 Multicultural Topics in the Media	\$ 20.00 per course/quarter	
139 Writing About Film	\$ 20.00 per course/quarter	
160 National Cinemas	\$ 20.00 per course/quarter	
185 Television and New Media	\$ 20.00 per course/quarter	
190 Special Topics in Film and Modern Media	\$ 20.00 per course/quarter	
197 Professional Internship	\$ 20.00 per course/quarter	
198 Creative Project	\$ 20.00 per course/quarter	
199 Directed Research	\$ 20.00 per course/quarter	

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COURSE	2023-24 APPROVED FEE LEVEL	NOTES
BREN SCHOOL OF INFORMATION AND COMPUTER SCIENCES		
The fees cover the cost of consumable supplies and materials for 3-D printing projects.		
INF 134 Projects in User Interaction Software	\$ 50.00 per course/quarter	
INF 148 Ubiquitous Computing	\$ 50.00 per course/quarter	

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COURSE	2023-24 APPROVED FEE	LEVEL	NOTES
SCHOOL OF PHYSICAL SCIENCES DEPARTMENT OF CHEMISTRY LAB FEES			
The fees cover expendable supplies (chemicals, glassware, gases, chemical waste disposal).			
11C-LD- LE General Chem Lab	\$ 50.00	per lab/quarter	Eff. AY 2012/13, 1LD replaced 1LB, which was eliminated in 2011-12; course description remains the same
H2LA-LB-LC Honors General Chem Lab	\$ 50.00	per lab/quarter	Same as M2LA, LB, LC but targeted to honors
M2LA-LB-LC Majors Only/General Chem Lab	\$ 50.00	per lab/quarter	Same as H2LA, LB, LC but targeted to majors
M3LC-Majors Only Quantitative Analytical Chem Lab	\$ 100.00	per lab/quarter	replaces 151L
51LB-LC-LD Organic Chem Lab	\$ 75.00	per lab/quarter	Eff. Fall 2012, 51LD replaces 51LA; course description remains the same
H52LA-LB-LC Organic Chem Lab	\$ 75.00	per lab/quarter	Cross listed course; same as M52LA, LB, LC but targeted to honors
M52LA-LB-LC Majors Only/Organic Chem Lab	\$ 75.00	per lab/quarter	Cross listed course; aame as H52LA, LB, LC but targeted to majors
107L Inorganic Chemistry Lab	\$ 75.00	per lab/quarter	
128L Intro to Chemical Biology Lab	\$ 75.00	per lab/quarter	
133L Nuclear and Radiochemistry Laboratory	\$ 50.00	per lab/quarter	Replaces 170
137 Computational Chemistry	\$ 50.00	per lab/quarter	
138 Intro to Computational Organic Chem	\$ 50.00	per lab/quarter	
152 Advanced Analytical Chem	\$ 100.00	per lab/quarter	Concurrently taught w/Chem 16
153 Physical Chemistry Lab	\$ 100.00	per lab/quarter	
156 Advanced Lab in Chemistry & Synthesis of Materials	\$ 75.00	per lab/quarter	
160 Organic Synthesis Lab	\$ 100.00	per lab/quarter	
177L Medicinal Chemistry	\$ 75.00	per lab/quarter	Cross listing for Pharm Sci CMSF; collected by Pharm Sci
252-Special Topics in Physical Chemistry	\$ 50.00	per lab/quarter	

SCHOOL OF PHYSICAL SCIENCES DEPARTMENT OF EARTH SYSTEM SCIENCE

The fees cover vehicle and fuel costs for local field trips

ESS 7 Physical Geology	\$ 10.00	per course/quarter	
ESS 114 Field Methods	\$ 25.00	per course/quarter	
ESS 115 Aquatic Field Methods	\$ 25.00	per course/quarter	
ESS 140 Advanced Geology	\$ 100.00	per course/quarter	
ESS 51 Field Methods Class	\$ 40.00	per course/quarter	
*NEW ESS 226 - Land Surface Processes	\$ 160.00	per course	

OPTIONAL FEE

***New optional fee effective 2023-24**

SCHOOL OF PHYSICAL SCIENCES DEPARTMENT OF PHYSICS LAB FEES

The fees cover expendable supplies (electronic parts, wire, gases, assembly of experiments).

	3LB-LC Basic Physics Lab	\$ 25.00	per lab/quarter	
Not active	5LB-LC-LD-LE Fundamental Phys.	\$ 25.00	per lab/quarter	\$25 fee susp; not an active course
Not active	7LA-LB Classical Physics Lab	\$ 25.00	per lab/quarter	\$25 fee susp; not an active course
	7LC Classical Physics Lab	\$ 25.00	per lab/quarter	
	52A-B-C Fundamentals of Physics (FWS)	\$ 25.00	per lab/quarter	
	120 Electronics for Scientists	\$ 25.00	per lab/quarter	
	121 Advanced Lab I	\$ 25.00	per lab/quarter	
Not active	122 Advanced Lab II	\$ 25.00	per lab/quarter	\$25 fee susp; not an active course
Not active	123 Advanced Lab III	\$ 25.00	per lab/quarter	\$25 fee susp; not an active course
	206 Laboratory Skills	\$ 25.00	per lab/quarter	

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COURSE	2023-24 APPROVED FEE LEVEL	NOTES
DIVISION OF UNDERGRADUATE EDUCATION		
The fees cover assessment tool cost		
University Studies 1 Freshmen Experience	\$ 12.00 per course/quarter	
University Studies 192 Group Project for Discussion Leaders	\$ 10.00 per course/quarter	