

**University of Missouri-Kansas City School of Medicine**  
**Medical Program Competencies and Objectives – Years 1 & 2**

<b>Competency</b>	<b>UMKC Competency Number</b>	<b>Medical Education Program Objectives (Years 1 &amp; 2)</b>
Communication and Interpersonal Skills	CIPS 1	Communicate effectively with patients and families across a broad range of socioeconomic and cultural backgrounds
	CIPS 2	Communicate effectively with colleagues within one’s profession or specialty and other health professionals
	CIPS 3	Work effectively with others as a member of study groups and docent team
	CIPS 4	Use written communication effectively in required course assignments, including using appropriate medical terminology
	CIPS 5	Describe skills required for having difficult conversations with patients and families
	CIPS 6	Describe basic emotion handling techniques to manage interpersonal interactions
Interprofessional Collaboration	IPC 1	Treat other health professionals with respect
Medical Knowledge	MK 1	Demonstrate an investigatory and analytic approach to learning basic and clinical sciences
	MK 2	Apply basic concepts of biomedical sciences to explain aspects of selected patient problems
	MK 3	Describe basic concepts of clinical sciences pertaining to selected patient problems
	MK 4	Apply basic concepts of social-behavioral sciences to explain aspects of simple, straightforward patient problems

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	MK 5	Explain the principles of the scientific method
Practice-based Learning and Improvement	PBLI 1	Identify strengths, deficiencies, and limits in one's knowledge and expertise
	PBLI 2	Set learning and improvement goals
	PBLI 3	Identify and perform lifelong learning activities that address one's gaps in knowledge, skills, and/or attitudes
	PBLI 4	Incorporate feedback into daily practice
	PBLI 5	Conduct productive literature searches for required assignments
	PBLI 6	Participate in the education of peers
Patient Care	PC 01	Demonstrate basic history-taking and physical exam skills (for example, elicits an HPI or social history, obtains vital signs)
	PC 02	Explain the basic science involved in selected laboratory techniques
	PC 03	Identify general approaches to preventing health problems or maintaining health
	PC 04	Describe patient safety principles and risks to patient safety
	PC 05	Identify the most likely diagnosis based on a real or simulated patient's history
Personal and Professional Development	PPD 1	Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors
	PPD 2	Demonstrate healthy coping mechanisms to respond to stress

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	PPD 3	Manage conflict between personal and professional responsibilities
	PPD 4	Practice flexibility and maturity in adjusting to change with the capacity to alter one's behavior
	PPD 5	Practice teamwork skills that enhance team functioning and the learning environment
	PPD 6	Demonstrate self-confidence in interacting with others
Professionalism	Prof 1	Demonstrate compassion, integrity, and respect for others
	Prof 2	Demonstrate respect for patient privacy and autonomy
	Prof 3	Demonstrate accountability to patients, society, and the profession, including during coursework
	Prof 4	Demonstrate sensitivity and responsiveness to diversity, including but not limited to diversity in gender, age, culture, race, religion, disabilities, and sexual orientation
	Prof 5	Describe principles of bioethics
	Prof 6	Demonstrate responsiveness to patient needs that supersedes self-interest while maintaining own well-being
Systems-based Practice	SBP 1	Work effectively in various health care delivery settings
	SBP 2	Describe the roles of various health care personnel in patient care