

KIRK KERKORIAN SCHOOL OF MEDICINE



Doctor of Medicine (MD) Curriculum Educational Program Objectives

Curriculum Location (CL)

1. Immersion & Foundations (Phase 1); 2. Clerkships (Phase 2); 3. Foundations of Clinical Practice (Phase 1); 4. Analytics in Medicine (Phase 1); 5. Nevada Community Service & Nevada Community Medicine (Phases 1 & 3); 6. Clerkship School (Phase 2); 7. Advanced Clinical Electives (Phase 3)

General Competencies						
Medical Knowledge	Patient Care	Communication Skills	Professional Formation	Practice-Based Learning and Improvement	Systems-Based Practice	Nevada Community Engagement

Educational Program Objectives		CL	Medical Knowledge	Patient Care	Communication Skills	Professional Formation	Practice-Based Learning and Improvement	Systems-Based Practice	Nevada Community Engagement	Outcome Measures
Medical Knowledge										
1	Apply principles of the sciences integral to medicine (biomedical, clinical, and cognate) to determine the etiology, pathophysiology, diagnosis, treatment, and prevention of significant human diseases.	1, 2, 4	X	X						CE, FECS, FENCs, NBME, OSCE, SGF
2	Demonstrate clinical reasoning to develop and narrow a differential diagnosis by systematically merging clinical information with knowledge of mechanisms and epidemiology of disease.	1, 2, 3, 4, 5	X	X				X		CE, FENC, FENCs, NBME, OSCE, SGF
3	Display critical judgment by formulating clinically relevant questions, identifying, and appraising salient evidence in a self-directed manner, and combining this knowledge with patient contextual factors, characteristics, and values in medical decision-making.	1, 2, 3, 4, 6	X	X		X				CE, CWA, FECS, FENCs, OSCE, SGF
Interpersonal & Communication Skills										
4	Communicate effectively and professionally with patients, families, peers, and other healthcare personnel.	1, 2, 3, 5		X	X	X		X		CE, FECS, FENCs, OSCE, SGF
5	Share knowledge with others in an organized and effective manner.	2, 3, 5, 6		X	X	X		X		CE, FECS, FENCs, SGF
Patient Care & Procedural Skills										
6	Conduct and document a situation-appropriate patient history and physical examination.	2, 3, 5, 6	X	X	X	X			X	FECS, FENCs, OSCE, SGF
7	Identify and propose an appropriate shared treatment plan for acute and chronic diseases that reflects medical knowledge, patient contextual factors, and the best available evidence.	1, 2, 3, 5	X	X				X		ACLS/BLS, FECS, FENCs, OSCE, NBME
8	Correctly perform basic procedural skills with attention to patient comfort and safety.	2, 3	X	X						FECS, OSCE
9	Provide appropriate patient-centered counseling to promote disease prevention and optimize health outcomes.	2, 3, 5, 6	X	X	X	X				FECS, OSCE
10	Apply principles of integrative medicine, wellness, hospitality, nutrition, and pain management to patient care.	1, 2, 3, 5, 6	X	X		X				CE, FENCs, OSCE, SGF
Practice-Based Learning & Improvement										
11	Demonstrate the self-reflection necessary to identify personal strengths and weaknesses in the learning and practice of medicine.	1, 2, 3, 4, 5, 6, 7		X		X	X			CWA, FENCs, OSCE
12	Address personal weaknesses and continuously work to improve the learning and practice of medicine through personal change and utilization of appropriate educational and other resources.	1, 2, 3, 4, 7			X	X	X	X		CE, FECS, FENCs, SGF
13	Apply an understanding of the scientific method to appraise data, research, and evidence relevant to the effective care of patients.	4	X			X				Capstone, CE, FECS, FENCs, SE
Professionalism										
14	Demonstrate professional conduct and accountability in learning and patient care.	1, 2, 4, 7		X		X	X			CE, FECS, FENCs, SGF
15	Display respect and empathy for patients as humans and awareness of their diverse and unique qualities.	2, 3, 5, 7		X	X	X			X	CE, FECS, FENCs, SE
16	Recognize ethical issues that arise in clinical cases and research, apply the principles of medical ethics, and explain ethically justifiable options.	2, 3, 4, 6, 7	X	X		X			X	CE, CWA, FECS, FENCs, NBME, OSCE, SGF
Systems Based Practice										
17	Advocate for the improvement of public health outcomes through community engagement and the analysis of social determinants of health and disease.	1, 5	X	X	X	X	X	X	X	Capstone, CWA, FENCs, SGF
18	Recognize the key elements of the healthcare system in the United States and describe how these elements interact to impact the delivery of healthcare.	2, 3, 5, 6				X		X	X	CE, CWA, FENCs

ACLS/BLS = Advanced Cardiac Life Support/Basic Life Support; Capstone = final preparation for residency; CE = Course Exam; CWA = Course Written Assignments; FECS = Faculty Evaluation, Clinical Setting; FENCs = Faculty Evaluation, Non-Clinical Setting (includes classroom-based clinical skills instruction; NBME = National Board of Medical Examiners retired exam questions; OSCE = Objective Structured Clinical Examination; SE = Self Evaluation; SGF = Small Group Faculty Evaluation