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 6

Oral Communication

Any Mason Core Oral Communication course 3

Quantitative Reasoning

STAT 250 Introductory Statistics I (Mason Core) 3

Technology

Any Mason Core Information Technology course 3-7

Arts

Any Mason Core Arts course 3

Global Understanding

Any Mason Core Global Understanding course 3

Literature

Any Mason Core Literature course 3

Natural Science

CHEM 211 General Chemistry I (Mason Core) 3

CHEM 213 General Chemistry Laboratory I (Mason Core) 1

CHEM 212 General Chemistry II (Mason Core) 3

CHEM 214 General Chemistry Laboratory II (Mason Core) 1

PHYS 243 College Physics (Mason Core) 3

PHYS 244 College Physics Lab (Mason Core) 1

PHYS 245 College Physics (Mason Core) 3

PHYS 246 College Physics Lab (Mason Core) 1

Social and Behavioral Sciences

Any Mason Core Social and Behavioral Sciences course 3

Western Civilization/Western History

Any Mason Core Western Civilization course 3

Total Credits 46-50

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 3

RHBS 270 Applied Human Anatomy and Physiology I 4

RHBS 271 Applied Human Anatomy and Physiology II 4

RHBS 350 Clinical Physiology and Human Performance 3

RHBS 375 Gait and Functional Movement Analysis 3

RHBS 390 Clinical Assessment of Functional Capacity 3

RHBS 415 Clinical Movement Science I 3

RHBS 450 Psychosocial Adaptation in Rehabilitation 3

KINE 380 Exercise Prescription and Programming for Special Populations 3

RHBS 499 Senior Capstone in Rehabilitation Science (Mason Core) 3

Total Credits 32

Restricted In-Major Electives

Complete 9 credits from the following: 9

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

| Credits | 29-33 |