

Programme: B. Sc. Medical Microbiology

Course Outcomes: Table 4.1 Include course outcomes of one course from each semester of study year 2021- 22 respectively

BMM-101 General Pathology, (Year of Study: 2021-22)	
Course Outcome	Statement
On completion of this course, the students will be able to	
C01	To provide general insight into the history and basics of General Pathology
C02	To Impart knowledge about general outline of pathology
C03	To provide brief knowledge about basic procedure done in pathology laboratory
BMM-102 Fundamentals of Anatomy & Physiology-I, (Year of Study: 2021-22)	
Course Outcome	Statement
On completion of this course, the students will be able to	
C01	Students will be able to learn the terminology of the subject.
C02	To Provide basic knowledge of cells, tissues, blood and to understand anatomy and physiology of human body
C03	This subject will develop an understanding of the structure and function of organs and organ systems in normal human body
BMM-103 Basics of Biochemistry, (Year of Study: 2021-22)	
Course Outcome	Statement
On completion of this course, the students will be able to	
C01	To provide general insight and basic knowledge of basics of biochemistry.
C02	The students will be given the basic of knowledge of chemistry and metabolism of various metabolites
BMM-104 General Microbiology, (Year of Study: 2021-22)	
Course Outcome	Statement
On completion of this course, the students will be able to	

CO1	To provide knowledge of various microorganisms and their role in human life
CO2	To provide knowledge of role of Sterilization and disinfection processes
BMM-201 Hematology, (Year of Study: 2021-22)	
Course Outcome	Statement
On completion of this course, the students will be able to	
CO1	To prepare the students for understanding of composition of blood.
CO2	Students will learn basic haematological techniques. Students must be able to collect, preserve and process blood samples
CO3	Students will be able to perform routine investigations in clinical hematology laboratories
BMM-202 Fundamentals of Anatomy & Physiology-II, (Year of Study: 2021-22)	
Course Outcome	Statement
On completion of this course, the students will be able to	
CO1	To provide knowledge about terminology and comprehensive knowledge of Human Anatomy
CO2	To provide knowledge about terminology & comprehensive knowledge of Human Physiology
BMM-203 Medical Biochemistry, (Year of Study: 2021-22)	
Course Outcome	Statement
On completion of this course, the students will be able to	
CO1	To train students in theoretical in the field of medical biochemistry
CO2	To train students in practical in the field of medical biochemistry
BMM-204 Introduction to Patient safety , (Year of Study: 2021-22)	
Course Outcome	Statement
On completion of this course, the students will be able to	
CO1	To provide knowledge to students to understand the basic concepts of quality in health Care and develop skills to implement sustainable quality assurance program in the health system.
CO2	To sensitize students in basic emergency care, Infection prevention & control with knowledge of Bio-medical waste management

Table 4.1: Course Outcomes

