Biomolecular Sciences

Overview
Programs
Courses
Faculty

Courses

- BMS 401: Honors Introduction to Cancer Research
- BMS 470: Antimicrobial Resistance Mechanisms
- BMS 471: Targeting Neurodegenerative Diseases
- BMS 472: Spanish for Pharmacists
- BMS 601: Graduate Student Survival Strategies
- BMS 605: Original Research Proposal BMS
- BMS 641: BioMolecular Sciences Seminar
- BMS 643: BioMolecular Sciences Seminar
- BMS 725: Mass Spectrometry: Fundamentals
- BMS 767: Advanced Topics in Toxicology
- Medc 317: Pharmacogenetics and Pharmacoc immunology
- Medc 318: Chemical and Biological Terrorism
- Medc 319: Computer-Aided Drug Design
- Medc 411: Medicinal Chem of Therapeutic Agents I
- Medc 412: Medicinal Chem of Therapeutic Agents II
- Medc 415: Chemical Neurosci. Prin. of Drug Abuse
- Medc 416: Intro to the Principles of Med Chem I
- Medc 417: Intro to the Principles of Med Chem II
- Medc 418: Neuroscience Principles of Drug Abuse
- Medc 419: Special Topics in Oncology
- Medc 501: Advanced Medicinal Chemistry I
- Medc 502: Advanced Medicinal Chemistry II
- Medc 503: Medicinal Chemistry Research Methodology
- Medc 507: Organic Chemistry of Drug Synthesis
- Medc 541: Problems in Medicinal Chemistry
- Medc 542: Problems in Medicinal Chemistry
- Medc 610: Selected Topics in Medicinal Chemistry
- Medc 621: Theory of Technology Development
- Medc 622: Early Stages of Technology Development
- Medc 623: Fostering Creative Environments
- Medc 625: Applied Igert Problems
- Medc 630: Pharmaceutical Protein Design & Devel
- Medc 697: Thesis
- Medc 711: Drug Action & Design I: Intro to Com-Aid
- Medc 712: Drug Action & Design II: Quantit Struct-
- Medc 713: Drug Action & Design III: Drugs Affectin
- Medc 714: Drug Action & Design IV: Chemotherapy of
- Medc 797: Dissertation
- Phcg 320: Special Topics in Oceans & Human Health
- Phcg 321: Pathogenesis of Infectious Diseases
- Phcg 329: Herbal Supplements & Alternative Therapy
- Phcg 422: Natural Product Derived Pharmaceuticals
- Phcg 425: Poisonous Plants and Mushrooms
- Phcg 426: Cancer Chemo - Targets and Discovery
- Phcg 427: Drug Discovery I
- Phcg 428: Drug Discovery II
- Phcg 450: Career/Achievements in BMS, Nat.Prod.Res
- Phcg 451: Probiotics in Pharmacy
- Phcg 541: Problems in Pharmacognosy
- Phcg 542: Problems in Pharmacognosy
Phcg 545: Individual Study in Pharmacognosy Res  
Phcg 546: Individual Study in Pharmacognosy Res  
Phcg 550: Careers/Achievements in BMS  
Phcg 620: Selected Topics in Pharmacognosy  
Phcg 627: Natural Product Chemistry  
Phcg 628: Natural Product Chemistry  
Phcg 630: Advanced Topics  
Phcg 631: Analysis of Natural Product Drugs I  
Phcg 632: Analysis of Natural Product Drugs II  
Phcg 633: Analysis of Natural Product Drugs III  
Phcg 634: Biosynthesis of Plant Constituents  
Phcg 635: Introduction to Molecular Cell Biology  
Phcg 636: Fermentation Chemistry  
Phcg 697: Thesis  
Phcg 797: Dissertation  
Phcl 202: Environmental Health Perspectives  
Phcl 340: Animal Cells: Testing New Drugs  
Phcl 341: Human Pathophysiology I  
Phcl 342: Human Pathophysiology II  
Phcl 343: Biochemical Foundations of Therapeutics  
Phcl 344: Physiological Foundation of Therapeutics  
Phcl 345: Nutritional Pharmacology  
Phcl 346: Immunological Basis for Therapeutics  
Phcl 347: Introduction to Environmental Toxicology  
Phcl 348: Principles of Life Science Research  
Phcl 349: Specialized Topics in Environ. Health  
Phcl 351: Drugs and Human Performance  
Phcl 352: Case Studies in Immunology  
Phcl 381: Introduction to Toxicology  
Phcl 382: Fundamentals of Cancer  
Phcl 440: Physiologic Case Study for Therapeutics  
Phcl 441: Pharmacology: Novel Drugs in Clin Trials  
Phcl 442: Clinical Toxicology  
Phcl 443: Basic and Clinical Pharmacology I  
Phcl 444: Basic and Clinical Pharmacology II  
Phcl 445: Nutritional Pharmacology  
Phcl 501: Principles of Life Science Research  
Phcl 503: Lab Meth in Pharmacology & Toxicology I  
Phcl 504: Lab Meth in Pharmacology & Toxicology II  
Phcl 505: Modern Phcl: Novel Drugs Clinical Trials  
Phcl 541: Problems in Pharmacology  
Phcl 547: Introduction to Environmental Toxicology  
Phcl 563: Introductory Pharmacology I  
Phcl 564: Introductory Pharmacology II  
Phcl 569: Drug Abuse Education  
Phcl 581: Introduction to Toxicology  
Phcl 586: Receptors and Channels  
Phcl 611: Teaching in Pharmacology and Toxicology  
Phcl 612: Teaching in Pharmacology and Toxicology  
Phcl 641: Unified Lab in Pharm, Tox & Phys Chem  
Phcl 642: Unified Lab in Pharm, Tox & Phys Chem  
Phcl 643: Seminar: Curr Topics in Pharm & Tox  
Phcl 651: Directed Studies in Pharm and Tox  
Phcl 652: Directed Studies in Pharm and Tox  
Phcl 661: Advanced Physiology  
Phcl 662: Advanced Physiology  
Phcl 663: General Pharmacology I  
Phcl 665: Human Neurobiology  
Phcl 668: Externship in Pharmacology
- Phcl 669: Physiological Chemistry
- Phcl 675: Gen Princ of Pharmacology & Toxicology I
- Phcl 676: Gen Princ - Pharmacology & Toxicology II
- Phcl 677: Advanced Topics
- Phcl 679: Methods in Pharmacology and Toxicology
- Phcl 681: Sel Topics - Pharmacology and Toxicology
- Phcl 685: Externship in Toxicology
- Phcl 697: Thesis
- Phcl 797: Dissertation