

INTERDEPARTMENTAL (INDT)

INDT 7011. Principles of Health and Human Disease. 80 Clock Hours.

Prerequisites: Phase I student or by permission. Principles of Health and Human Disease covers essential concepts in anatomy, biochemistry, genetics, cell biology, physiology, pathology, and pharmacology. Students gain a thorough understanding of human health and disease at the molecular level, laying the foundation for advanced clinical medicine and offering a holistic perspective of the human body's intricacies. (SU I)

Course Type: Lecture

INDT 7012. The Human Form. 80 Clock Hours.

Prerequisites: Phase I student or by permission. The Human Form integrates principles of embryology, genetics, biochemistry, histology, and anatomy to develop foundational understanding of the musculoskeletal and nervous systems. This course prepares students for advanced studies in orthopedics, neurology, and related fields, highlighting the intricate interplay between structure and function in these systems. (F I)

Course Type: Lecture

INDT 7013. Principles of Microbiology and Immunology. 80 Clock Hours.

Prerequisites: Phase I student or by permission. Principles of Microbiology and Immunology introduces foundational concepts of bacteria, fungi, parasites, and viruses, their disease mechanisms, and antimicrobial pharmacology. Students will gain a fundamental understanding of microbiology and infectious diseases, integrating microbiological knowledge with clinical applications to prepare for advanced studies in diagnosing, treating, and preventing infections. (F I)

Course Type: Lecture

INDT 7014. Head, Neck, and Central Nervous System. 80 Clock Hours.

Prerequisites: Phase I student or by permission. Head, Neck, and Central Nervous System provides foundational knowledge of the central nervous system, the anatomy and physiology of the head, neck, and associated organ systems, including sensory organs, endocrine glands, and vasculature, fostering an understanding of both normal physiology and disorders in these interconnected systems. (F I)

Course Type: Lecture

INDT 7015. Homeostasis I. 80 Clock Hours.

Prerequisites: Phase I student or by permission. Homeostasis I provides foundational understanding of the cardiovascular, respiratory, and renal systems, along with exploration of thoracic, abdominal, and renal anatomy. This course prepares students for advanced studies in congenital defects, pathophysiology, clinical medicine in cardiology, pulmonology, and nephrology, fostering holistic management of disorders in these interconnected systems. (F I)

Course Type: Lecture

INDT 7017. Transition to Med School. 40 Clock Hours.

Prerequisites: Phase I student or by permission. Transition to Medical School is a one-week course preparing students for academic and professional success in medical school. It covers college policies, academic regulations, student services, career development, professionalism in medicine, and medical ethics, fostering community and empowerment through interactive sessions and workshops. (Su I)

Course Type: Lecture

INDT 7018. Personal and Professional Development I. 88 Clock Hours.

Prerequisites: Phase I student or by permission. Personal and Professional Development I integrates key topics including social determinants of health, health systems, medical ethics, professionalism, healthcare economics, and cultural factors in medicine. Through interdisciplinary study and case-based learning, students develop skills and attitudes for compassionate, culturally sensitive, and ethically sound medical practice. (Su, F I)

Course Type: Lecture

INDT 7021. Homeostasis II. 80 Clock Hours.

Prerequisites: Phase I student or by permission. Homeostasis II provides an integrated foundation in the scientific principles underlying the gastrointestinal, hepatobiliary, genitourinary, and endocrine systems as well as an introduction to the anatomy of the abdomen, pelvis, perineum, and select endocrine organs. This course sets the framework for more advanced clinical medicine studies in these interconnected systems. (Sp I)

Course Type: Lecture

INDT 7028. Personal and Professional Development II. 82 Clock Hours.

Prerequisites: Phase I student or by permission. Personal and Professional Development (PPD) II builds upon the foundation provided by PPD I by integrating key topics including social determinants of health, health systems, medical ethics, professionalism, healthcare economics, and cultural factors in medicine fostering skills and attitudes for compassionate, culturally sensitive, and ethically sound medical practice. (Sp I)

Course Type: Lecture

INDT 7029. Clinical Medicine II. 100 Clock Hours.

Prerequisites: Phase I student or permission. Building from Clinical Medicine I, this course focuses on refining clinical skills such as interviewing, physical exams, and diagnostic thinking. Supervised by standardized patients and physicians, students further develop technical and interpersonal abilities, correlating clinical skills with basic sciences through simulation and problem-based learning to prepare for effective patient care. (Sp I)

Course Type: Clinical

INDT 7033. Multisystem Diseases. 100 Clock Hours.

