

The MI is designed to ensure that graduates of UBCOM develop, demonstrate and maintain its graduates' attributes

### Graduates' Attributes

1. Scientifically updated and culturally aware practitioner.
2. Self-regulating lifelong learner.
3. Critical thinker accepting other's opinions.
4. Culture of moderation spreading, attuned to his homeland and culture citizen.
5. Creative leader.
6. Efficient communicator.
7. Ethical, self-confident skillful medical professional.
8. Evidence base oriented researcher.
9. Wide scope collaborator.
10. Contemporary physician.
11. Trustworthy advocator.

### UBCOM Graduate Attributes aligned with University of Bisha (UB) Graduates' Attributes

N0	UBCOM graduates' attributes	N0	UB graduates' Attributes	N0	Los underpinning UBCOM graduates' Attributes
1	Knowledge				
1.1	Scientifically updated and culturally aware practitioner	1.1.1	Sufficient knowledge of his scientific specialty	1.1.1.1	Apply knowledge of the biomedical sciences and clinical disciplines, clinical skills and professional attitudes to support high quality patient care.
				1.1.1.2	Access data sources to obtain the appropriate evidence.
		1.1.2	Knowledge related to his scientific specialty	1.1.2.1	Apply knowledge of scientific research and basics of biostatistics in his inquiries and research activities
				1.1.2.2	Apply knowledge of evidence-based medicine and patient safety to provide best patient care
				1.1.2.3	Apply knowledge of medical professionalism and ethics in his everyday practice
1.1.2.4	Apply knowledge and understanding of the health system, roles, responsibilities and expertise of all health professionals, and how they work in teams to deliver best health care				

		<b>1.1.3</b>	Knowledge of Islamic values and national parameters.	<b>1.1.3.1</b>	Apply knowledge of Islamic, societal norms and national parameters in his medical practice
		<b>1.1.4</b>	Knowledge of the Arabic Language and its beauty	<b>1.1.4.1</b>	Apply knowledge of the Arabic language and its beauty to establish and maintain rapport with patients, to educate others and to communicate results and ideas
<b>2</b>	<b>Skills</b>				
<b>2.1</b>	<b>Self-regulating lifelong learner</b>	<b>2.1.1</b>	Ability to search in the scientific references and learning sources.	<b>2.1.1.1</b>	Apply skills of information searching, retrieving and appraising
		<b>2.1.2</b>	Ability to constant self-study and keeping up with the scientific updates.	<b>2.1.2.1</b>	Apply skills of lifelong learning and professional development
		<b>2.1.3</b>	Ability to learn from problems, situations, and everyday life experiences.	<b>2.1.3.1</b>	Display ability to learn from errors, faced problems and situations of everyday life practice
		<b>2.1.4</b>	Ability to deduce information and use it efficiently.	<b>2.1.4.1</b>	Apply basic medical and clinical sciences knowledge which is appropriate to the daily practice for care of a patient and the community.
				<b>2.1.4.2</b>	Apply medical informatics methods to healthcare
				<b>2.1.4.3</b>	Apply principles of Evidence-based practice
<b>2.2</b>	<b>Critical thinker accepting other's opinions</b>	<b>2.2.1</b>	Critical thinking and accepting others' opinions	<b>2.2.1.1</b>	Apply clinical reasoning, decision making and problem-solving skills in his medical practice and everyday experiences
				<b>2.2.1.2</b>	Share ideas, decisions and information with others respecting and accepting their opinions
		<b>2.2.2</b>	Analyzing and solving problems skills	<b>2.2.2.1</b>	Apply analytical and problem-solving skills in his daily practice (Apply clinical reasoning, decision making and problem-solving skills in his medical practice and everyday experiences)
		<b>2.2.3</b>	Teamwork skills and ability to communicate effectively with others	<b>2.2.3.1</b>	Apply general principles of communication skills with patients, colleagues, health system and the public.
				<b>2.2.3.2</b>	Apply a consultation framework
				<b>2.2.3.3</b>	Establish & maintain rapport with patients
				<b>2.2.3.4</b>	Apply team work skills to work efficiently within multidisciplinary team and appreciate the team member contributions in the patient care.
				<b>2.2.3.2</b>	Demonstrate leadership and management skills
<b>3</b>	<b>Competencies</b>				
<b>3.1</b>	<b>Culture of moderation spreading,</b>	<b>3.1.1</b>	Spread the culture of moderation and denounce violence and extremism	<b>3.1.1.1</b>	Spread the culture of moderation and denounce violence and extremism
				<b>3.1.1.2</b>	Engage in meaningful public discourse, with a profound awareness of community needs
		<b>3.1.2</b>		<b>3.1.2.1</b>	Committed to the social Accountability of the doctor and the medical colleges

