

BPH COURSE DETAILS:**YEAR - FIRST**

Paper	Course title	TEACHING/LEARNING METHODS
I	Basic Health Science – I a. Anatomy b. Physiology c. Biochemistry d. Pathology e. Pharmacology & toxicology	Didactic lectures, group demonstration/practical discussion in class room setting, OPD, ward, laboratory, and field exposure
II	Basic Health Science – II a. Microbiology b. Entomology & Rodentology c. First Aid	Didactic lectures, group work, discussion in class room setting laboratory demonstration classes, Hands on exercise Observation visit to different organizations related to environmental issues
III	Biostatistics	Class lectures, practical problem solving sessions, Review of Journal articles on use of statistical methods
IV	Population studies & Informatics a. Population studies b. Informatics	Class room teaching with the use of overhead projector, LCD and group discussion, practical problem solving sessions
V	Food and Nutrition	Classroom lectures, Group work and presentation Concurrent field visits to observe nutrition rehabilitation centers and pediatric hospitals Concurrent field visits to study nutrition projects run by various organizations
VI	Environmental Health	Didactic lectures, group work, discussion in classroom setting. Laboratory demonstration classes, Hands on exercise Observation visit to different organizations related to environmental issues

VII	Public Health & Primary Health Care	<p>Teaching learning methods of this course include didactic lectures, seminar, group work, and discussion in classroom setting.</p> <p>Observation visit of health institutions and facilities: Hospital, PHCC, HP, SHP, urban health clinics, to learn about the DOTS clinics, Fertility care services, Maternal and child health clinics and relevant organizations, Different Divisions of Department of Health Services, UN Agencies</p>
-----	-------------------------------------	---

YEAR - SECOND

Paper	Course title	TEACHING/LEARNING METHODS
VIII	Family Health – I	Class room lecture, Group work, discussion and presentation, Observation Practical: Observation of different contraceptive methods, Observation of counseling for family planning, Observation at EPI clinics, Analysis of the secondary data from FP clinics, ANC
IX	Health Promotion & Health Education - I	The teaching learning activities will be continued around mini lecture, group work and discussion, field visit, seminar and report writing. The instructional materials will be Usual classroom materials: chalk board, flip chart, overhead projector, power point presentations Flexible classroom for lecture and group work Governmental and non-governmental organization having on - going health education programme Computers with multi-media soft wares Sample of evaluation reports
X	Epidemiology – I	Lectures, group discussion, interaction, presentations, critical review of article and library study
XI	Community Health Diagnosis	
	Theory	Theory lectures, discussions, presentations by the students and integrated teaching.
	Residential field	Students will be placed in the community for the period of 30 days in small groups.
XII	Environmental Health & Occupational Health - II	Teaching learning methods of this course includes didactic lectures, group work, and discussion in the class room setting. Laboratory demonstration classes will be held along with hands on exercise. Educational tour will be organized to visit

		different organizations related to environmental issues
XIII	Medical Sociology & Anthropology	Teaching learning methods of this course include didactic lectures, seminar, group work, and presentations review papers discussion in classroom setting.
XIV	Public Health Administration & Management - I	Didactic lectures, seminar, group work, and presentations review papers discussion in classroom setting.

YEAR - THREE

Paper	Course title	TEACHING/LEARNING METHODS
XV	Family Health – II	Class room lecture, Group work, discussion and presentation, Observation
XVI	Health Promotion & Health Education - II	Mini lecture, group work and discussion, field visit, seminar and report writing.
XVII	Epidemiology – II	Lectures, group discussions, library study assignments, home Assignments, and field trips.
XVIII	Health Economics and Health Financing	Didactic lectures, seminar, group work, discussion in class room setting, observation visit of relevant institutions and organizations
XIX	District Health Field Practice	Workshop, Seminar, Group discussion, Field work
XX	School and Community Health	Didactic lectures, seminar, group work, discussion in class room setting, observation visit of relevant institutions and organizations
XXI	Public Health Administration & Management - II	Didactic lectures, seminar, group work, discussion in class room setting, observation visit of relevant institutions and organizations

YEAR – FOURTH

Paper	Course title	TEACHING/LEARNING METHODS
XXII	Public Health Research Methodology and Public Health Project Planning and Development	<ul style="list-style-type: none">• Lecture and group work method will be adapted to develop knowledge and skill on project planning and development• During Practicum-the students apply the principles of project planning, development and implementation to real world health problems; and - evaluate health

		projects using standardized indicators.
XXIII	Individual Health Research (Field based Practicum)	
XXIV	Health System Management and International Health	<ul style="list-style-type: none"> • Didactic lecture: mainly on the basic concepts, principles and theories [L] [SEP] • Presentations and seminars: mainly on the events and issues of debate and [L] [SEP]diverse opinions • Participation in different academic events like guest lectures, national workshops /seminars [L] [SEP] • Self-learning: mainly on the issues, where further explanations are desired and materials are easily available for reading.
XXV	Comprehensive Public Health Practicum	

EXAMINATIONS:

Three Internal Assessments in each year.

University Exams:

Board Exams which includes Theory, Practicum & Viva Voce as per TU/IOM Rules

FIELD PROGRAMMES IN BPH:

In BPH Program, there are two community field programmes named Community Health Diagnosis in second year and District Health Field in the third year.