Prerequisites: Phase I student or by permission. Multisystem Diseases is a comprehensive integrated course that covers the biochemistry, genetics, pathology, pathophysiology, clinical medicine, and pharmacotherapeutics of cancer, dermatology, diabetes mellitus, rheumatology aging-related diseases, and other chronic multisystem conditions, integrating foundational sciences with clinical insights for comprehensive patient management. (F; Phase I)

Course Type: Lecture

INDT 7038. Personal and Professional Development III. 78 Clock Hours.

Prerequisites: Phase I student or by permission. Personal and Professional Development (PPD) III builds upon the foundation provided by PPD I & II by integrating key topics including social determinants of health, health systems, medical ethics, professionalism, healthcare economics, and cultural factors in medicine, fostering skills and attitudes for compassionate, culturally sensitive, and ethically sound medical practice. (F, SU)

Course Type: Lecture

INDT 7039. Clinical Medicine III. 90 Clock Hours.

Prerequisites: Phase I student or by permission. Following Clinical Medicine I & II, this course focuses on optimizing clinical skills such as interviewing physical exams and diagnostic thinking. Supervised by standardized patients and physicians, students refine technical and interpersonal abilities, correlating clinical skills with basic sciences through simulation and problem-based learning to prepare for effective patient care. (F, SU I)

Course Type: Lecture

INDT 7211. Lifestyle Medicine and Health Promotion I. 48 Clock Hours.

Prerequisites: Phase I student at the School of Community Medicine (or by permission). This course provides Phase I medical students within the School of Community Medicine track with an introductory overview to the foundations of lifestyle medicine, including its potential for advancing personal, patient, and population health. This course examines the therapeutic benefits of stress management, sleep, social connections, and food-based nutrition prescriptions. F, SP, SU; I

Course Type: Independent Study

INDT 7222. America's Quest for Health. 16 Clock Hours.

Prerequisites: Phase I student at the School of Community Medicine (or by permission). This course explores the complex factors contributing to today's health inequities including our country's history, policies, and politics. Through the exploration of literature, film, music, and other forms of art, this course encourages students to forge a sense of common humanity with professional identity which can enrich clinical practice. (SP I)

Course Type: Lecture

INDT 7231. Lifestyle Medicine and Health Promotion II. 24 Clock Hours.

Prerequisites: Phase I student at the School of Community Medicine (or by permission). This course provides Phase I medical students within the School of Community Medicine track with an introduction to various types of exercise prescriptions. Building on concepts from Lifestyle Medicine and Health Promotion I, this course also provides students with additional opportunities to develop skills in lifestyle counseling and treatment models. (SU, F; I)

Course Type: Lecture

INDT 7291. School of Community Medicine Institute. 40 Clock Hours.

Prerequisite: Phase I student in the School of Community Medicine (or by permission). This interprofessional and experiential course serves as the major introduction of community medicine concepts to School of Community Medicine (SCM) track students. The primary focus of SCM Institute is understanding community and the impact socioeconomic status can have on the healthcare experience of those living within a given community. (SU; Phase I)

Course Type: Lecture

INDT 7307. Transition to Clerkships. 200 Clock Hours.

Prerequisites: Phase I student (or by permission). This course facilitates the progression of medical students from foundational preclinical studies to applied clinical experience. Emphasis is placed on integrating theoretical knowledge with practical application in preparation for clerkship rotations. (F; Phase II)

Course Type: Lecture

INDT 8000. Journal Club. 18 Clock Hours.

Literature-based discussions in research areas addressing the scientific method, statistical evaluation of data and its interpretation as well as focus on a particular discipline and its current literature.

Course Type: Discussion

INDT 8001. Professional Enrichment. 0 Clock Hours.

Prerequisites: Student in the College of Medicine MD Program May be repeated; maximum credit 0 hours. This course allows supplemental professional enrichment in a variety of clinical and research venues.

Course Type: Clinical

INDT 8048. Personal and Professional Development IV. 24 Clock Hours.

