

Academic Catalog

| Course | Course # | Description | Lab Fee | Breakage Fee | Executive Order # | Fund | Dept. | Project | Notes |
|-------------------------|----------|--|---------|--------------|-------------------|-------|-------|---------|--|
| ART LAB FEES | | | | | | | | | |
| ART | 100 | Understanding Art Processes | \$25 | | 834 | GD920 | 760 | | |
| ART | 102 | Multicultural Children's Art | \$25 | | 892 | GD920 | 760 | | |
| ART | 105 | Drawing and Composition | \$25 | | 834 | GD920 | 760 | | |
| ART | 107 | Life Drawing | \$15 | | 834 | GD920 | 760 | | |
| ART | 201 | Painting | \$15 | | 834 | GD920 | 760 | | |
| ART | 202 | Sculpture | \$40 | | 834 | GD920 | 760 | | |
| ART | 204 | Graphic Design | \$15 | | 834 | GD920 | 760 | | |
| ART | 206 | Animation | \$15 | | 834 | GD920 | 760 | | |
| ART | 207 | Ceramics | \$40 | | 945 | GD920 | 760 | | |
| ART | 311 | Three Dimensional Art:Sculpture Mec | \$40 | | Pres. Rush | GD920 | 760 | | approved on 8/5/08 by President Rush via memo |
| ART | 312 | Time Based Image and Comp. | \$15 | | NO EO | | | | DO NOT CHARGE |
| ART | 313 | Graphic Design Print Media | \$15 | | NO EO | | | | DO NOT CHARGE |
| ART | 314 | Digital Media Art: Digiital Photograph | \$40 | | 1019 | GD920 | 760 | | |
| ART | 315 | Animation Media and Technique | \$15 | | NO EO | | | | DO NOT CHARGE |
| ART | 320 | Two Dimensional Art: Painting | \$15 | | 834 | GD920 | 760 | | |
| ART | 321 | Sculpture Theory | \$40 | | 834 | GD920 | 760 | | |
| ART | 322 | Time Base Graphics and Visual | \$15 | | 834 | GD920 | 760 | | |
| ART | 323 | Packaging and Pre Press | \$15 | | 834 | GD920 | 760 | | |
| ART | 328 | Digital Media Art: Photographic Theo | \$40 | | 1019 | GD920 | 760 | | |
| ART | 329 | Ceramics Theory and Process | \$40 | | 945 | GD920 | 760 | | |
| ART | 420 | Adv Artistic Problems: 2D | \$15 | | 834 | GD920 | 760 | | |
| ART | 421 | Adv Artistic Problems:3D | \$40 | | 834 | GD920 | 760 | | |
| ART | 422 | Adv Art Prob: Digital Media Art | \$15 | | 834 | GD920 | 760 | | |
| ART | 423 | Adv Art Prob: Comm Des Tech | \$15 | | 834 | GD920 | 760 | | |
| BIOLOGY LAB FEES | | | | | | | | | |
| BIOL | 100 | Exploring The Living World | \$25 | | 834 | GD920 | 720 | | |
| BIOL | 170 | Foundation of Life Science | \$25 | | 892 | GD920 | 720 | | |
| BIOL | 200 | Organismal and Pop Biol | \$40 | | 834 | GD920 | 720 | | |
| BIOL | 201 | Cell and Molecular Biology | \$40 | | 834 | GD920 | 720 | | |
| BIOL | 202 | Biostatistics | \$40 | | 834 | GD920 | 720 | | Not offered anymore |
| BIOL | 204 | Computer Application in Biology | \$25 | | 1003 | GD920 | 720 | | |
| BIOL | 210 | Human Anatomy and Phys I | \$40 | | 834 | GD920 | 720 | | |
| BIOL | 211 | Human Anatomy and Phys II | \$40 | | 834 | GD920 | 720 | | |
| BIOL | 215 | Animal Diversity | \$40 | | 892 | GD920 | 720 | | |
| BIOL | 217 | Medical Microbiology | \$40 | | 973 | GD920 | 720 | | |
| BIOL | 300 | Cell Biology | \$40 | | 834 | GD920 | 720 | | |
| BIOL | 301 | Microbiology | \$40 | | 834 | GD920 | 720 | | |
| BIOL | 310 | Animal Biology & Ecology | \$40 | | 834 | GD920 | 720 | | |
| BIOL | 311 | Plant Biology & Ecology | \$40 | | 834 | GD920 | 720 | | |
| BIOL | 312 | Marine Biology | \$40 | | 834 | GD920 | 720 | | |
| BIOL | 313 | Conservation Biology | \$40 | | 912 | GD920 | 767 | | same as ESRM 313 |
| BIOL | 315 | Introduction to Biophysics | \$25 | | 892 | GD920 | 785 | | same as Physics 315 |
| BIOL | 316 | Invertebrate Zoology | \$40 | | 912 | GD920 | 720 | | |
| BIOL | 317 | Parasitology | \$40 | | 912 | GD920 | 720 | | |
| BIOL | 318 | Medical Mycology | \$40 | | Pres. Rush | | | | approved via memo from President Rush |
| BIOL | 334 | Natural History of Ventura County | \$25 | | 912 | GD920 | 720 | | |
| BIOL | 400 | Molecular Biology | \$40 | | 892 | GD920 | 720 | | |
| BIOL | 401 | Biotech & Recomb DNA Techs | \$40 | | 892 | GD920 | 720 | | |
| BIOL | 403 | Foundations of Structural Biology | \$40 | | 973 | GD920 | 720 | | |
| BIOL | 404 | Plant and Animal Tissue Culture | \$75 | | 1003 | GD920 | 720 | | |
| BIOL | 405 | Biochemical Engineering | \$75 | | 1003 | GD920 | 720 | | |
| BIOL | 407 | Field Ecology | \$40 | | 1003 | GD920 | 720 | | |
| BIOL | 420 | Cellular & Molecular Immunology | \$40 | | 834 | GD920 | 720 | | |
| BIOL | 422 | Molecular Plant Physiology | \$40 | | 834 | GD920 | 720 | | |
| BIOL | 426 | Hematology | \$40 | | 834 | GD920 | 720 | | Course used to be called Embryology, was changed to current name on 2/1/08 |
| BIOL | 427 | Developmental Biology | \$40 | | 892 | GD920 | 720 | | |
| BIOL | 431 | Bioinformatics | \$40 | | 892 | GD920 | 720 | | |

