



**Medical Education Program Objectives**  
**AY 2024-2025**

Table 6.1-1 | Competencies, Program Objectives, and Outcome Measures

Source: School-reported

List each general competency and demonstrate the relationship between each general competency expected of graduates, the medical education program objectives, and the outcome measure(s) specifically used to assess students' attainment of each related objective and competency. Add rows as needed.

General Competency	Medical Education Program Objective(s)	Outcome Measure(s)
<p><b>Medical Knowledge:</b> Students will demonstrate knowledge of existing and evolving scientific information and its application to patient care</p>	<p>Demonstrate strong basic, clinical and health systems science foundations in the understanding of health and disease (MK1)</p>	<p>Faculty Developed Examination Questions, NBME Subject Examination, Practical Examinations, C.A.S.E. Assessment, M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment, Scholars Workshop Independent Capstone Project, TBL Scores (IRAT/GRAT), ALG Student Assessments, M4 Resuscitation and Basics of Critical Care Oral Examination, Video Review (Psychiatry), POPs Scores, Jigsaw Scores, Virtual Critical Care Rounds-I (VCCR-I) Post Test, Student Presentations</p>

	Recognize the various determinants of health, including planetary health and climate change, structural racism and environmental justice, genetic background, culture, nutrition, age, gender and socioeconomic factors (MK2)	Ambulatory Clerkship Service Learning Reflective Essays, Ambulatory Clerkship Behavior Checklist Assessment, Faculty Developed Examination Questions, NBME Subject Examination, Practical Exams, Foundations of Medical Practice Clinical Skills Examinations [mini-OSCEs], C.A.S.E. Assessment, M3 Transdisciplinary Rubric, M4 Summative Assessment, M3 Pediatric Mother-Infant Unit Assessment
	Apply current knowledge of public health to patient care (MK3)	Ambulatory Clerkship Behavior Checklist Assessment, Faculty Developed Examination Questions, NBME Subject Examination, M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment
	Demonstrate an understanding that race is a complex social and political construct, is not equivalent to genetic ancestry and may engender bias and that directly affects health outcomes (MK4)	Ambulatory Clerkship Behavior Assessment, M3 Summative Assessment, M4 Summative Assessment, Scholars Workshop Module Assessment
	Understand that the medical literature may be biased by historical racism and be cognizant of this problem when conducting the critical appraisal and application of medical literature (MK5)	Ambulatory Clerkship Behavior Assessment, M3 Summative Assessment, M4 Summative Assessment, Scholars Workshop Module Assessment, Faculty Developed Examination Questions
	Understand strategies that ensure environmentally sustainable resource use, including low carbon and low environmental impact alternatives when appropriate (MK6)	Ambulatory Clerkship Behavior Assessment, Scholars Workshop Module Assessment

<p><b>Patient Care:</b> Students will demonstrate an ability to provide patient care for common health problems across disciplines that is considerate, compassionate, and displays cultural humility (including basic principles of culturally and structurally competent healthcare).</p>	<p>Use critical thinking, medical decision-making and problem-solving skills to develop differential diagnoses and provide patient care. (PC1)</p>	<p>Ambulatory Clerkship Behavior Checklist Assessment, Foundations of Medical Practice Clinical Skills Examinations [mini-OSCEs], Foundations of Medical Practice Individualized Education Plan, M3 Summative Assessment, M3 Student Self-Assessment of Program Objectives, M4 Summative Assessment, Summative Narrative Assessment, OSCEs, Patient and Procedure Logs, M4 Resuscitation and Basics of Critical Care Oral Examination, Note Review (Psychiatry), Neurology H&amp;P/Consult Scoring Rubric</p>
	<p>Perform a complete or focused history and physical examination depending on the clinical situation (PC2)</p>	<p>Foundations of Medical Practice Clinical Skills Examinations, Foundations of Medical Practice Individualized Education Plan, Ambulatory Clerkship Behavior Checklist Assessments, M3 Assessments, OSCEs, M4 Summative Assessment, M3/M4/Student Self-Assessment of Program Objectives</p>
	<p>Demonstrate appropriate use and interpretation of diagnostic studies. (PC3)</p>	<p>Foundations of Medical Practice Clinical Skills Examinations [mini-OSCEs], Foundations of Medical Practice Individualized Education Plan, M3 Summative Assessment, M3 Student Self-Assessment of Program Objectives, M4 Summative Assessment, Summative Narrative Assessment, M4 Student Self-Assessment of Program Objectives, OSCEs, Patient and Procedure Logs, ALG Student Assessments, Note Review (Psychiatry)</p>
	<p>Demonstrate relevant procedural skills and recognize the indications, contraindications and complications. (PC4)</p>	<p>Foundations of Medical Practice Clinical Skills Examinations [mini-OSCEs], Foundations of Medical Practice Individualized Education Plan, M3 Summative Assessment, M3 Student Self-Assessment of Program Objectives, M4 Summative Assessment, Summative Narrative Assessment, OSCEs, Patient and Procedure Logs, ALG Student Assessments, Note Review (Psychiatry)</p>