	<b>attuned to his homeland and culture citizen</b>		Have a sense of belonging to the homeland and feel proud of its culture	<b>3.1.2.2</b>	Attuned to his homeland and culture
<b>3.2</b>	<b>Creative leader</b>	<b>3.2.1</b>	Lead a team professionally and efficiently.	<b>3.2.1.1</b>	Work effectively as a leader of the health care team
				<b>3.2.1.2</b>	Apply effective time management and organizational skills
				<b>3.2.1.3</b>	Manage emotion in himself and others
		<b>3.2.2</b>	Plan and execute meticulously	<b>3.2.2.1</b>	Gather essential and accurate information about patients, for the purposes of problem identification and characterization
				<b>3.2.2.2</b>	Manage and follow-up patients, request relevant investigations and managing common medical problems, including acute and chronic problems
				<b>3.2.2.3</b>	Perform basic clinical procedures that ensures patient's safety and well being
				<b>3.2.2.4</b>	Advise, counsel and educate patients and their families
				<b>3.2.2.5</b>	Advocate for quality patient care
				<b>3.2.2.6</b>	Conduct medical research recognizing the value of research in medical field
				<b>3.2.2.7</b>	Focus on the maintenance and development of quality in practice
				<b>3.2.2.8</b>	Practice cost-effective health care and resource allocation that does not compromise quality of care
				<b>3.2.2.9</b>	Develop and carry out patient's management plans
				<b>3.2.2.10</b>	Provide health care aimed at disease prevention and health promotion
<b>3.2.3</b>	Create and excel at enforcing suitable solutions.	<b>3.2.3.1</b>	Consider patient safety and error management in the daily practice		
		<b>3.2.3.2</b>	Promote health and disease prevention in the community		
		<b>3.2.3.3</b>	Advocate for health promotion considering the social determinant of health in the community		
<b>3.3</b>	<b>Efficient communicator</b>	<b>3.3.1</b>	Use technology ideally and effectively.	<b>3.3.1.1</b>	Lead the process of keeping patients record
				<b>3.3.1.2</b>	Access data sources to obtain the appropriate evidence
				<b>3.3.1.3</b>	Use information technology to support patient care decisions, patient education and community health promotion.
		<b>3.3.2</b>	Effective use of communication skills.	<b>3.3.2.1</b>	Communicate effectively and respect individuals when interacting with patients and their families
				<b>3.3.2.2</b>	Communicate appropriately using various ways in different situations including breaking bad news, dealing with difficult health-related condition or sensitive issues.
<b>3.4</b>		<b>3.4.1</b>	Adapt to different work environments.	<b>3.4.1.1</b>	Provide holistic patient care
				<b>3.4.1.2</b>	Community oriented practitioner
				<b>3.4.1.3</b>	Respond to different psycho-social aspects of the patient care
				<b>3.4.1.4</b>	Adapting with the changes necessary to improve patient care and quality of care
				<b>3.4.1.5</b>	Accept and perform different roles and responsibilities of a medical Professional
				<b>3.4.1.6</b>	Teach other members in the health care team
				<b>3.4.1.7</b>	Work in teams with other health care professionals to enhance quality of care and patient safety

	<b>Ethical, self-confident skillful medical professional</b>	3.4.2	Adhere to rules and regulations.	3.4.2.1	Adhere to rules and regulations.
		3.4.3	Adhere to the public decorum parameters.	3.4.3.1	Adhere to the public decorum parameters.
		3.4.4	Respect other cultures.	3.4.4.1	Display respect, integrity and professional behavior with patients, colleagues and the community
		3.4.5	Adhere to professional ethics.	3.4.5.1	Committed to ethical principles
				3.4.5.2	Create and sustain ethical relationship with patients
				3.4.5.3	Take all necessary steps to prevent the spread of infection before, during, or after patient care
				3.4.5.4	Use personal and general protective measures including methods that help avoid injury to patients, oneself, or colleagues
		3.4.6	Invent untraditional ways of community volunteer work and work to implement them.	3.4.6.1	Committed to creative volunteer community work
		3.4.7	Self-confident and cooperative.	3.4.6.1	Keep Professional development, self-assessment, self-regulation, self-confidence and personal growth
				3.4.6.2	Identify and address his own learning needs
				3.4.6.3	Respond constructively to appraisal, performance review or assessment
				3.4.6.4	Maintain his own physical, emotional, social and spiritual health with recognition of the importance of professional support in this process
				3.4.6.5	Aware about the continuum of medical training and the diverse roles and expertise of doctors
3.5	<b>Evidence base oriented researcher</b>	3.5.0	-	3.5.0.1	Conduct scientific biomedical research
					Use results of biomedical researches to improve patient and community care
					Communicate results of biomedical researches to concerned audience and authorities
3.6	<b>Wide scope collaborator</b>		-		Collaborate under different circumstances to ensure health for all
					Collaborate in different aspects of medical practices to achieve national and international health goals
					Collaborate with different medical and health teams to reach best medical and health practices
					Collaborate with patient and their families to provide best patient care
3.7	<b>Contemporary physician</b>		-		Provide best evidenced based patient care under different circumstances
					Promote health of the individuals as well as the community
3.8	<b>Trust worthy advocator</b>		-		Advocate for the benefit of the health of individual as well as the community