# Marshall University Joan C. Edwards School of Medicine Institutional Objectives

These institutional objectives were revised in May 2009 by the faculty at Marshall University School of Medicine after approval and recommendation from the MUSOM Curriculum Committee. The six new objectives parallel the ACGME Core Competencies. They are the foundation on which all educational activities in the medical school curriculum are based and serve as a platform for medical students as they develop into residents.



#### **Patient Care**

Students must be able to provide patient care that is compassionate, appropriate, and effective for the treatment of health problems and the promotion of health.

### **Medical Knowledge**

Students must demonstrate knowledge of established and evolving biomedical, clinical, epidemiological and social-behavioral sciences, as well as the application of this knowledge to patient care.

### **Practice-based Learning and Improvement**

Students must demonstrate the ability to investigate and evaluate their care of patients, to appraise and assimilate scientific evidence, and to continuously improve patient care based on constant self-evaluation and life-long learning.

### **Interpersonal and Communication Skills**

Students must demonstrate interpersonal and communication skills that result in the effective exchange of information and collaboration with patients, their families, and health professionals.

#### **Professionalism**

Students must demonstrate a commitment to carrying out professional responsibilities and an adherence to ethical principles.

## **Systems-based Practice**

Students must demonstrate an awareness of and responsiveness to the larger context and system of health care, as well as the ability to call effectively on other resources in the system to provide optimal health care.

		Institutional Objectives					
		Patient Care	Medical Knowledge	Practice-Based Learning & Improvement	Interpersonal & Communication Skills	Professionalism	Systems-based Practice
First Year	Gross Anatomy		Χ			Χ	
	Molecular Basis of		X		Х	X	
	Medicine Introduction to	Х	X	X	X	X	Х
	Patient Care	, , , , , , , , , , , , , , , , , , ,	X	, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	X	, , , , , , , , , , , , , , , , , , ,
	Neuroscience		X				
	Physiology					X	
	Ethics	X	X		X	X	
	Microanatomy & Ultrastructure		X			X	
	Behavioral Medicine		Х			Х	
Second Year	Approach to Patient Care	Х	Χ	Х	Х	Χ	X
	Clinical Skills	Х	Х	Х	Х	Χ	X
	Immunology		Х			Х	
	Microbiology	Χ	Х			Χ	
	Pathology		Х			Χ	
	Pharmacology	Х	Х			Χ	
	Psychopathology		Х			Χ	
Third Year	Family Practice	Х	Х	X	Х	Χ	X
	Internal Medicine	Х	Х	X	Х	Х	X
	Obstetrics/ Gynecology	X	X	X	X	X	X
		X	X	X	X	X	X
	Pediactrics Psychiatry/	X	X	X	X	X	X
	Neuroscience	X	X	X	X	X	X
Fourth Year	Surgery Advanced Cardiovascular Life Support	X	X	X	X	X	X
	Required Emergency Medicine	Х	Х	Х	Х	Χ	X
	Require Medicine	Х	X	X	Х	Χ	X
	Required Surgery	Х	Χ	X	X	Χ	X