Prerequisites: Phase II student or by permission. Personal and Professional Development (PPD) IV builds upon the foundation provided by PPD I-III. Through methodologies such as small group discussion, case analyses, clinical simulations, and advanced seminars, students refine their critical thinking and decision-making skills, preparing for complex healthcare challenges with greater depth and sophistication. (SP; Phase II)

Course Type: Lecture

INDT 8050. Honors Research. 174-522 Clock Hours.

A directed research experience of three months duration in a basic science or clinical research laboratory. The student will design a research protocol and perform the research under the direct supervision of a faculty member. The student will be expected to prepare and deliver an oral presentation of his/her work at the completion of project.

Course Type: Independent Study

INDT 8058. Personal and Professional Development V. 24 Clock Hours.

Prerequisites: Phase II student or by permission. Personal and Professional Development (PPD) V builds upon the foundation provided by PPD I-IV. Through methodologies such as small group discussion, case analyses, clinical simulations, and advanced seminars, students refine their critical thinking and decision-making skills, preparing for complex healthcare challenges with greater depth and sophistication. (F; Phase II)

Course Type: Lecture

INDT 8060. Off-Campus Research. 160-999 Clock Hours.

A research experience at an off-campus location. The research project must be approved by the honors research program advisor prior to enrolling the student in this course.

Course Type: Independent Study

INDT 8070. Special Studies in Rural Health Issues. 20-522 Clock Hours.

The course provides students with an opportunity to gain experience with small community health care systems under the guidance of community physicians. Emphasis is placed on rural health issues, primary care, emergency medicine, and other medical disciplines in communities in rural Oklahoma (non-metropolitan).

Course Type: Independent Study

INDT 8090. Introduction To Human Illness. 0-344 Clock Hours.

This course presents discussions of altered regulatory mechanisms in disease processes which integrate abnormal physiology and pathology with the clinical practice of medicine. This integration of several disciplines is fundamental to the practice of medicine and provides a rational approach to the diagnosis and management of human diseases.

Course Type: Lecture

INDT 8100. Integrated Medical Problem Solving I. 0-24 Clock Hours.

Prerequisites: 1st Year Medical Student May be repeated; maximum credit 48 hours. The purpose of the Integrated Medical Problem solving (IMPS) course is to encourage students to integrate knowledge from their existing basic science courses through application exercises involving realistic clinical problems. In other words, students would be asked to take the information they are learning from several of their concurrent courses and use this knowledge to answer a series of integrated clinical questions and cases.

Course Type: Lecture

INDT 8108. Molecular and Cellular Systems. 100 Clock Hours.

Prerequisites: 1st Year Medical Student Class This is a six-week course introducing foundational concepts of human genetics, molecular biology, protein structure/function, cell biology, carcinogenesis and early development. The goal is to provide an integrated overview of molecular and cellular organization with respect to health and disease using didactic lectures, small-group sessions, clinical correlations, and self-directed learning.

Course Type: Lecture

INDT 8110. Design and Analysis of Clinical Research. 16 Clock Hours.

Prerequisites: None This course will present principles of the design and analysis of clinical research. Topics will include research design; statistical and epidemiologic measures of disease burden, distribution, and association; and methods of statistical inference and hypothesis testing. Critical review of public health and biomedical literature will be stressed. (Fall)

Course Type: Lecture

INDT 8116. Principles of Physiology, Pharmacology and Pathology. 76 Clock Hours.

Prerequisites: 1st Year Medical Student Class This course introduces the undergraduate medical student to the basic tenets of pharmacokinetics, pharmacodynamics, drug metabolism, cell physiology, the autonomic nervous system, drugs affecting electrophysiology, neuromuscular system and the autonomic nervous system, the inflammatory process, wound healing, fluid balance, hemodynamics and clinical laboratory methods.

Course Type: Lecture

INDT 8122. Clinical Medicine I. 115 Clock Hours.

Prerequisites: Phase I student or by permission. Year-long Course Homeostasis II provides an integrated foundation in the scientific principles underlying the gastrointestinal, hepatobiliary, genitourinary, and endocrine systems as well as an introduction to the anatomy of the abdomen, pelvis, perineum, and select endocrine organs. This course sets the framework for more advanced clinical medicine studies in these interconnected systems. (F, Sp I)

Course Type: Lecture

INDT 8124. The Human Structure. 130 Clock Hours.

Prerequisites: 1st Year Medical Student Class This course includes the macroscopic study of regions, systems and organs of the human body. Students will use this course as a basis for understanding the depths of human biology required in a modern practice of clinical medicine.

