School of Pharmacy

Overview
Academics & Admissions
Departments
Programs
Courses
Faculty
Awards

Courses

School of Pharmacy

- Phcy 100: Introduction to 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 509: Integrated Systems: DERM/EENT
- Phcy 550: Integrated Institutional IPPE
- Phcy 560: Personal and Professional Development II
- Phcy 561: Interprofessional Collaboration II
- Phcy 601: Multisystem Complex Patient Care I
- Phcy 602: Hematology/Oncology/Immunology
- Phcy 603: Integrated Genitourinary & Reproductive
- Phcy 604: Pediatrics and Geriatrics
- Phcy 605: Integrated Selective IPPE
- Phcy 606: Population and Rural Health
- Phcy 607: Practice Law Application
- Phcy 608: Multisystem Complex Patient Care II
- Phcy 650: Integrated Comm & Ambulatory IPPE
- Phcy 651: Integrated Inst & Specialty IPPE
- Phcy 660: Personal & Professional Development III
- Phcy 661: Interprofessional Collaboration III
- TCOP 591: Transitions of Care Patient Care APPE

Biomolecular Sciences

- BMS 321: Pathogenesis of Infectious Diseases
- BMS 343: Biochemical Foundations of Therapeutics
- BMS 344: Physiological Foundation of Therapeutics
- BMS 345: Anatomical Foundations in Human Health
- BMS 401: Honors Introduction to Cancer Research
- BMS 470: Antimicrobial Resistance Mechanisms
- BMS 471: Targeting Neurodegenerative Diseases
- BMS 472: Spanish for Pharmacists
- BMS 473: Medical Cannabis
- BMS 474: Pandemics and Society
- BMS 475: Molecular Basis of Future Medicines
- BMS 601: Graduate Student Survival Strategies
- BMS 602: Techniques in BioMolecular Sciences
- BMS 605: Original Research Proposal BMS
- BMS 608: Scientific Writing for BioMolecular Sciences
- BMS 641: BioMolecular Sciences Seminar
- BMS 643: BioMolecular Sciences Seminar
- BMS 697: Thesis
- BMS 725: Mass Spectrometry: Fundamentals
- BMS 767: Advanced Topics in Toxicology
- BMS 797: Dissertation
- Medc 317: Pharmacogenetics and Pharmac immunology
- Medc 318: Chemical and Biological Terrorism
- Medc 319: Computer-Aided Drug Design
- 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 630: Pharmaceutical Protein Design & Devel
- Medc 711: Intro to Computer-Aided Drug Design
- Medc 712: Quantitative Structure-Activity Relation
- Medc 713: Drugs Affecting the Nervous System
- Medc 714: Chemotherapeutic Agents
- Medc 718: Bioorganic Chemistry
- Phcg 320: Special Topics in Oceans & Human Health
- Phcg 329: Natural Products & 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
- Phcl 202: Environmental Health Perspectives
- Phcl 340: Animal Cells: Testing New Drugs
- Phcl 341: Human Pathophysiology I
- Phcl 342: Human Pathophysiology II
- 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

Pharmaceutics & Drug Delivery
- Phar 432: Concepts in Pharmaceutical Biotechnology
- Phar 433: Pharmaceutical Industry
- Phar 435: Pharmaceutical Stability
- Phar 436: Product Development
Phar 437: 3D Printing of Pharmaceutical Dosage For
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 548: Clinical Laboratory Data Analysis
Phar 630: Pharm. Protein Design and Development
Phar 650: Formulation Development
Phar 651: Regulatory Science I
Phar 652: Regulatory Science II
Phar 654: Special Problems in Biopharmaceutics
Phar 658: Pharmaceutical Manufacturing
Phar 696: Special Projects
Phar 697: Thesis
Phar 735: Analytical Pharmaceutics
Phar 741: Advanced Pharmaceutics
Phar 744: Stability of Pharmaceutical Systems
Phar 749: Product Development
Phar 750: Applied Pharmaceutics
Phar 760: Applied Pharmacokinetics
Phar 787: Dissertation

