School of Pharmacy

Overview

Academics & Admissions

Departments

Programs

Courses

Faculty

Awards

Courses

School of Pharmacy

- Phcy 400: Becoming a Pharmacist
- Phcy 401: Foundations of BioMolecular Sciences I
- Phcy 402: Foundations of BioMolecular Sciences II
- Phcy 411: Human Physiology/Pathophysiology I
- Phcy 412: Human Physiology/Pathophysiology II
- Phcy 421: Pharmaceutics and Calculations I
- Phcy 422: Pharmaceutics and Calculations II
- Phcy 431: Social and Administrative Pharmacy I
- Phcy 432: Social and Administrative Pharmacy II
- Phcy 441: Pharmacists’ Patient Care Process I
- Phcy 442: Pharmacists’ Patient Care Process II
- Phcy 451: Pharmacogenomics
- Phcy 452: Pharmacoinmunology
- Phcy 460: Personal and Professional Development I
- Phcy 461: Interprofessional Collaboration I
- Phcy 501: Infectious Diseases Intensive
- Phcy 502: Integrated Systems: Cardiovascular
- Phcy 503: Integrated Systems: Respiratory
- Phcy 504: Integrated Systems: Renal
- Phcy 505: Integrated Systems: Neuromuscular
- Phcy 506: Integrated Systems: CNS/Psych
- Phcy 507: Integrated Systems: Endocrine System
- Phcy 508: Integrated Systems: GI/Nutrition
- Phcy 560: Personal and Professional Development II

Biomolecular Sciences

- 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 Pharmacoinmunology
- 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

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master’s, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.
• 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 709: Drug Action & Design V: Heterocyclic Com
• 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 718: Drug Action & Design VI: Bioorganic Chem
• Medc 720: Drug Action & Design VII: Combinatorial
• Medc 797: Dissertation
• Phcq 320: Special Topics in Oceans & Human Health
• Phcq 321: Pathogenesis of Infectious Diseases
• Phcq 329: Herbal Supplements & Alternative Therapy
• Phcq 422: Natural Product Derived Pharmaceuticals
• Phcq 425: Poisonous Plants and Mushrooms
• Phcq 426: Cancer Chemo - Targets and Discovery
• Phcq 427: Drug Discovery I
• Phcq 428: Drug Discovery II
• Phcq 450: Career/Achievements in BMS: Nat.Prod.Res
• Phcq 451: Probiotics in Pharmacy
• Phcq 541: Problems in Pharmacognosy
• Phcq 542: Problems in Pharmacognosy
• Phcq 545: Individual Study in Pharmacognosy Res
• Phcq 546: Individual Study in Pharmacognosy Res
• Phcq 550: Careers/Achievements in BMS
• Phcq 620: Selected Topics in Pharmacognosy
• Phcq 627: Natural Product Chemistry
• Phcq 628: Natural Product Chemistry
• Phcq 630: Advanced Topics
• Phcq 631: Analysis of Natural Product Drugs I
• Phcq 632: Analysis of Natural Product Drugs II
• Phcq 633: Analysis of Natural Product Drugs III
• Phcq 634: Biosynthesis of Plant Constituents
• Phcq 635: Introduction to Molecular Cell Biology
• Phcq 636: Fermentation Chemistry
• Phcq 697: Thesis
• Phcq 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