	Develop management plans using evidence-based medicine (PC5)	M3 Summative Assessment, M3 Student Self-Assessment of Program Objectives, M4 Summative Assessment, Summative Narrative Assessment, OSCEs, Patient and Procedure Logs, ALG Student Assessments, M4 Resuscitation and Basics of Critical Care Oral Examination, Note Review (Psychiatry), Neurology H&P/Consult Scoring Rubric
	Integrate patients' and families' lived experiences, trauma, religious beliefs, socio-cultural background, the social and environmental determinants of health, and personal values, needs, and preferences in clinical practice to reduce health care disparities (PC6)	Ambulatory Clerkship Behavior Assessment, M3 Summative Assessment, M4 Summative Assessment, Scholars Workshop Module Assessment
<b>Professionalism:</b> Students will strive for excellence with regards to the enduring elements of professionalism, demonstrate a commitment and an ability to perform their responsibilities with respect, compassion and integrity, unconditionally in the best interest of patients	Demonstrate compassion, empathy, honesty, and respect for others (P1)	Ambulatory Clerkship Behavior Checklist Assessment, Foundations of Medical Practice Clinical Skills Examinations [mini-OSCEs], Foundations of Medical Practice Individualized Education Plan M3 Summative Assessment, M3 Student Self-Assessment of Program Objectives, M4 Summative Assessment, Summative Narrative Assessment, M4 Student Self-Assessment of Program Objectives, OSCEs, Ambulatory Clerkship Satellite Assessment, Report of Service Learning Hours, Required Session Attendance/Participation, M4 Resuscitation and Basics of Critical Care Oral Examination, Note Review (Psychiatry), M3 Pediatric Outpatient/Subspecialty Assessment, M3 Pediatric Mother-Infant Unit Assessment

	Respect patient confidentiality, dignity, autonomy, and maintain professional relationships. (P2)	Ambulatory Clerkship Behavior Checklist Assessment, Foundations of Medical Practice Clinical Skills Examinations [mini-OSCEs], Foundations of Medical Practice Individualized Education Plan, M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment, OSCEs, Ambulatory Clerkship Satellite Assessment, Required Session Attendance/Participation, M4 Resuscitation and Basics of Critical Care Oral Examination, Note Review (Psychiatry)
	Show responsiveness and personal accountability to patients, society and the practice of medicine (P3)	Ambulatory Clerkship Behavior Checklist Assessment, Foundations of Medical Practice Clinical Skills Examinations [mini-OSCEs], Foundations of Medical Practice Individualized Education Plan, M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment, OSCEs, Ambulatory Clerkship Satellite Assessment, Required Session Attendance/Participation, M4 Resuscitation and Basics of Critical Care Oral Examination, Note Review (Psychiatry), Scholars Workshop Module Student Assessments
	Advocate for patients' interests and the healthcare of others (P4)	Ambulatory Clerkship Behavior Checklist Assessment, Foundations of Medical Practice Clinical Skills Examinations [mini-OSCEs], Foundations of Medical Practice Individualized Education Plan, M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment, OSCEs, Ambulatory Clerkship Satellite Assessment, Required Session Attendance/Participation, Note Review (Psychiatry), Scholars Workshop Module Student Assessments, M3 Pediatric Outpatient/Subspecialty Assessment, M3 Pediatric Mother-Infant Unit Assessment, Student Presentations