Course Type: Lecture

INDT 8125. Foundations of Medicine. 136-151 Clock Hours.

Prerequisites: Matriculation as an MS 1 student This course presents foundational concepts of human genetics, molecular biology, protein structure and function, cell biology, carcinogenesis, pharmacokinetics, pharmacodynamics, drug metabolism, cell physiology, autonomic nervous system, general pathology, drugs affecting the neuromuscular and autonomic nervous systems and treating cancer. (Fall Yr I)

Course Type: Lecture

INDT 8126. Career Confirmation Course. 0-292 Clock Hours.

Prerequisites: First year medical students accepted in the SCM accelerated 3-year MD pathway. May be repeated; maximum credit 292 hours. This course provides early clinical experience for first year medical students enrolled in the School of Community Medicine accelerated 3-year MD pathway to confirm their primary care specialty choice (internal medicine, family medicine, or pediatrics), combining supervised clinical work and a specialty specific career exploration project. (Sp, Su I)

Course Type: Clinical

INDT 8132. Immunology, Microbiology, and Integument. 77 Clock Hours.

Prerequisites: 1st Year Medical Student Class This course will present the normal development, structure, function, and diseases of the immune system. In addition, basic principles of microbiology and antimicrobial therapy will be covered as well as infectious diseases of the integument, including distinguishing characteristics of the infectious agent, epidemiology, clinical manifestations, pathogenesis, and treatment and prevention. (Sp I)

Course Type: Lecture

INDT 8136. Longitudinal Primary Care Course. 80 Clock Hours.

Prerequisites: Second year medical students accepted in the SCM accelerated 3-year MD Pathway. May be repeated; maximum credit 160 hours. This course provides ongoing clinical experience for second year medical students enrolled in the school of Community Medicine (SCM) Accelerated 3-year MD Pathway. In this course, students will provide longitudinal patient care in their primary care specialty of choice (internal medicine, family medicine, or pediatrics). (F, SP II)

Course Type: Clinical

INDT 8140. Gastrointestinal and Hepatobiliary. 85 Clock Hours.

Prerequisites: 1st Year Medical Student Class This course highlights and integrates the fundamental concepts in embryology, histology, gross anatomy, physiology, pathology, pathophysiology and pharmacology of the gastrointestinal tract (from the mouth to the anus), the pancreas, gallbladder and liver. The coursework has been carefully designed to integrate with common and important disorders of the gastrointestinal tract, pancreas, gallbladder and liver.

Course Type: Lecture

INDT 8148. Endocrinology, Metabolism and Nutritional Biochemistry. 85 Clock Hours.

Prerequisites: 1st Year Medical Student Class This course will teach the concepts of endocrinology metabolism and nutritional biochemistry at the molecular, cellular and systemic levels. The goal of the course is to integrate basic principles of metabolism and nutrition with clinical problems in metabolic disorders.

Course Type: Lecture

INDT 8150. Introduction to Evidence-Based Medicine. 16 Clock Hours.
Utilizing a standard method, students will learn to critically appraise the medical literature by assessing validity, importance of results, and applicability of published research. The focus will be on clinical research and on the efficient use of appraisal techniques, which will be translatable to subsequent clinical practice.

Course Type: Lecture

INDT 8156. Blood, Hematopoiesis, & Lymphatics. 68 Clock Hours.
Prerequisites: 1st Year Medical Student Class This course introduces students to the physiology, embryogenesis and diseases of the blood. Specific emphasis is on disease states and how these reveal basic system characteristics useful in diagnosis and treatment. (Sp I)

Course Type: Lecture

INDT 8162. Lifestyle Medicine and Health Promotion I. 37 Clock Hours.
Prerequisites: MS 1 standing in the School of Community Medicine This course provides first-year medical students within the community medicine track with the foundational knowledge of lifestyle medicine, including its applications for advancing personal, patient and population health. Evidence-based lifestyle assessment, counseling, treatment and prevention strategies, including nutrition, physical activity, sleep hygiene, and stress management, are emphasized.

Course Type: Lecture

INDT 8163. Lifestyle Medicine and Health Promotion II. 32 Clock Hours.