Pharmaceutics & Drug Delivery
Phar 330: Pharmaceutical Calculations
Phar 331: Basic Pharmaceutics I
Phar 332: Basic Pharmaceutics II
Phar 334: Biopharmaceutics and Pharmacokinetics
Phar 335: Clinical Laboratory Data Analysis
Phar 432: Concepts in Pharmaceutical Biotechnology
Phar 433: Industrial Pharmacy
Phar 435: Pharmaceutical Stability
Phar 436: Product Development
Phar 541: Problems in Pharmaceutics
Phar 542: Problems in Pharmaceutics
Phar 543: Seminar in Current Pharm, Topics
Phar 544: Seminar in Current Pharm, Topics
Phar 545: Biopharmaceutics and Pharmacokinetics
Phar 547: Veterinary Pharmaceuticals
Phar 630: Pharm. Protein Design and Development
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http://catalog.olemiss.edu/2019/fall/undergraduate/pharmacy/courses
Bari 591: Bariatric Advanced Pharmacy Practice Exp
Biot 591: Biotech Pharmacy Services Advanced Pharm
Card 591: Cardiology Clerkship
Comm 591: Community Pharmacy Clerkship
Crit 591: Critical Care Clerkship
Dinf 591: Drug Information Clerkship
Emer 591: Emergency Medical Clerkship
Gera 591: Geriatrics Clerkship
Home 591: Home Infusion Advanced Pharmacy Practice
Inad 591: Institutional Administration Advanced Ph
Indy 591: Pharmaceutical Industry Clerkship
Infd 591: Infectious Disease Clerkship
Info 591: Informatics Practice Experience
Inop 591: Institutional Out-Patient Practice Exper
Lead 591: Leadership and Advocacy in Pharmacy
Manc 591: Managed Care Clerkship
Medc 591: Pharmacy Management Advanced Pharmacy Ph
Neon 591: Neonatology Advanced Pharmacy Practice E
Neur 591: Neurology Clerkship
Nucl 591: Nuclear Medicine Advanced Pharmacy Pract
Nutr 591: Nutrition Clerkship
Oncd 591: Oncology Clerkship
Pain 591: Pain Management Advanced Pharmacy Practi
Pedq 591: Pedagoogy Advanced Practice Experience
Peds 591: Pediatric Clerkship
Phcy 470: Distributive Intro Pharmacy Practice Exp
Pkin 591: Pharmacokinetics Clerkship
Pmtn 591: Pharmacy Medication Therapy Management
Pois 591: Poison Control Clerkship
Prct 350: Information Skills in Pharmacy Practice
Prct 353: Practice Skills Laboratory I
Prct 354: Practice Skills Laboratory II
Prct 357: Advocacy and Leadership in Pharmacy
Prct 358: Geriatrics
Prct 359: Tobacco Cessation Education
Prct 360: Personal Time Mngement for Pharm Students
Prct 361: Vaccine-preventable Illnesses/Travel med
Prct 362: Veterinary Pharmacy
Prct 363: Pharmacy, Microcontrollers & the Interne
Prct 367: Selective Intro Pharmacy Practice Exp
Prct 450: Pharmacy Practice I
Prct 451: Pharmacy Practice II
Prct 455: Practice Skills Laboratory III
Prct 456: Practice Skills Laboratory IV
Prct 477: Institutional Pharmacy Practice II
Prct 478: Community Pharmacy Practice II
Prct 480: Introduction to Global Health & Pharmacy
Prct 520: Case Management I
Prct 521: Case Management II
Prct 522: Case Management III
Prct 523: Case Management IV
Prct 524: Case Management V
Prct 525: Case Management VI
Prct 526: Case Management VII
Prct 527: Case Management VIII
Prct 528: Case Management IX
Prct 529: Case Management X
Prct 530: Clinical Skills Evaluation I
• Prct 531: Clinical Skills Evaluation II
• Prct 532: Clinical Skills Evaluation III
• Prct 541: Problems in Clinical Pharmacy
• Prct 542: Problems in Clinical Pharmacy
• Prct 543: Community Pharmacy Practice III
• Prct 544: Institutional Pharmacy Practice III
• Prct 545: Specialty Pharmacy Practice Elective
• Prct 552: Preventive Medicine and Public Health
• Prct 553: Clinical Externship (community)
• Prct 554: Clinical Externship (institutional)
• Prct 555: Pharmaceutical Care I: Knowledge & Compr
• Prct 556: Pharmaceutical Care I: Problem-Solvin
• Prct 557: Pharmaceutical Care I: Group
• Prct 558: Pharmaceutical Care II: Knowledge & Comp
• Prct 559: Pharmaceutical Care II: Problem-Solving
• Prct 560: Pharmaceutical Care II: Group
• Prct 561: Pharmaceutical Care III: Knowledge & Comp
• Prct 562: Pharmaceutical Care III: Problem-Solving
• Prct 563: Pharmaceutical Care III: Group
• Prct 564: Pharmaceutical Care IV: Knowledge & Comp
• Prct 565: Pharmaceutical Care IV: Problem-Solving
• Prct 566: Seminar Skills Dev for Health Prof
• Prct 567: Seminar Skills Dev for Health Prof II
• Prct 569: Pharmaceutical Care IV: Group
• Prct 577: Practice Skills Laboratory V
• Prct 586: Adult Medicine Clerkship
• Prct 587: Ambulatory Care Clerkship
• Prct 591: Elective Clerkship
• Prct 592: Elective Clerkship
• Prct 593: Elective Clerkship
• Prct 599: Clinical Trials Skills
• Psyc 591: Psychiatry Clerkship
• Pubh 591: Public Health Advanced Pharmacy Practice
• Rsch 591: Research Advanced Pharmacy Practice Exp
• SBOP 591: State Board of Pharmacy Practice Exp
• Surg 591: Surgery Clerkship
• Tran 591: Organ Transplant Advanced Pharmacy Pract
• Vetp 591: Veterinary Medicine Advanced Pharmacy Pr
• Womh 591: Women's Health Advanced Pharmacy Practic