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|------|-----|----------------------------|------|--|------|-------|-----|--|
| BIOL | 433 | Ecology & The Environment | \$40 | | 892 | GD920 | 720 | 2008 Lab Fee List same as Physics 464 |
| BIOL | 450 | Ichthyology | \$40 | | 912 | GD920 | 720 | |
| BIOL | 451 | Ornithology | \$40 | | 1003 | GD920 | 720 | |
| BIOL | 464 | Biomedical Instrumentation | \$25 | | 892 | GD920 | 785 | |

CHEMISTRY LAB FEES

Per email from Dan Wakelee and Joanne Coville on 4/25/08 all Chemistry courses except the 400's should be charged a breakage fee.

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|------|-----|--------------------------------------|------|------|-----------|-------|-----|---------------------------------------|
| CHEM | 110 | Chemistry of Life | \$25 | \$25 | 1003 | GD920 | 781 | |
| CHEM | 121 | General Chemistry I | \$25 | \$25 | 834 | GD920 | 781 | |
| CHEM | 122 | General Chemistry II | \$25 | \$25 | 834 | GD920 | 781 | |
| CHEM | 251 | Quantitative Analysis Laboratory | \$25 | \$25 | 834 | GD920 | 781 | |
| CHEM | 312 | Organic Chemistry I Lab | \$40 | \$25 | 834 | GD920 | 781 | |
| CHEM | 315 | Organic Chemistry II Lab | \$40 | \$25 | 837 | GD920 | 781 | |
| CHEM | 343 | Forensic Science | \$25 | | | | | NO EO DO NOT CHARGE |
| CHEM | 372 | Physical Chemistry Laboratory | \$40 | ? | Pres Rush | GD920 | 781 | approved via memo from President Rush |
| CHEM | 410 | Advanced Organic Synthesis | \$40 | | Pres Rush | GD920 | | approved via memo from President Rush |
| CHEM | 415 | Molecular Structure Determination | \$40 | | Pres Rush | GD920 | 781 | approved via memo from President Rush |
| CHEM | 450 | Instrumental Analysis and Laboratory | \$40 | | Pres Rush | GD920 | 781 | approved via memo from President Rush |
| CHEM | 460 | Biochemistry I and Laboratory | \$40 | | 834 | GD920 | 781 | Previously Chem 400 |
| CHEM | 461 | Biochemistry II | \$40 | | Pres Rush | GD920 | 781 | approved via memo from President Rush |
| CHEM | 465 | Bioinorganic Chemistry | \$40 | | Pres Rush | GD920 | 781 | approved via memo from President Rush |

COMPUTER SCIENCE

| | | | | | | | | |
|------|-----|----------------------------------|------|--|-----|-------|-----|--|
| COMP | 151 | Data Structures & Prog Design | \$40 | | 892 | GD920 | 770 | |
| | | Computer Architecture & Assembly | | | | | | |
| COMP | 162 | Language | \$40 | | 892 | GD920 | 770 | |
| COMP | 350 | Software Engineering | \$40 | | 892 | GD920 | 770 | |
| COMP | 362 | Operating Systems | \$40 | | 834 | GD920 | 770 | |
| COMP | 429 | Computer Networks | \$40 | | 892 | GD920 | 770 | |
| COMP | 464 | Computer Graphics I | \$40 | | 834 | GD920 | 770 | |
| COMP | 466 | Computer Graphics II | \$40 | | 834 | GD920 | 770 | |

