**COURSE OUTCOMES**

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| **Master of of Pharmacy** | | | | |
|  | M Pharm & I-Sem | Modern Pharmaceutical Analytical Techniques & MPC101T | CO 1 | Describe the structure and functions of the nervous system, including neurons, neuroglia, and nerve fibers |
|  |  |  | CO2 | Explain the anatomy and physiology of the digestive system, including GI tract, stomach, and nutrient absorption |
|  |  |  | CO3 | Analyze the mechanisms of respiration and the anatomy of the respiratory system |
|  |  |  | CO4 | Illustrate the physiology of the urinary system, focusing on kidney function and urine formation |
|  |  |  | CO5 | Evaluate the hormonal regulation in the endocrine system and discuss the structure and functions of glands |
|  | M Pharm & I-Sem | Advanced Organic Chemistry-I & MPC102T | CO 1 | Describe the structure and functions of the nervous system, including neurons, neuroglia, and nerve fibers |
|  |  |  | CO2 | Explain the anatomy and physiology of the digestive system, including GI tract, stomach, and nutrient absorption |
|  |  |  | CO3 | Analyze the mechanisms of respiration and the anatomy of the respiratory system |
|  |  |  | CO4 | Illustrate the physiology of the urinary system, focusing on kidney function and urine formation |
|  |  |  | CO5 | Evaluate the hormonal regulation in the endocrine system and discuss the structure and functions of glands |
|  | M Pharm & I-Sem | Advanced Medicinal Chemistry & MPC103T | CO 1 | Describe the structure and functions of the nervous system, including neurons, neuroglia, and nerve fibers |
|  |  |  | CO2 | Explain the anatomy and physiology of the digestive system, including GI tract, stomach, and nutrient absorption |
|  |  |  | CO3 | Analyze the mechanisms of respiration and the anatomy of the respiratory system |
|  |  |  | CO4 | Illustrate the physiology of the urinary system, focusing on kidney function and urine formation |
|  |  |  | CO5 | Evaluate the hormonal regulation in the endocrine system and discuss the structure and functions of glands |
|  | M Pharm & I-Sem | Chemistry of Natural product & MPC104T | CO 1 | Describe the structure and functions of the nervous system, including neurons, neuroglia, and nerve fibers |
|  |  |  | CO2 | Explain the anatomy and physiology of the digestive system, including GI tract, stomach, and nutrient absorption |
|  |  |  | CO3 | Analyze the mechanisms of respiration and the anatomy of the respiratory system |
|  |  |  | CO4 | Illustrate the physiology of the urinary system, focusing on kidney function and urine formation |
|  |  |  | CO5 | Evaluate the hormonal regulation in the endocrine system and discuss the structure and functions of glands |
|  | M Pharm & I-Sem | Pharmaceutical Chemistry Practical-I & MPC105P | CO 1 | Describe the structure and functions of the nervous system, including neurons, neuroglia, and nerve fibers |
|  |  |  | CO2 | Explain the anatomy and physiology of the digestive system, including GI tract, stomach, and nutrient absorption |
|  | M Pharm & II-Sem | Advanced spectral Analysis & MPC201T | CO 1 | Describe the structure and functions of the nervous system, including neurons, neuroglia, and nerve fibers |
|  |  |  | CO2 | Explain the anatomy and physiology of the digestive system, including GI tract, stomach, and nutrient absorption |
|  |  |  | CO3 | Analyze the mechanisms of respiration and the anatomy of the respiratory system |
|  |  |  | CO4 | Illustrate the physiology of the urinary system, focusing on kidney function and urine formation |
|  |  |  | CO5 | Evaluate the hormonal regulation in the endocrine system and discuss the structure and functions of glands |
|  | M Pharm & II-Sem | Advanced Organic Chemistry-II & MPC202T | CO 1 | Describe the structure and functions of the nervous system, including neurons, neuroglia, and nerve fibers |
|  |  |  | CO2 | Explain the anatomy and physiology of the digestive system, including GI tract, stomach, and nutrient absorption |
|  |  |  | CO3 | Analyze the mechanisms of respiration and the anatomy of the respiratory system |
|  |  |  | CO4 | Illustrate the physiology of the urinary system, focusing on kidney function and urine formation |
|  |  |  | CO5 | Evaluate the hormonal regulation in the endocrine system and discuss the structure and functions of glands |
|  | M Pharm & II-Sem | Computer alied drug design & MPC203T | CO 1 | Describe the structure and functions of the nervous system, including neurons, neuroglia, and nerve fibers |
|  |  |  | CO2 | Explain the anatomy and physiology of the digestive system, including GI tract, stomach, and nutrient absorption |
|  |  |  | CO3 | Analyze the mechanisms of respiration and the anatomy of the respiratory system |
|  |  |  | CO4 | Illustrate the physiology of the urinary system, focusing on kidney function and urine formation |
|  |  |  | CO5 | Evaluate the hormonal regulation in the endocrine system and discuss the structure and functions of glands |
|  | M Pharm & II-Sem | Pharmaceutical process chemistry & MPC204T | CO 1 | Describe the structure and functions of the nervous system, including neurons, neuroglia, and nerve fibers |
|  |  |  | CO2 | Explain the anatomy and physiology of the digestive system, including GI tract, stomach, and nutrient absorption |
|  |  |  | CO3 | Analyze the mechanisms of respiration and the anatomy of the respiratory system |
|  |  |  | CO4 | Illustrate the physiology of the urinary system, focusing on kidney function and urine formation |
|  |  |  | CO5 | Evaluate the hormonal regulation in the endocrine system and discuss the structure and functions of glands |
|  | M Pharm & II-Sem | Pharmaceutical Chemistry Practical-II & MPC205P | CO 1 | Describe the structure and functions of the nervous system, including neurons, neuroglia, and nerve fibers |
|  |  |  | CO2 | Explain the anatomy and physiology of the digestive system, including GI tract, stomach, and nutrient absorption |