Rehabilitation Science is the field of study which integrates the knowledge related to restoring the functional capacity of a person to perform the activities of everyday life and the interaction of that person with the surrounding environment that either disables or enables the individual to participate fully in society. This knowledge is then translated into interventions aimed at improving human performance and quality of life.

This program, the first of its kind in the Commonwealth of Virginia, offers students a rigorous science-based educational foundation for rehabilitation-related careers upon graduation as well as a clear and distinctive pathway for admission to graduate programs that prepare rehabilitation clinicians and academic scientists.

Admissions & Policies

Policies

For policies governing all undergraduate degrees, see AP.5 Undergraduate Policies.

Requirements

Degree Requirements

Total credits: 120

Students must fulfill all requirements for bachelor’s degrees, including Mason Core requirements.

Mason Core and Required Courses

Written Communication
Approved Mason Core Written Communication courses

Oral Communication
Any Mason Core Oral Communication course

Quantitative Reasoning
STAT 250 Introductory Statistics I (Mason Core)

Information Technology
Any Mason Core Information Technology course

Arts
Any Mason Core Arts course

Global Understanding
Any Mason Core Global Understanding course

Literature
Any Mason Core Literature course

Natural Science
CHEM 211 General Chemistry I (Mason Core)
CHEM 213 General Chemistry Laboratory I (Mason Core)

Social and Behavioral Sciences
Any Mason Core Social and Behavioral Sciences course

Western Civilization/Western History
Any Mason Core Western Civilization course

Total Credits
1

1 Rehabilitation Science students must complete all 16 credits. The Mason Core Natural Science requirement will be fulfilled with 7 credits from the list.

Core Rehabilitation Science Requirements

RHBS 201 Introduction to Rehabilitation Science
RHBS 270 Applied Human Anatomy and Physiology I
RHBS 271 Applied Human Anatomy and Physiology II
RHBS 350 Clinical Physiology and Human Performance
RHBS 375 Gait and Functional Movement Analysis
RHBS 390 Clinical Assessment of Functional Capacity
RHBS 415 Clinical Movement Science I
RHBS 450 Psychosocial Adaptation in Rehabilitation
KINE 380 Exercise Prescription and Programming for Special Populations
RHBS 499 Senior Capstone in Rehabilitation Science (Mason Core)

Total Credits
32

Restricted In-Major Electives

Complete 9 credits from the following:

RHBS 340 Health, Disease and Dysfunction
RHBS 380 Neural Basis of Movement
RHBS 410 Physical Activity and Public Health
RHBS 416 Clinical Movement Science II
RHBS 418 Exercise Endocrinology
RHBS 420 Adult Health and Function
RHBS 455 Research in Rehabilitation Science
RHBS 489 Introduction to Clinical Research
RHBS 490 RS: Clinical Research Internship
RHBS 491 Directed Research
Or advisor-approved elective course

Total Credits
9
General Electives
Complete 29-33 credits of General Electives 29-33