

REHABILITATION SCIENCE (M)

The Bachelor of Science in Rehabilitation Science (BSRS) degree is intended to offer students an opportunity to receive a broad based education in rehabilitation while meeting the pre-requisites for the Occupational Therapy (OT) and Physical Therapy (PT) Programs at Concordia University Wisconsin (CUW). Students who are enrolled in BSRS may be eligible to apply for admission to the OT and PT programs at CUW.

Mission

The mission of Concordia University's Bachelor of Science Degree in Rehabilitation Science is to prepare professionals to practice competently with a diverse population and to have knowledge and the ability to use resources to facilitate health promotion in the community

General Academic Information

Students who choose to complete only the BSRS degree have an opportunity to explore a wide range of health care employment opportunities. A bachelor's degree in Rehabilitation Science can qualify an individual for positions in community public health, community mental health, wellness programs, managed care organizations, child-care facilities, adult day-care facilities, pharmaceutical sales, medical sales, assistive living/independent living centers, specialty Alzheimer's disease care centers, fitness programs, nursing homes and hospitals. Students should be aware that a BSRS degree alone does not meet the requirements to sit for the National Board of Certification in Occupational Therapy (NBCOT) exam to become an occupational therapist or the National Physical Therapy Exam (NPTE) for physical therapy.

Program Outcomes

- Students will be able to understand basic rehabilitation.
- Students will demonstrate the ability to communicate in a professional manner both orally and in written communication.
- Students will apply medical ethics in a rehabilitation context and be able to solve problems in an ethical manner.
- Students will explain their understanding and apply the concept of health promotion in a rehabilitative context.
- Students will be able to explain and understand the impact of culture in rehabilitation.
- Students will be able to distinguish the effects of societal and political policies on rehabilitation.

BSRS Curriculum

Code	Title	Hours
Core Requirements (https://catalog.cuw.edu/undergraduate/university/acad-prog/trad/core/) ¹		45
Major Requirements		27
Electives		48
Fulfilled through OT/PT for students in Accelerated and Bridge		
Total Hours		120

¹ For transfer students, please see the Advanced Transfer Core (<https://catalog.cuw.edu/undergraduate/university/acad-prog/trad/transfer-core/>).

Core Requirements

Code	Title	Hours
<i>Common Core Experience</i>		
REL 100	The Bible	3
REL 110	Christian Faith	3
CCE 110	Western Culture & Worldview	3
CCE 120	Western Thought & Worldview	3
CCE 130	Christian Citizen	3
CCE 140	Science & Humanity	3
<i>Faith and Life</i>		
Any REL course above 204		3
<i>Communication and Language</i>		
ENG 104	Introduction to Writing	3
COMM 201	Interpersonal Communication	3
<i>Human Creativity and Expression</i>		
Choice of Human Creativity and Expression Course		3
<i>Human Beings and Being Human</i>		
HHP 100	Stewardship of the Body	1
Choice of HHP Activity Course		1
PSY 101	General Psychology	3
<i>Natural World</i>		
BIO 191	Human Anatomy and Physiology I	4
MATH 205	Statistics I	3
<i>Society and Culture</i>		
COMM 460	Cross-Cultural Communication	3
Total Hours		45

Major Courses

Code	Title	Hours
BIO 192	Human Anatomy and Physiology II	4
COMM 460	Cross-Cultural Communication (Also meets core requirement)	
HHP 375	Biomechanics	3
PSY 230	Life Span Development	3
RSC 106	Medical Terminology	1
RSC 302	Advanced Anatomy	4
RSC 304	Teaching and Learning in Rehabilitation	3
RSC 310	Culture and Rehabilitation	3
SW 215	Diverse Populations	3
RSC 203	Medical Ethics: Health Professions	3
Total Hours		27

Additional Pre-Requisites for Students Seeking a Physical Therapy Concentration

Code	Title	Hours
CHEM 141	General Chemistry I	4
CHEM 142	General Chemistry II	4
EXPH 442	Exercise Testing and Prescription	4
EXPH 470	Exercise Physiology	4
EXPH 471	Advanced Exercise Physiology	4
EXPH 480	Program Design and Application of Strength and Conditioning Principles	3