Prerequisites: MS2 standing in the School of Community Medicine. This course provides second-year medical students within the community medicine track with the foundational knowledge of lifestyle medicine, including its applications for advancing personal, patient and population health. Evidence-based lifestyle assessment, counseling, treatment and prevention strategies, including nutrition, physical activity, sleep hygiene, and stress management, are emphasized. (Fall, Spring II)

Course Type: Lecture

INDT 8200. Integrated Medical Problem Solving II. 0-20 Clock Hours.
Prerequisites: 2nd Year Medical Student May be repeated; maximum credit 40 hours. The purpose of the Integrated Medical Problem Solving (IMPS) course is to encourage students to integrate knowledge from their existing basic science courses through application exercises involving realistic clinical problems. In other words, students would be asked to take the information they are learning from several of their concurrent courses and use this knowledge to answer a series of integrated clinical questions and cases.

Course Type: Lecture

INDT 8244. Patients, Physicians and Society I. 75-87 Clock Hours.
Prerequisites: 1st Year Medical Student Patients, Physicians, and Society (PPS) is a two year course providing a foundation to understand normal human behavior and ethics. The course is scheduled for various Monday, Wednesday and Friday afternoons throughout the preclinical year. (Fall Yr I)

Course Type: Lecture

INDT 8264. Cardiovascular, Respiratory and Renal Systems. 152-164 Clock Hours.

Prerequisites: 2nd Year Medical Student Class This course will present the normal physiological mechanisms of the cardiovascular, respiratory, and renal systems. The course will then present the most common pathological conditions involving these systems, with an emphasis on how the pathology affects the normal systems. Finally, treatments for the pathological conditions will be presented. (Fall II)

Course Type: Lecture

INDT 8266. Patients, Physicians, and Society II: Clinical Ethics. 30-35 Clock Hours.

Prerequisites: 2nd Year Medical Student Class The foundations of this course are that ethics contributes to high quality patient care and professional behavior; that knowledge of ethics enables medical trainees to become better physicians; and that ethics can be taught, learned, and evaluated along with the general corpus of medical knowledge. The importance of ethical standards and behaviors will be demonstrated by group learning centered on the case method, utilizing faculty facilitators to guide group discussions and provide expertise and feedback. (Fall II)

Course Type: Lecture

INDT 8272. Neurosciences. 151-166 Clock Hours.

Prerequisites: 2nd Year Medical Student Class This course introduces students to diverse aspects of the nervous system clinically relevant to neurologic and psychiatric conditions. Focus is on brain structure, function, pathways, and major pathologic conditions. (Fall II)

Course Type: Lecture

INDT 8275. Clinical Medicine II. 99 Clock Hours.

Prerequisites: Second Year Medical School Class This course teaches the basic clinical skills of interviewing, physical exam and diagnostic clinical thinking under the supervision of trained SPs and physicians. The activities provide clinical correlation to the basic sciences by using these skills in Problem Based Learning (PBL) activities to prepare them to optimally care for patients.

Course Type: Lecture

INDT 8280. Reproduction. 98 Clock Hours.

Prerequisites: 2nd Year Medical Student Class This course is designed to teach undergraduate medical students about the normal and abnormal structure, function and development of the male and female reproductive systems, with special emphasis on the pathophysiology, etiology, differential diagnosis, and treatment options for conditions and functions that are specific to women.

Course Type: Lecture

INDT 8291. Health Systems Science in Practice. 184 Clock Hours.

Prerequisites: Phase II student at the School of Community Medicine (or by permission). The Health System Science in Practice course is a cornerstone of community medicine training in the School of Community Medicine track. This year-long course emphasizes inter-professional education, chronic disease management, social and structural determinants of health, and health systems science theory and practices. F, SP, SU; II

Course Type: Independent Study

INDT 8301. Enrichment Program: Humanities. 16 Clock Hours.

Prerequisites: None. May be repeated; maximum credit 32 hours. Through this enrichment component, students will examine conceptual and philosophical issues relating to a variety of topics. Course topics will be provided accordingly.

Course Type: Lecture

INDT 8302. Community Medicine Enrichment I. 16 Clock Hours.

Prerequisites: Commitment to the OU COM SCM Track This course is designed to introduce students to higher levels of understanding community medicine. An emphasis will be placed on extending the community medicine experiences that the students have received during the pre-matriculate School of Community Medicine Summer Institute. Students will continue working on community research projects in areas such as medical informatics, patient/community health education, quality assurance, health policy issues, etc. that were initiated during the Summer Institute.