Pharmacy Administration
Phad 393: Learning & Teaching: A Professional Elec
Phad 394: Intermed. Biostatistics for Pharmacists
Phad 395: Pharmacy Ethics
Phad 396: Marketing for Community Pharmacists
Phad 397: Survey of Medication Nonadherence
Phad 430: Research Methods for Pharmacists
Phad 470: Phy & Psychosoc Aspects Women's Health
Phad 478: History of Pharmacy
Phad 492: Current Issues in Health Care
Phad 495: Techniques of Pharmaceutical Sales
Phad 496: Principles of Pharmaceutical Marketing
Phad 497: Personal Finance for Pharmacists
Phad 541: Problems in Pharmacy Administration
Phad 542: Problems in Pharmacy Administration
Phad 543: Seminar in Current Health Topics
Phad 544: Seminar in Current Health Topics
Phad 545: Aspects of Pediatric Pharmacy Practice
Phad 546: Film and Pharmacy
Phad 597: Medical Anthropology
Phad 599: Health Care and Contemporary Society
Phad 661: Epidemiology and Health Data Management
Phad 679: Primary Data Techniques
Phad 687: Secondary Data Techniques
Phad 688: Research Methodology and Techniques
Phad 689: Pharmaceutical and Healthcare Policy
Phad 690: Data Management and Statistical Software
Phad 693: Health Economics
Phad 697: Thesis
Phad 698: Non-thesis Research
Phad 774: Research in Pharmacy Administration
Phad 780: General Linear Models
Phad 781: Applied Multivariate Analysis
Phad 783: Adv Pharmaceutical Mkting & Patient Beha
Phad 786: Patient Reported Outcomes
Phad 792: Drug Development and Marketing

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.

https://catalog.olemiss.edu/2023/fall/undergraduate/pharmacy/courses

Thursday, December 1, 2022 at 3:14:51 am CST
Phad 794: Pharmacoeconomics  
Phad 795: Special Topics in Pharmacy Administration  
Phad 796: Pharmacoepidemiology  
Phad 797: Dissertation

Pharmacy Practice

Acad 591: Academia Advanced Practice Experience  
Ambc 591: Ambulatory Care Clerkship  
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: Medicine Clerkship  
Mgmt 591: Pharmacy Management Advanced Pharmacy Ph  
Mspe 591: Medication Safety Practice Experience  
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  
Peds 591: Pediatric Clerkship  
Phcy 470: Distributive Intro Pharmacy Practice Exp  
Phcy 471: Institutional Immersion IPPE I  
Phcy 510: Community Pharmacy Practice II  
Phcy 591: Elective APPE  
Phcy 592: Elective APPE  
Phcy 593: Elective APPE  
Phcy 595: Community Required APPE  
Phcy 596: Institutional Required APPE  
Phcy 666: Personal & Professional Development IV  
Phcy 667: Personal & Professional Development V  
Phcy 668: Adult Medicine Required APPE  
Phcy 687: Ambulatory Care Required APPE  
Pkm 591: Pharmacokinetics Clerkship  
Pnmt 591: Pharmacy Medication Therapy Management  
Pois 591: Poison Control Clerkship  
Prc 357: Advocacy and Leadership in Pharmacy  
Prc 358: Geriatrics  
Prc 359: Tobacco Cessation Education  
Prc 360: Personal Time Mngment for Pharm Students  
Prc 361: Vaccine-preventable Illnesses/Travel med  
Prc 362: Veterinary Pharmacy  
Prc 363: Pharmacy, Microcontrollers & the Interne  
Prc 470: Introduction to Nuclear Pharmacy  
Prc 471: Advanced Topics in Cardiology  
Prc 472: Life After Graduation  
Prc 473: Beyond Dispensing

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Thursday, December 1, 2022 at 3:14:51 am CST
Prct 474: Advanced Infectious Diseases
Prct 475: Nutrition Support
Prct 476: Wellbeing & Resiliency for Student Pharm
Prct 477: Institutional Pharmacy Practice II
Prct 480: Introduction to Global Health & Pharmacy
Prct 486: Resiliency in Professional Life
Prct 488: Advanced Topics in Diabetes Care
Prct 489: Advanced Topics Critical & Emergent Care
Prct 490: Landmark Trials
Prct 541: 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 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: Pediatric Pharmacotherapy
Prct 569: Pharmaceutical Care IV: Group
Prct 570: Patient-Caregiver-Provider Education
Prct 577: Practice Skills Laboratory V
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
Veto 591: Veterinary Medicine Advanced Pharmacy Pr
Womh 591: Women's Health Advanced Pharmacy Pract