LCME Standards 2015-2016

Active and Life-Long Learning
- Self-directed learning
- Life-long learning
- Self-assessment of learning needs

Service-Learning
- Community Service Activities

Biomedical Sciences/Behavioral Sciences/Social Sciences
- Contemporary scientific knowledge
- Concepts
- Methods

Organ Systems/Life Cycle/Primary Care/Prevention/Wellness/Symptoms/Signs/Differential Diagnosis/Treatment Planning/Impact of Behavioral and Social Factors
- Content and clinical experiences related to:
  - Each organ system
  - Each phase of human life cycle
  - Continuity of care
  - Preventive care
  - Acute care
  - Chronic care
  - Rehabilitative care
  - End-of-life care
  - Primary care

Recognize wellness, determinants of health, and opportunities for health promotion
Recognize and interpret symptoms and signs of disease
Develop differential diagnoses and treatment plans
Recognize potential health-related impact on patients of behavioral and socioeconomic factors
Assist patients in addressing health-related issues involving all organ systems

AAMC General Physician Competencies

Patient Care
- Patient-centered care
- Perform medical, diagnostic, and surgical procedures
- History-taking
- Physical examination
- Use of laboratory data, imaging, and other tests
- Organize and prioritize responsibilities
- Interpret laboratory data and imaging studies
- Informed decisions about diagnostic and therapeutic intervention
- Patient information and preference
- Scientific evidence
- Clinical judgment
- Patient management plans
- Counsel and educate patients and families
- Shared decision-making
- Appropriate referral of patients
- Continuity of care
- Prevention of health problems and maintenance of health
- Role modeling
- Perform supervisory responsibilities

Knowledge for Practice
- Biomedical sciences
- Clinical sciences
- Epidemiological sciences
- Social-behavioral sciences
- Investigatory and analytic approach to clinical situations
- Bio-physical scientific principles
- Principles of clinical sciences
- Diagnostic decision-making
- Therapeutic decision-making
- Clinical problem-solving
- Evidence-based health care
- Identification of health problems, Risk factors, treatment strategies,
## New LCME Standards 2015-2016

### Scientific Method/Clinical and Translational Research
- Verify hypotheses
- Address issues about biomedical phenomena

### Critical Judgment/Problem-Solving Skills
- Critical judgment
- Use of principles and skills effectively in solving problems

### Societal Problems
- Instruction in diagnosis, prevention, appropriate reporting and treatment of the medical consequences of common societal problems

### Cultural Competence/Health Care Disparities/Personal Bias
- Learn to recognize and appropriately address gender and cultural biases in themselves, in others, and in the health care delivery process
- Manner in which people of diverse cultures and belief systems perceive health and illness and respond to various symptoms, diseases, and treatments
- Basic principles of culturally competent health care
- Recognition and development of solution for health care disparities
- Health care needs of medically underserved populations
- Core professional attributes (altruism, accountability)

### Medical Ethics
- Human values
- Behave ethically when caring for patients and in relating to patients’ families and others involved in patient care

## AAMC General Physician Competencies

### Practice-Based Learning and Improvement
- Self-evaluation
- Life-long learning
- Quality improvement methods
- Feedback
- Use of information technology

### Interpersonal and Communication Skills
- Communicate effectively with patients, families, and the public
- Socioeconomic backgrounds
- Cultural backgrounds
- Communicate effectively with colleagues, other health professionals and health-related agencies
- Work effectively with health care team or other professional group
- Interprofessional communication
- Consultative role
- Maintain comprehensive, timely, and legible medical records
- Demonstrate sensitivity, honesty, and compassion in difficult conversations
- Demonstrate insight and understanding about emotions and human responses to emotions

### Professionalism
- Professional responsibilities
- Demonstrate compassion, integrity, and respect for others
- Demonstrate responsiveness to patient needs
- Demonstrate respect for patient privacy and autonomy
### New LCME Standards 2015-2016

**Communication Skills**
- Patients
- Patients’ families
- Colleagues
- Other health professionals

**Interprofessional Curriculum**
- Function collaboratively on health care teams

**Quillen Content Threads:**
- Biostatistics, Epidemiology & Evidenced-Based Medicine (EBM)
- Human Sexuality
- Nutrition
- Patient Safety, Quality Improvement & High Value Care
- Rehabilitation

### AAMC General Physician Competencies

- Demonstrate accountability to patients, society, and the profession
- Demonstrate sensitivity and responsiveness to a diverse patient population
- Demonstrate ethical principles

**Systems-Based Practice**
- Awareness of and responsiveness to larger context and system of health care
- Effectively call on other resources in system
- Work effectively in various health care delivery settings
- Coordinate patient care within health care system
- Incorporate consideration of cost awareness and risk-benefit analysis
- Advocate for quality patient care and optimal patient care systems
- Identify system errors
- Administrative and practice management responsibilities

**Interprofessional Collaboration**
- Engage in an interprofessional team
- Patient-centered care
- Population-centered care

**Personal and Professional Development**
- Life-long personal growth
- Professional growth
- Self-awareness of knowledge, skills, and emotional limitations
- Help-seeking behaviors
- Healthy coping mechanisms
- Manage conflict
- Practice flexibility and maturity in adjusting to change
- Trustworthiness
- Leadership skills
- Self-confidence
- Recognize ambiguity is part of clinical health care