



# Course Competency Report by Code

Code: ANC2

## Anatomy and Physiology Part I (ANC2)

Course of Study: ANC1 - Anatomy and Physiology I  
Course Level: Graduate  
Course Division: First Year Master's  
Discipline: General Natural Science  
Course Type:  
Department: Science

COMPETENCY #	COMPETENCY NAME	COMPETENCY TEXT
703.1.1	Nervous and Sensory Systems	The graduate evaluates the normal operation of the human nervous and sensory systems based on an understanding of structure, regulation, and function.
703.1.2	Circulation and Hematology	The graduate evaluates the normal operation of the human circulation and hematological function based on an understanding of structure, regulation, and function.
703.1.3	Respiratory and Cardiovascular Systems	The graduate evaluates the normal operation of the human respiratory and cardiovascular systems based on an understanding of structure, regulation, and function.
703.1.4	Muscular, Skeletal, and Integumentary Systems	The graduate evaluates the normal operation of the human muscular, skeletal, and integumentary systems through an understanding of structure, regulation, and function.
703.1.5	Lymphatic and Endocrine Systems	The graduate evaluates the normal operation of the human lymphatic and endocrine systems through an understanding of structure, regulation, and function.
703.1.6	Digestive, Hepatic, and Urinary Systems	The graduate evaluates the normal operation of the human digestive, hepatic, and urinary systems through an understanding of structure, regulation, and function.
703.1.7	Reproductive System	The graduate evaluates the normal operation of the human reproductive system through an understanding of structure, regulation, and function.
703.2.1	Support, Protection, and Movement	The graduate analyzes and evaluates the interdependency and integration of systems for protection and movement of the human body.
703.2.2	Control and Regulation	The graduate analyzes and evaluates the interdependency and integration of systems for control and regulation of the human body.
703.2.3	Transportation, Absorption, and Excretion	The graduate analyzes and evaluates the interdependency and integration of systems for transportation, absorption, and excretion within the human body.
703.2.4	Reproduction	The graduate analyzes and evaluates the interdependency and integration of systems for human reproduction.



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703.2.5	Growth and Maturation	The graduate analyzes the growth and maturation of systems of the human body.
703.2.6	Terminology and the Body Plan	The graduate utilizes appropriate terminology and body plan vocabulary to communicate about human anatomical features and body position.