Course Type: Lecture

INDT 8304. Community Medicine Enrichment II. 16 Clock Hours.

Prerequisites: Commitment to the OU COM SCM Track This course, a continuation of Community Medicine Enrichment I (CME-I), is designed to introduce students to higher level of understanding community medicine. An emphasis will be placed on extending the community medicine experiences that the students have received during the pre-matriculate School of Community Medicine Summer Institute and CME-I.

Course Type: Lecture

INDT 8306. Enrichment Program: Clinical Learning. 16 Clock Hours.

Prerequisites: None Through this enrichment component, students will enhance their health education and communication skills, improve their clinical and interpersonal capabilities and gain valuable community-oriented primary care experience. Examples of clinical learning experiences include: Introduction to Family Medicine, Surgery, Neurology, Radiology, Anesthesiology, etc., Alternative and complementary Medicine, Geriatric issues and clinical skills for the preclinical students.

Course Type: Clinical

INDT 8555. Required Orientation Documents I. 0 Clock Hours.

MS I Students May be repeated; maximum credit 0 hours. Students view affiliation agreement documents and/or complete an evaluation.

Course Type: Tutorial

INDT 8556. Required Orientation Documents II. 0 Clock Hours.

MS II Students May be repeated; maximum credit 0 hours. Students view affiliation agreement documents and/or complete an evaluation.

Course Type: Tutorial

INDT 8900. OU Community Health Alliance Activity Log. 0 Clock Hours.

Prerequisites: None May be repeated; maximum credit 0 hours. OU Community Health Alliance Activity Log for College of Medicine Students

Course Type: Internship

INDT 9000. Geriatric Medicine. 80-160 Clock Hours.

This rotation exposes students to the principles and practice of geriatric medicine. Students will be taught via problem-based learning and direct patient care. At the completion of the rotation, students will have met most of the objectives for clinical training of medical students, as prescribed by the American Geriatrics Society.

Course Type: Clinical

INDT 9050. Health Systems Sciences in Practice. 184 Clock Hours.

Prerequisites: Enrollment in the School of Community Medicine with an MS 3 standing. Yearlong Course HSSP trains students in interprofessionals teams to care for chronically ill patients in the Bedlam L clinics, to utilize technical skills for chronic disease management in the Student Academic, and to develop and implement quality improvement initiatives in the quarterly Bedlam Retreats. (III)

Course Type: Clinical

INDT 9080. Practical Medical Conversations in Spanish. 20 Clock Hours.

Prerequisites: Admission to Medical School and First Year Class Standing This first year elective course introduces the medical student to some of the important healthcare needs of the growing Latino population. The course will briefly explore some of the cultural norms and customs important to the delivery of medical care to this segment of the population, focusing on learning basic medical terminology to facilitate communication between provider and patient. Lectures, small group discussions, role play, web-based self-directed tutorial, and other educational exercises will be used.

Course Type: Lecture

INDT 9097. Transition to Residency. 240 Clock Hours.

Prerequisites: Phase III student or by permission. This course prepares graduating medical students for the transition from medical school to residency training. Students engage in activities and discussions aimed at targeting the competencies and confidence necessary in their chosen specialties and contribute effectively to healthcare teams. (SP; Phase III)

Course Type: Lecture

INDT 9101. School of Community Medicine Prologue Course. 40 Clock Hours.

Prerequisites: Admissions to the OU College of Medicine, School of Community Medicine track.

Course Type: Lecture

INDT 9150. Health Care Law and Ethics. 80 Clock Hours.

Prerequisites: Bachelor's Degree or Permission from Course Director The Health Care Law and Ethics course provides an overview and a basic understanding of the governing law and ethical considerations pertaining to the practice of medicine. It comprises medical ethics, medical and hospital law, treatment of special patients, end-of-life issues, professional medical liability, public health, forensic sciences, and business aspects of medical practice.

Course Type: Lecture

INDT 9160. Tribal Health Selective. 80 Clock Hours.

Prerequisites: Successful completion of Preclinical curriculum. MS3 standing in the COM MD program. This selective is designed to introduce students to the basic knowledge and skills used in the delivery of health care to a Native American population that receives care in a local tribal health system. Students will follow primary care preceptors in the tribal health system. (F, Sp, & Su III, IV)

Course Type: Clinical

INDT 9182. Introduction to Disaster Medicine. 160 Clock Hours.