	Recognize and manage personal limitations, including awareness of personal well-being and of strategies and resources to address burn-out. (P5)	Ambulatory Clerkship Behavior Checklist Assessment, Foundations of Medical Practice Clinical Skills Examinations [mini-OSCEs], Foundations of Medical Practice Individualized Education Plan, M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment, OSCEs, Ambulatory Clerkship Satellite Assessment, Required Session Attendance/Participation, Note Review (Psychiatry)
	Incorporate the principles of medical ethics, conflicts of interest and of professional and personal responsibility into their care of patients.(P6)	Ambulatory Clerkship Behavior Checklist Assessment, M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment, OSCEs, Ambulatory Clerkship Satellite Assessment, Required Session Attendance/Participation, Note Review (Psychiatry)
	Recognize and address disparities in the distribution of health resources and advocate for equitable access to care. (P7)	Ambulatory Clerkship Behavior Checklist Assessment, M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment, OSCEs, Ambulatory Clerkship Satellite Assessment, WoW 1 Lean Six Sigma Presentation, Required Session Attendance/Participation, Note Review (Psychiatry), Scholars Workshop Module Student Assessments
	Recognize and address individual biases, those in others, and in the health care delivery process. (P8)	Ambulatory Clerkship Behavior Checklist Assessment, M3 Summative Assessment, M4 Summative Assessment,

<p><b>Interpersonal and Communication Skills:</b>  Students will demonstrate an ability to effectively communicate and collaborate with patients, families and healthcare professionals</p>	<p>Demonstrate effective interpersonal and communication skills and cultural humility (cultural competency) with patients, their family, friends, and other members of their community. (ICS1)</p>	<p>Ambulatory Clerkship Behavior Checklist Assessment, Foundations of Medical Practice Clinical Skills Examinations [mini-OSCEs], Foundations of Medical Practice Individualized Education Plan, M3 Summative Assessment, M3 Student Self-Assessment of Program Objectives, M4 Summative Assessment, Summative Narrative Assessment, M4 Student Self-Assessment of Program Objectives, OSCEs, M4 Resuscitation and Basics of Critical Care Oral Examination</p>
	<p>Demonstrate effective interpersonal and communication skills, cultural humility and respect (cultural competency) with all members of the healthcare team and relevant agencies and institutions (ICS2)</p>	<p>Ambulatory Clerkship Behavior Checklist Assessment, M3 Transdisciplinary Presentation Rubric, M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment, OSCEs, Ambulatory Clerkship Satellite Assessment, WoW 1 Lean Six Sigma Presentation, Scholars Workshop Module Student Assessments, M3 Pediatric Outpatient/Subspecialty Assessment, M3 Pediatric Mother-Infant Unit Assessment</p>
	<p>Maintain a professional demeanor of integrity and transparency in all communications (ICS3)</p>	<p>Ambulatory Clerkship Behavior Checklist Assessment, Foundations of Medical Practice Clinical Skills Examinations [mini-OSCEs], Foundations of Medical Practice Individualized Education Plan, M3 Transdisciplinary Presentation Rubric, M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment, OSCEs, Report of Service Learning Hours, Scholars Workshop Module Student Assessments</p>
	<p>Model anti-racist and inclusive behavior by demonstrating communication skills that reject oppressive and discriminatory language in all of its manifestations and promote educational dialogue and discussion (ICS4)</p>	<p>Ambulatory Clerkship Behavior Assessment, M3 Summative Assessment, M4 Summative Assessment, Scholars Workshop Module Assessment</p>
	<p>Educate and inform patients, effectively addressing health misinformation (ICS5)</p>	<p>Ambulatory Clerkship Behavior M3 Summative Assessment M4 Summative Assessment</p>

<p><b>Practice-Based Learning and Improvement:</b> Students will demonstrate the ability to investigate and evaluate their care of patients, appraise and assimilate scientific evidence, and continuously improve patient care, based on constant self-evaluation and life-long learning</p>	<p>Assess personal strengths and deficiencies and engage in effective ongoing learning.(PrBLI1)</p>	<p>Peer and Self-Assessment, Ambulatory Service Learning Group Discussion Roundtable, Ambulatory Clerkship Service Learning Reflective Essays, Ambulatory Clerkship Behavioral Checklist, Foundations of Medical Practice Individualized Education Plan, M3 Summative Assessment, M3 Student Self-Assessment of Program Objectives, M4 Summative Assessment, Summative Narrative Assessment, M4 Student Self-Assessment of Program Objectives, ALG Student Assessments, Report of Service Learning Hours, Scholars Workshop Module Student Assessments</p>
	<p>Engage in medical school, hospital and community projects that benefit patients, society and the practice of medicine (PrBLI2)</p>	<p>Ambulatory Clerkship Service Learning Reflective Essays, M4 Summative Assessment, Summative Narrative Assessment, Report of Service Learning Hours, Scholars Workshop Module Student Assessments</p>
	<p>Identify, appraise and assimilate evidence from scientific studies using information technology (PrBLI3)</p>	<p>M3 Transdisciplinary Presentation Rubric, M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment, Scholars Workshop Group Critical Appraisal Project, Scholars Workshop Independent Capstone Project</p>
	<p>Recognize and empower other members of the healthcare team in the interests of improving patient care (PrBLI4)</p>	<p>Ambulatory Clerkship Behavior Checklist Assessment, M3 Summative Assessment, M3 Student Self-Assessment of Program Objectives, M4 Summative Assessment, Summative Narrative Assessment, M4 Student Self-Assessment of Program Objectives, M4 Resuscitation and Basics of Critical Care Oral Examination</p>
	<p>Apply the principles and practices of patient safety and quality improvement, including process and performance improvement strategies (PrBLI5)</p>	<p>M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment, M4 Student Self-Assessment of Program Objectives, Scholars Workshop Projects, WoW 1 Lean Six Sigma Presentation, Virtual Critical Care Rounds-I (VCCR-I) Post Test</p>

