

Course Outcome:

The Bachelor of Ayurvedic Medicine and Surgery education aims at producing graduates having profound scholars of Ashtanga Ayurveda, along with a strong hand in clinical practice, dexterity in performing various therapeutic procedures, who will become efficient Academician, Physicians, Researchers, Surgeons; fully competent to deliver service in the society.

- **Ashtangahrudaya:**

Ashtangahrudaya is one of the fundamental classical literature which deals with different domains of health and disease, prevention and cure of disorders. This empowers the students to understand the basic concepts of Ashtanga Ayurveda, enable them to understand and adopt their clinical practice.

- **Shareera Rachana:**

Shareera Rachana is an integral part of the program, which helps the students to explore the structural knowledge of human body as per the classics of Ayurveda. And build a strong foundational concept of shareera Rachana and applied anatomy.

- **Shareera Kriya:**

Shareera Kriya is a fundamental branch in the program integrated to make the students gain the basic knowledge of body function which helps in critical understanding of Ayurvedic disease process.

- **Padartha Vijnana:**

Padartha Vijnana is a unique subject that makes the program stand out from all other materialistic science. Branch deals with metaphysics, philosophy related to origin of universe and related to Ayurveda.

- **Sanskrit:**

It makes the BAMS students proficient in the Sanskrit language for further exploration of science.

- **Roganidana:**

Roganidana is a subject that enables the students to understand the basic principles of disease causation in Ayurveda and in contemporary science, along with clinical methods mentioned in Ayurveda and Modern Science.

- **Rasashastra Evum Bhaishajya Kalpana:**

The subject helps the BAMS scholars about Ayurvedic pharmaceuticals especially standardization of Ayurvedic formulation to meet world expectation.

- **Dravyaguna:**
Dravyaguna as a subject is an integral part of the program, as it helps the students to identify the drugs macroscopically and microscopically, and comprehensive knowledge of Ayurvedic understanding of Pharmacokinetics and Pharmacodynamics – Rasa, Guna, Veerya, Vipaka, etc.
- **Charak Samhita (Purvarth):**
Charak Samhita is one of the fundamental classical literature which deals with different domains of health and disease, prevention and cure of disorders. This empowers the students to understand the basic concepts of Ashtanga Ayurveda, enable them to understand and adopt their clinical practice.
- **Kaumarabhritya:**
Kaumarabhritya facilitates the BAMS scholars to become a good clinician, academician and socially responsible practitioner in child health. The subject also enables the students in conducting the research in providing cure and care of curing disease of child with the help of Ayurveda.
- **Swasthavrtta:**
Swasthavrtta is a branch that is keen in dealing with preventive aspect of Ayurvedic management of diseases. This also deals with the contemporary understanding of social and preventive medicine, community medicine. The stream also emphasizes student on the development of Yoga in daily clinical practice and its abidance.
- **Prasuti tantra stri rioga:**
The subject prasuti tantra evum stri roga empowers the students regarding woman health and development of skill providing compassionate high quality patient care through Ayurveda.
- **Charak Samhita (Uttararth):**
Charak Samhita is one of the fundamental classical literature which deals with different domains of health and disease, prevention and cure of disorders. This empowers the students to understand the basic concepts of Ashtanga Ayurveda, enable them to understand and adopt their clinical practice.
- **Kayachikitsa:**
Students gain knowledge regarding treatment various ailments in

general. It comprises of various domains starting from study of etiology to pathogenesis, framing treatment protocol, management of psychiatric disorders, the implementation of five essential tools of Ayurveda –Panchakarma.

- **Panchakarma:**

This subject of Ayurveda enables the student in efficiently and confidently practicing of five essential tools or pancha karmas.

- **Shalya Tantra:**

Shalya tantra is a branch of Ayurveda that helps the student to practice para surgical procedures, and novel techniques of surgery explained by Father of surgery Susrutha. This also helps the students to gain knowledge on various instruments used for surgery that are mentioned in Ayurveda and contemporary science.

- **Shalakyia Tantra:**

Shalakyia tantra is a branch of Ashtanga Ayurveda which enables the students for the best management for shalakyia diseases (disease of Eye, Ear, Nose, Throat, Oral cavity), in its both preventive as well as promotive aspects.

- **Research Methodology & Statistics:**

It enables the students, to find out research problems related to Ayurvedic lacunas. And thereby make them understand different methodology of research in Ayurveda.

