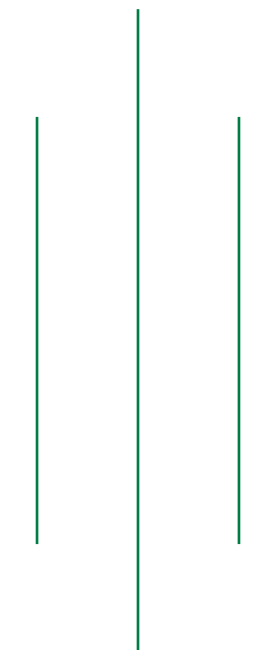


Syllabus for Licensing Examination of Bachelor of Unani Medicine and Surgery (BUMS) 2023



Nepal Health Professional Council

Bansbari, Kathmandu

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SN	Subject	Mark
1	Principles of Unani Medicine	5%
2	Anatomy and Physiology	15%
3	Pathology and Microbiology	10%
4	Pharmacology	10%
5	Preventive and community medicine	8%
6	Pediatrics	8%
7	Gynaecology and Obstetrics	8%
8	Surgery	8%
9	ENT and Ophthalmology	8%
10	Medicine	20%
	Total	100%

Principle of unani medicine

- Logic, philosophy and astronomy.
- elementary psychology (ibteda e ilmul nafs)
- Umoore tabiya
- arkaan
- mizaj
- akhlat
- aza
- arwah
- quwa
- History of unani medicine

Anatomy and Physiology

Introduction to anatomy, Head and neck, Nervous system, Thorax, Upper limb, Pelvis and perineum, Lower limb.

Cytology and histology, blood and hemopoietic system, plasma, RBC, hemoglobin, WBC, platelets, coagulation of blood and blood groups

Vitamins, minerals, carbohydrates, fats and their metabolism.

Circulatory system, lymphatic and reticuloendothelial system, digestive system, respiratory system, excretory system, sensory organs, endocrine system, male and female reproductive system.

Pathology and Microbiology

Ilmul ahwal, sabab, marz, arz, ahwale badan, sehat, marz, haalate salisa, amraze mufradah and amraze murakkabah.

Ilmul asbab, ilmul alamat and ilmul jaraseem

Systemic pathology: -

Diseases of heart, blood vessels, respiratory system, gastro intestinal tract, hepato biliary system, pancreas and cerebrum.

Pharmacology

Pharmacognosy

Sources of drugs, classification of single drugs, dawa, giza and zulkhasa, mizaje advia, sammi advia wa tiryaaq, badni istilah par advia ka taseer, advia ki ajzae tarkeebi, ajzae moesira, advia ki tabaee khususiyat, gair maaruf advia ki maloomat ke zarae, qiyas wa tajurba, mukhtalif nizame jismani par unani advia mufradat ka asrat, ashkale advia, hasul, tahaffuz wa amare advia, masalike advia, muzir aur musileh, abdale advia, tanakuze advia, usool-e tarkibe advia, Advia e mufradah, Advia e maadaniyah and Advia e haiwaniyah.

Preventive and community medicine

Health, diseases, physical environment, air, water, pollution, housing and ventilation, disposal of waste, personal hygiene, family planning and birth control, infections and infectious diseases, immunity and vaccination, sterilization and disinfectant.

WHO, UNICEF AND FAO

Geriatrics, public health, demography and health programmes.

Medical jurisprudence and toxicology

Pediatrics

History taking, general physical examination, new born care, neonatal resuscitation, examination of new born, immunization and its schedules, infectious diseases, congenital diseases, breast feeding, diet and nutrition of children, dehydration and its management, puberty and related problems, adolescent and related problems.

Diseases of brain, nerves, eyes, ear, nose, throat, mouth, respiratory tract, heart, gastro intestinal tract, genitalia and urinary tract.

Haematology and endocrinology.

Gyneacology and obstetrics

Anatomy of female reproductive system, Menstrual disorders, diseases of uterus, vagina, fallopian tube, ovaries, POD, sexually transmitted diseases, genital tuberculosis, diseases of breast, ovulation, fertilization, implantation, physiological changes during pregnancy, labor. Medical surgical and gyneacological disorders in pregnancy, obstetrical disorders in pregnancy, preterm labor, preterm rupture of membrane, intra uterine death, assessment of fetal wellbeing, drugs in pregnancy, neonatal diseases and congenital diseases of newborn.

Surgery

Wounds, general infections, non specific infections, specific infections, parasitic diseases, sinus, fistula, ulcer, gangrene, fissure, burns, scalds, tumors, cysts, misc. Lesions, anaesthesia, acute cardio pulmonary resuscitation, artificial respiration, fractures, dislocations, sciatica, diseases of bones and joints, metabolic disorders, tumors of bones, soft tissue injuries and its management. Systemic surgery: -head, thorax, oesophagus, intestine, hydrocele, hernia, rectum and anal canal, peritoneum, gall bladder, pancreas, spleen, diaphragm, liver and genitourinary system.

ENT and Ophthalmology

Anatomy of eye, Diseases of eyelids, lacrimal apparatus, orbit, conjunctiva, sclera, cornea, iris, choroid, retina, lens and visual disorders.

Anatomy of ear, nose and throat

Disorders of ear, nose and throat, diseases of oral cavity, tongue, teeth and gums.

Medicine

History taking, bedside skills, general physical examination, systemic examination.

Diseases of:

nervous system,

respiratory system,

cardio vascular system,

blood and lymphatic system,

digestive system,

hepato biliary system, spleen, pancreas,

genitourinary system,

dermatology.