<p><b>Systems-Based Practice:</b> Students will demonstrate an awareness of responsiveness to the larger context and system of healthcare, as well as the ability to effectively utilize other resources in the system to provide optimal healthcare</p>	<p>Work effectively on inter-professional teams to coordinate patient care, advocate for and enhance patient safety and quality. (SBP1)</p>	<p>Ambulatory Clerkship Behavior Checklist Assessment, M3 Summative Assessment, M3 Student Self-Assessment of Program Objectives, M4 Summative Assessment, Summative Narrative Assessment, M4 Student Self-Assessment of Program Objectives, Note Review (Psychiatry)</p>
	<p>Incorporate risk-benefit analysis into care delivery (SBP2)</p>	<p>Ambulatory Clerkship Behavior Checklist Assessment, M4 Summative Assessment, Summative Narrative Assessment, M4 Student Self-Assessment of Program Objectives, Note Review (Psychiatry)</p>
	<p>Demonstrate an appreciation for and understanding of the methodologies used to reduce errors in patient care and healthcare systems. (SBP3)</p>	<p>M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment, Scholars Workshop Projects</p>
	<p>Recognize the value, limitations and use of information technology and artificial intelligence in the delivery of care (SBP4)</p>	<p>Ambulatory Clerkship Behavior Checklist Assessment, M3 Summative Assessment, M3 Student Self-Assessment of Program Objectives, M4 Summative Assessment, Summative Narrative Assessment, M4 Student Self-Assessment of Program Objectives</p>
	<p>Apply an understanding of the financing and economics of care delivery regionally, nationally, and globally to optimize the care of patients (SBP5)</p>	<p>Faculty Developed Examination Questions, M4 Summative Assessment, Summative Narrative Assessment, Scholars Workshop Module Student Assessments</p>
	<p>Recognize the inequitable systems that affect individuals directly and indirectly within medical training and practice (SBP6)</p>	<p>Ambulatory Clerkship Behavior Assessment, M3 Summative Assessment, M4 Summative Assessment, Scholars Workshop Module Assessment</p>
	<p>Understand the historical context and prevalence of institutional and structural racism in medicine and how it contributes directly to health disparities and transgenerational trauma (SBP7)</p>	<p>Ambulatory Clerkship Behavior Assessment, M3 Summative Assessment, M4 Summative Assessment, Scholars Workshop Module Assessment</p>
	<p>Recognize and address issues in diversity in medical education, patient care, and beyond and demonstrate leadership in diversity, equity, and inclusion in the medical profession (SBP8)</p>	<p>Ambulatory Clerkship Behavior Assessment, M3 Summative Assessment, M4 Summative Assessment, Scholars Workshop Module Assessment</p>