Prerequisites: FEMA ICS 100/200 (Free online course) May be repeated; maximum credit 320 hours. This is medical student elective rotation that gives the student a broad understanding of the field of disaster medicine and how it applies to clinical practice, to emergency medicine as a specialty, and to society.

Course Type: Lecture

INDT 9191. Medical Academy. 80 Clock Hours.

Prerequisites: Successful completion of first two years of medical school The Medical Academy is an eight hour concentrated educational experience offered on 10 days per year that allows students to focus on important clinical topics in an active learning situation that includes an anchoring lecture, practice-based learning, clinical skills development, systems-based improvement and a professional meaning conversation.

Course Type: Lecture

INDT 9200. MS2 Capstone. 70 Clock Hours.

Prerequisites: Second-Year Class Standing MS2 Capstone is a seven-week course that concludes the preclinical curriculum and is designed to reinforce, apply, and synthesize basic science concepts and promote success on USMLE Step 1.

Course Type: Lecture

INDT 9201. Joint, Skin, and Bone. 40 Clock Hours.

Prerequisites: Second-year class standing Joint, Skin, and Bone is a two-week course-and the final organ-systems course-of the preclinical curriculum. The first week is devoted to rheumatologic disease; the second is devoted to disorders of the integument and musculoskeletal system.

Course Type: Lecture

INDT 9300. Capstone. 160 Clock Hours.

Prerequisites: 4th year Medical Student Class Four-week course designed to reinforce, apply, and synthesize important clinical concepts.

Course Type: Independent Study

INDT 9301. Clinical Transitions. 40 Clock Hours.

Prerequisites: Third-year class standing. Clinical Transition is a one-week course intended to prepare students for the third year.

Course Type: Lecture

INDT 9400. Inpatient Elective. 80-160 Clock Hours.

Prerequisites: Medical student enrolled in 4th year curriculum or by permission of faculty. May be repeated; maximum credit 800 hours. Students will be responsible for clinical evaluation and management of hospitalized patients under the direct supervision of a faculty member.

Course Type: Clinical

INDT 9401. Outpatient Elective. 80-160 Clock Hours.

Prerequisites: Medical student enrolled in 4th year curriculum or by permission of faculty. May be repeated; maximum credit 800 hours. Students will be responsible for clinical evaluation and management of hospitalized patients under the direct supervision of a faculty member.

Course Type: Clinical

INDT 9402. Mixed Inpatient/Outpatient Elective. 80-160 Clock Hours.

Prerequisites: Medical student enrolled in 4th year curriculum or by permission of faculty. May be repeated; maximum credit 800 hours. Student will be responsible for clinical evaluation and management of hospitalized patients under the direct supervision of a faculty member.

Course Type: Clinical

INDT 9403. Subinternship Elective. 80-160 Clock Hours.

Prerequisites: Medical student enrolled in 4th year curriculum or by permission of faculty. May be repeated; maximum credit 800 hours. Student will be responsible for clinical evaluation and management of hospitalized patients under the direct supervision of a faculty member.

Course Type: Clinical

INDT 9404. Research/Scholarship Elective. 80-160 Clock Hours.

Prerequisites: Medical student enrolled in 4th year curriculum or by permission of faculty. May be repeated; maximum credit 800 hours. Students will be responsible for clinical evaluation and management of hospitalized patients under the direct supervision of a faculty member.

Course Type: Clinical

INDT 9405. Off-Campus Elective. 80-160 Clock Hours.

Prerequisites: Medical student enrolled in 4th year curriculum or by permission of faculty. May be repeated; maximum credit 640 hours. Students will be responsible for clinical evaluation and management of assigned patients under the direct supervision of a faculty member.

Course Type: Clinical

INDT 9406. Special Studies Elective. 80-160 Clock Hours.

Prerequisites: Medical student enrolled in 4th year curriculum or by permission of faculty. May be repeated; maximum credit 960 hours. A special studies course is designed to provide an in-depth study of a specific subject for which there is no existing approved course. The purpose of this elective is to allow the student to work directly with a faculty member to further enhance the student's clinical and/or research skills.

Course Type: Clinical

INDT 9407. Fourth Year Selective. 80-160 Clock Hours.

