

## CURRICULAR MAP BDS PROGRAM BUMDC

✓ Covers thoroughly  
✓ Covers partially

	COMPETENCY	OUTCOME	YEAR 1	YEAR 2	YEAR 3	YEAR 4	LEARNING OBJECTIVES	TEACHING STRATEGY	ASSESSMENT STRATEGY
1	<b>Skillful</b>	Manage patients and dental emergencies			✓	✓	Diagnose all basic dental problems and give evidence based treatment	OPD	Clinical rotation test OSCE
		Recognize patients requiring specialist care			✓	✓	Recognize medically compromised patients, and those requiring advanced treatment for further referral	OPD, Interactive Lectures	BCQ, SEQ, Clinical Rotation test, OSCE
		Show good communication skills	✓	✓	✓	✓	Communicate effectively with patients and co-workers	PBL CBL OPD	Clinical rotation test OSCE
2	<b>Knowledgeable</b>	Abreast with Anatomical and Physiological functional of Human body and Oral Cavity	✓				Identify physiological and Anatomical variables in a patient	Interactive Lectures	BCQ, SEQ, OSCE
		Informed about Infection Control Guidelines		✓	✓	✓	Well versed and can apply cross infection protocol and sterilization guidelines	OPD, Interactive Lectures	BCQ, SEQ, Clinical Rotation test
		Know about most common diseases, applied Material Sciences and Drug prescription and safety		✓		✓	Recognize variations and pathologies of the Oral Cavity Able to select correct material for different dental procedures	Interactive Lectures	BCQ, SEQ, OSCE
3	<b>Community Health Promotion</b>	Can provide awareness, education and prevention to the patients		✓			Advocate oral health promotion and disease prevention model by focusing on patient centered care	Community Trips, Interactive Lectures	BCQ, SEQ

4	<b>Critical Thinker</b>	Predicts implications and consequences of the treatment provided			✓	✓	Identify and Analyse relevant information along with finding alternative solutions to problem	OPD, Tutorials	Clinical Rotation test, OSCE				
		Construct well reasoned solutions and conclusions	✓	✓	✓	✓		PBL, CBL	PBL CBL				
5	<b>Professional Role Model</b>	Demonstrate Professional, Ethical and Culturally appropriate behaviour			✓	✓	Emulates professionally appropriate behaviour in the OPD in terms of patient dealing and dressing	OPD	Clinical Rotation test				
							Empathetic towards patient needs in terms of giving appointments and being present at the required time						
6	<b>Researcher</b>	Appraise approaches to dental research and integrate it with patient care			✓		Identify and utilize relevant research in patient care	Conducting research	Conducting research				
							Identify to some extent appropriate methodology to address their research question	Interactive lecture	BCQ				
7	<b>Leader</b>	Recognize significance of their own management			✓	✓	Manages self		OPD rotation				
							✓	✓	✓	✓	Takes responsibility for actions	OPD rotation	OPD rotation
							✓	✓	✓	✓	Works effectively in a group	PBL	PBL