<p><b>Scholarly Inquiry:</b> Students will demonstrate an ability to frame answerable questions, collect and analyze data and reach critically-reasoned, well-founded conclusions in order to advance scientific knowledge in general and the care of individual patients and populations</p>	<p>Demonstrate investigatory and analytical skills to seek and apply the best evidence in making patient care decisions (SI1)</p>	<p>Faculty Developed Examination Questions, Foundations of Medical Practice Clinical Skills Examinations [mini-OSCEs], M3 Transdisciplinary Presentation Rubric, M3 Student Self-Assessment of Program Objectives, M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment, M4 Student Self-Assessment of Program Objectives, Scholars Workshop Group Critical Appraisal Project, Scholars Workshop Independent Capstone Project, ALG Student Assessments, Scholars Workshop Module Student Assessments, Virtual Critical Care Rounds-I (VCCR-I) Post Test, Student Presentations</p>
	<p>Design and execute studies or projects to answer well-structured basic, translational and clinical, research questions (SI2)</p>	<p>M4 Summative Assessment, Summative Narrative Assessment, Scholars Workshop Group Critical Appraisal Project, Scholars Workshop Independent Capstone Project</p>
	<p>Adhere to the principles of academic integrity, good clinical practice and strict ethical guidelines in research and scholarship (SI3)</p>	<p>M4 Summative Assessment, Summative Narrative Assessment, Scholars Workshop Group Critical Appraisal Project, Scholars Workshop Independent Capstone Project</p>
	<p>Demonstrate skills that foster lifelong learning (SI4)</p>	<p>Foundations of Medical Practice Individualized Education Plan, M3 Student Self-Assessment of Program Objectives, M4 Summative Assessment, Summative Narrative Assessment, M4 Student Self-Assessment of Program Objectives, ALG Student Assessments, Scholars Workshop Module Student Assessments, Virtual Critical Care Rounds-I (VCCR-I) Post Test, Student Presentations, M3 Transdisciplinary Rubric</p>
<p><b>Health Partnership:</b> Students will demonstrate the ability to deliver high-quality, comprehensive, cost-effective, coordinated Ambulatory Care and community-oriented health education to underserved urban and rural populations</p>	<p>Recognize the social, environmental, and other determinants of health (HP1)</p>	<p>Ambulatory Clerkship Behavior Checklist Assessment, Foundations of Medical Practice Individualized Education Plan, M3 Transdisciplinary Presentation Rubric, M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment, Scholars Workshop Module Student Assessments</p>

	Describe the healthcare needs of patients from diverse populations and develop appropriately tailored care delivery strategies (HP2)	Ambulatory Clerkship Behavior Checklist Assessment, Foundations of Medical Practice Individualized Education Plan, M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment, Note Review (Psychiatry)
	Develop the skills and attitude to work in partnership with members of the community to promote health, disease prevention, and chronic care management (HP3)	Ambulatory Clerkship Behavior Checklist Assessment, Foundations of Medical Practice Individualized Education Plan, M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment
	Appraise the impact of the social and economic contexts on healthcare delivery (HP4)	Ambulatory Clerkship Service Learning Reflective Essays, Ambulatory Clerkship Behavior Checklist Assessment, Foundations of Medical Practice Individualized Education Plan, M4 Summative Assessment, Summative Narrative Assessment, Scholars Workshop Projects
<b>Learning and Working in Teams:</b> Students will learn to work as a member of a team in the coordinated, inter-professional model of care delivery	Apply basic principles of inter-professional and multidisciplinary care (Team1)	Ambulatory Clerkship Behavior Checklist Assessment, Foundations of Medical Practice Individualized Education Plan, C.A.S.E. Assessment, M3 Summative Assessment, M3 Student Self-Assessment of Program Objectives, M4 Summative Assessment, Summative Narrative Assessment, M4 Student Self-Assessment of Program Objectives, TBL Scores (IRAT/GRAT), ALG Student Assessments, Note Review (Psychiatry), POPs Scores, Jigsaw Scores, Scholars Workshop Module Student Assessments
	Develop the skills to organize an effective healthcare team, valuing individuals' skills and efforts (Team2)	Ambulatory Clerkship Behavior Checklist Assessment, Foundations of Medical Practice Individualized Education Plan, C.A.S.E. Assessment, M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment, TBL Scores (IRAT/GRAT), WoW 1 Lean Six Sigma Presentation, Jigsaw Scores

	<p>Work with professionals from other disciplines or professions to foster an environment of mutual respect and shared values (Team3)</p>	<p>Ambulatory Clerkship Behavior Checklist Assessment, Foundations of Medical Practice Individualized Education Plan, C.A.S.E. Assessment, M3 Summative Assessment, M4 Summative Assessment, Summative Narrative Assessment, TBL Scores (IRAT/GRAT), WoW 1 Lean Six Sigma Presentation, POPs Scores, Scholars Workshop Module Student Assessments</p>
	<p>Perform effectively in different team roles to plan and deliver patient and population-centered care (Team4)</p>	<p>Ambulatory Clerkship Behavior Checklist Assessment, C.A.S.E. Assessment, M3 Summative Assessment, M3 Student Self-Assessment of Program Objectives, M4 Summative Assessment, Summative Narrative Assessment, M4 Student Self-Assessment of Program Objectives, Ambulatory Clerkship Satellite Assessment, TBL Scores (IRAT/GRAT), WoW 1 Lean Six Sigma Presentation, POPs Scores, Jigsaw Scores, Scholars Workshop Module Student Assessments</p>