Medical knowledge: Students must demonstrate knowledge about established and evolving biomedical, clinical, and associated sciences and application of this knowledge to the practice of medicine throughout the life cycle. Students will be expected to:

- Demonstrate knowledge of the scientific and humanistic foundations of medicine
- Demonstrate knowledge of etiology, pathophysiology, clinical expression and natural history of illnesses
- Demonstrate knowledge of health maintenance and disease prevention

Patient care: Students must be able to provide patient care that is compassionate, appropriate, and effective for the treatment of illness and the promotion of health. The medical graduate is expected to:

- Perform a history, physical examination and basic procedures with competence and sensitivity in order to identify clinical problems and assess their urgency
- Select and interpret appropriate laboratory and diagnostic studies
- Analyze and synthesize data from history, physical exam and diagnostic studies
- Develop hypotheses, diagnostic strategies and management plans
- Document data, assessment, and plans in the patient’s record
- Use information technology to support care decisions and patient education
- Make use of the scientific foundation for clinical decision making

Interpersonal and Communication skills: Students must display interpersonal and communication skills that foster effective information exchange and build rapport with patients, their families, and professional associates. The medical graduate is expected to:

- Communicate effectively in order to create and maintain a therapeutic and ethically sound relationship
- Exhibit empathic, respectful and non judgmental behaviors
- Address sensitive issues with compassion
- Demonstrate sensitivity to human differences and understanding of the impact of gender, ethnic, cultural background, socioeconomic and other social factors.
- Counsel and educate patients and their families
- Promote wellness and preventive strategies

Professionalism: Students must demonstrate a commitment to the highest standards of professional responsibility, adherence to ethical principles, and sensitivity in all interactions with patients, families, colleagues, and others with whom physicians must interact in their professional lives. The medical graduate is expected to:

- Show compassion in the treatment of patients and respect for their privacy, dignity and beliefs
- Demonstrate personal integrity, ethical behavior and altruism
- Exhibit dependability and responsibility
- Acknowledge and accept the limitations in his or her knowledge and clinical skills
- Demonstrate the ability to deal with uncertainty
- Demonstrate skills in effectively reconciling conflicts
- Demonstrate the ability to identify and utilize effective personal coping strategies
- Acquire sensitivity to discuss the ethical issues involved in clinical practice and the use of human subjects in clinical research

Practice-based learning: Students must be able to examine and evaluate their patient care practices, appraise and assimilate scientific evidence, and use this information to improve their abilities. The medical graduate is expected to:

- Display intellectual curiosity, willingness to examine assumptions and commitment to lifelong learning
- Examine the prevalence of specific disease patterns in the larger population from which their patients are drawn
- Use information technology to access medical information and support his
## Institutional Objectives as Guide to Curriculum Planning

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**Systems-based practice:** Students must demonstrate knowledge of and responsiveness to the larger context of health care and the ability to effectively call on system resources to provide care that is of optimal value to the health of the individual and of the community. The medical graduate is expected to:

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<td>Discuss potential conflicts that arise between the physician’s responsibility to the patient and to society and express ideas for resolving these conflicts</td>
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**Key:**
- **E** = explicitly stated in curricular document
- **I** = implicitly taught through course activity