ENVIRONMENTAL SCIENCE & RESOURCE MANAGEMENT

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|------|-----|---|-------------|--|-----------|-------|-----|---------------------------------------|
| | | Principles of Resource Management, Conservation and Stewardship | \$25 | | Pres Rush | GD920 | 767 | approved via memo from President Rush |
| ESRM | 200 | | | | | | | |
| ESRM | 313 | Conservation Biology | \$40 | | 912 | GD920 | 767 | same as Biology 313 |
| ESRM | 328 | Intro To Geographic Info Sys | \$25 | | 981 | GD920 | 767 | |
| | | Ecological Restoration Design and Construction | \$25 | | | GD920 | 767 | |
| ESRM | 350 | | | | | | | |
| ESRM | 351 | Field Methods: Monitoring and Assessment | \$40 | | | GD920 | 767 | |
| | | Intermediate Geographic Information Systems | \$25 | | | GD920 | 767 | |
| ESRM | 428 | | | | | | | |
| ESRM | 462 | Coastal & Marine Mgmt | \$25 | | 981 | GD920 | 767 | |
| ESRM | 492 | Service Learning/Internship | \$0-\$3,000 | | | GD920 | 767 | |

MATH LAB FEES

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|------|-----|--------------------------------|------|--|------|-------|-----|---------------------|
| MATH | 105 | Pre-Calculus | \$25 | | 973 | GD920 | 750 | |
| MATH | 137 | Strategies and Game Design | \$25 | | 1003 | GD920 | 750 | |
| MATH | 150 | Calculus I-1 | \$25 | | 973 | GD920 | 750 | |
| MATH | 150 | Calculus I-2 | \$25 | | 973 | GD920 | 750 | |
| MATH | 151 | Calculus II | \$25 | | 973 | GD920 | 750 | |
| MATH | 202 | Biostatistics | \$40 | | 834 | GD920 | 750 | |
| MATH | 208 | Modern Math Elementary TCH | \$25 | | 973 | GD920 | 750 | |
| MATH | 240 | Linear Algebra | \$25 | | 973 | GD920 | 750 | |
| MATH | 250 | Calculus III | \$25 | | 973 | GD920 | 750 | |
| MATH | 308 | Modern Math for Elem TCHRS | \$25 | | 973 | GD920 | 750 | |
| MATH | 318 | Math for Secondary school TCHS | \$25 | | 973 | GD920 | 750 | |
| MATH | 329 | Stats for Bus and Econ | \$25 | | 973 | GD920 | 750 | |
| MATH | 330 | Mathematics and Fine Arts | \$25 | | 973 | GD920 | 750 | |
| MATH | 331 | History Of Mathematics | \$25 | | | | | NO EO DO NOT CHARGE |
| MATH | 342 | Probability & Statistics | \$40 | | 892 | GD920 | 750 | |
| MATH | 344 | Calculus II | \$25 | | 973 | GD920 | 750 | |
| MATH | 350 | Differential Equations | \$25 | | 973 | GD920 | 750 | |

| Fall 2007 Lab Fee List | | | | | | | |
|-------------------------------|------|---------------------------------|--------------|---------|-------|-----|-----------------------------------|
| MATH | 352 | Probability & Statistics | \$40 | 892 | GD920 | 750 | same as Math 342 |
| MATH | 430 | Research Design & Data Analysis | \$25 | 973 | GD920 | 750 | |
| MATH | 437 | Math for Game Development | \$25 | 1003 | GD920 | 750 | |
| MATH | 448 | Scientific Computing | \$25 | 973 | GD920 | 750 | |
| MUSIC LAB FEES | | | | | | | |
| PAMU | 109 | Violin Private Lessons | \$0 | 945 | GD920 | 731 | Per EO 1034 Fee No Longer Allowed |
| PAMU | 307 | University Chorus | \$15 | 981 | GD920 | 731 | |
| PAMU | 309 | Piano Private Lessons | \$0 | 945 | GD920 | 731 | Per EO 1034 Fee No Longer Allowed |
| PHYSICS LAB FEES | | | | | | | |
| PHYS | 200 | General Physics I | \$25 | 834 | GD920 | 785 | |
| PHYS | 201L | Introduction to Physics II | \$25 | 834/892 | GD920 | 785 | |
| PHYS | 315 | Introduction to Biophysics | \$25 | 892 | GD920 | 785 | same as Biology 315 |
| PHYS | 464 | Medical Instrumentation | \$25 | 892 | GD920 | 785 | same as Biology 464 |
| PSYCHOLOGY LAB FEES | | | | | | | |
| PSY | 202 | Biostatistics | \$40 | 834 | GD920 | 750 | same as Math 202 |
| PSY | 314 | Behavioral Neuroscience | \$25 | 892 | GD920 | 735 | |
| INTERNATIONAL LAB FEES | | | | | | | |
| UNIV | 392 | International Experience | \$0-\$10,000 | 945 | GD920 | 827 | |

Breakage card fee was approved on on EO 827

Notes:

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|------|-----|-------------------|--|
| ART | 205 | Multimedia | per email from Beatriz on 11/20/07, there is no EO for this course but it has a footnote do not charge for this item |
| BIOL | 300 | Cell Biology | only charge lab fee for state side class and not EE |
| BIOL | 400 | Molecular Biology | only charge lab fee for state side class and not EE |

email from Gary on 11/20/07
email from Gary on 11/20/07