

UCCOM Institutional Goals

Interrelated Yearly Goals

UCCOM Goal 1

To provide a core curriculum that contains the essential information that enables each student to learn the scientific basis of medicine and the application of that knowledge to the practice of medicine.

Year 1

Deliver an integrated curriculum in human biology at the molecular, cellular, tissue, organ and whole organism levels to serve as the academic foundation for lifelong learning about health and disease.

Year 2

Provide an integrated core curriculum that builds upon the students' basic science knowledge base by broadening it to include the understanding of how certain alterations in bodily processes may manifest as disease.

Years 3 & 4

Provide a core curriculum that integrates core biomedical basic science knowledge with its application to clinical practice.

UCCOM Goal 2

To provide a core curriculum that integrates the clinical applications of basic science concepts throughout the four year curriculum, as well as introduces students to the interviewing and physical examination skills integral to the practice of medicine.

Year 1

Integrate the clinical applications of basic science concepts throughout the first year curriculum, as well as introduce students to the interviewing and physical examination skills integral to the practice of medicine.

Year 2

Provide an integrated core curriculum that contains the fundamental knowledge about the processes underlying human diseases, thereby providing the scientific foundation for developing clinical skills.

Years 3 & 4

Provide students with the necessary information to develop a core understanding of the clinical manifestations of common diseases, including risk factors, prevention, clinical presentation, clinical course, treatment and prognosis and for students to become proficient with the clinical assessment of both health and disease.

UCCOM Goal 3

To cultivate a learning environment that fosters a humanistic and compassionate, as well as an ethical, respectful, and culturally competent approach to patient care and to working with other health care providers.

Year 1

Integrate the concepts of humanism, tolerance, ethics, and diversity and the importance of those concepts to the physician-patient relationship and the practice of medicine throughout the first year's curriculum.

Year 2

Create opportunities for students to be exposed early-on in their training to humanistic, compassionate and ethical role-models and mentors working in "real-life" settings.

Years 3 & 4

Provide a curriculum designed to enhance students' understanding of the ethical principles involved in patient care, the professional responsibilities of a physician in the clinical practice of medicine, and how cultural and societal factors may be involved during clinical assessments and decision-making.

UCCOM Goal 4

To institute a teaching approach that fosters student enthusiasm, critical thinking and commitment to lifelong learning.

Year 1

To incorporate participatory approaches to learning that encourage both independent and critical thinking, as well as the development of communication skills.

Year 2

Provide a variety of learning opportunities that foster active student participation in the learning process, and emphasize critical thinking and effective communication.

Years 3 & 4

Provide a curriculum with learning opportunities designed to stimulate students' intellectual enthusiasm and curiosity.