Prerequisites: Medical student enrolled in the fourth year curriculum or by permission of faculty. May be repeated; maximum credit 600 hours. Student will be taught via didactics, readings, and direct patient care. The rotation provides an opportunity for the student to gain foundational knowledge and explore career options in medical specialties. (Fall, Spring, & Summer Rotations IV)

Course Type: Clinical

INDT 9409. Interprofessional Education (IPE). 80 Clock Hours.

Prerequisites: Fourth-year class standing or by permission of course director. A population health curriculum focused on the exploration of health inequity, community health, health literacy, and SDoH. They will participate in interprofessional collaboration with other health professions with the goal of providing coordinated services to patients. Teams will follow a student-led operational approach designed by the "Unity Clinic" leadership team. (SU, F, SP IV)

Course Type: Clinical

INDT 9410. Professional Development and Enrichment Elective. 80-160 Clock Hours.

Prerequisites: Medical Student enrolled in the clinical curriculum. May be repeated; maximum credit 240 hours. Student will participate in a scholarly project under the supervision of a faculty member. (F, Sp IV)

Course Type: Lecture

INDT 9468. Personal and Professional Development VI. 24 Clock Hours.

Prerequisites: Phase III student in a 4-year track (or by permission) Personal and Professional Development (PPD) VI builds upon the foundation provided by PPD I-V. Through methodologies such as small group discussion, case analyses, clinical simulations, and advanced seminars, students refine their critical thinking and decision-making skills, preparing for complex healthcare challenges with greater depth and sophistication. (SP; Phase III)

Course Type: Lecture

INDT 9478. Personal and Professional Development VII. 240 Clock Hours.

Prerequisites: Phase III student in a 4-year track (or by permission) Personal and Professional Development (PPD) VII builds upon the foundation provided by PPD I-VI. Through methodologies such as small group discussion, case analyses, clinical simulations, and advanced seminars, students refine their critical thinking and decision-making skills, preparing for complex healthcare challenges with greater depth and sophistication. (F; Phase III)

Course Type: Lecture

INDT 9500. International Studies In Medicine. 80-320 Clock Hours.

Clinical rotation of at least one month in international teaching hospitals and medical schools with whom formal affiliation agreements have been made.

Course Type: Independent Study

INDT 9501. USMLE Step I Readiness. 160 Clock Hours.

Prerequisites: Phase III student or by permission. This course provides medical students an opportunity for dedicated preparation for the United States Medical Licensing Examination (USMLE) Step 1 by reinforcing optimal study skills, highlighting key medical knowledge concepts, and facilitating practice answering multiple-choice questions in the style used by the National Board of Medical Examiners. (F, SP, SU, R; Phase III)

Course Type: Independent Study

INDT 9502. USMLE Step 2 CK Readiness. 80 Clock Hours.

Prerequisites: Phase II student or by permission. This course provides medical students an opportunity for dedicated preparation for the United States Medical Licensing Examination (USMLE) Step 2 CK by highlighting key concepts related to patient care and facilitating practice answering multiple-choice questions in the style used by the National Board of Medical Examiners (NBME). (F, SP, SU, R; Phase III)

Course Type: Independent Study

INDT 9555. Required Orientation Documents III. 0 Clock Hours.

MS III Students May be repeated; maximum credit 0 hours. Students view affiliation agreement documents and/or complete an evaluation.

Course Type: Tutorial

INDT 9556. Required Orientation Documents IV. 0 Clock Hours.

MS IV Students May be repeated; maximum credit 0 hours. Students view affiliation agreement documents and/or complete an evaluation.

Course Type: Tutorial

INDT 9668. Patients, Physicians, and Society: Clinical Ethics. 16 Clock Hours.

Students entering the medical profession are asked by society to meet higher standards of personal and professional conduct. This course explores the every day ethics and the societal ethics created by biomedical advances in the sciences.

Course Type: Lecture

INDT 9980. Special Studies Rotation. 1-640 Clock Hours.

May be repeated; maximum credit 640 hours. Rotation credit being given to students based upon the completion of their requirements outlined by the College of Medicine.

Course Type: Clinical

INDT 9990. Bioethics Special Studies. 80-160 Clock Hours.

Including but not limited to, end-of-life decision making, decision making, palliative care, organ transplantation, proxy decisions for the incompetent, health care delivery, consent issues, and the doctor- patient relationship. Part-time schedule may be arranged. students may attend all conferences and consults, and will develop a publishable quality paper in an area of interest to them.

Course Type: Independent Study