PHYS 151	General Physics I	4	weekend format. Students meet one weekend per month (Friday 12-9pm; Saturday 8-5pm) on the Mequon, WI campus to complete labs. Students must meet GPA entrance requirements of the OT Program - Bridge Track or Bridge PT program.
PHYS 152	General Physics II	4	
PHIL 350	Bioethical Dilemmas	3	

Accelerated BSRS

Students in the BSRS program may focus on the concentrations of Occupational Therapy or Physical Therapy. These students will be able to move through the BSRS curriculum at an accelerated rate therefore summer and/or winterim classes may be required (at an extra charge) in order to enter the OT or PT program before they complete their BSRS degree. Please note that when a BSRS student enters the OT or PT program in the accelerated program the student will be charged the graduate tuition rate.

Occupational Therapy Concentration

BSRS students who choose to pursue a career in Occupational Therapy (OT) can be apply for the graduate OT program during their sophomore year. If accepted, they will start OT coursework during their junior year. Some OT coursework will be used to meet elective credits in the BSRS degree. The first 30 first time freshman students who submit a tuition deposit and have at least a cumulative GPA of 3.0 will be placed on a **guaranteed** OT admission list. If at any time in the first two years in the BSRS Program, a student's cumulative GPA falls below a 3.0, he or she will forfeit their guaranteed admission to the OT Program. Moreover, students must receive a grade of B or higher in two of the three anatomy courses (BIO 191, BIO 192, or RSC 302) and Math 205 (Statistics). In order to apply to the Occupational Therapy Program - Accelerated Track, students will need to have a cumulative GPA of 3.0 or higher, as well as a B or better in Statistics, and a B or better in 8 credits (two semesters) of Anatomy & Physiology. Students should reference the Graduate Catalog for full application information, including those who do not have guaranteed admission.

Physical Therapy Concentration

BSRS students who choose to pursue a career in Physical Therapy (PT) may enter the PT program starting their senior year. For accelerated admission to the PT program students must earn a cumulative GPA of 3.0, a pre-requisite science course GPA of 3.45 (minimum of a "C" in each science pre-requisite course), have 40 hours of observation of physical therapists in clinical practice, and successfully complete a face to face interview during the Physical Therapy Program Early Decision visit day. First grades earned in science pre-requisite courses are used to calculate the science GPA. If a student desires to retake a science course to improve their grade in the course, they will need to transfer out of the BSRS degree and find an alternative major.

Bridge Bachelor of Science in Rehabilitation Science for Physical Therapist Assistants (PTA) and Occupational Therapy Assistants (OTA)

The Bridge Bachelor of Science in Rehabilitative Science (Bridge BSRS) degree is intended to offer Occupational Therapy Assistants (OTA) and Physical Therapist Assistants (PTA) an opportunity to receive a broad based education in rehabilitation while meeting the pre-requisites for the Occupational Therapy Program - Bridge Track and Bridge Physical Therapy Program at Concordia University Wisconsin (CUW). Students who are enrolled in Bridge BSRS are prepared to apply for admission to the OT Program - Bridge Track and Bridge PT program at CUW as all pre-requisite courses are provided within the Bridge BSRS curriculum.

The Bridge program allows the OTA and PTA to continue their employment while completing an undergraduate degree in an online/

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Program Goals

Upon completion of the BSRS degree:

- Students will be able to understand basic rehabilitation.
- Students will demonstrate the ability to communicate in a professional manner both orally and in written communication.
- Students will apply medical ethics in a rehabilitation context and be able to solve problems in an ethical manner.
- Students will explain their understanding and apply the concept of health promotion in a rehabilitative context.
- Students will be able to explain and understand the impact of culture in rehabilitation.
- Students will be able to distinguish the effects of societal and political policies on rehabilitation.

General Academic Requirements

A student must be an OTA or PTA in order to enter the Bridge BSRS program. An OTA or PTA may complete an undergraduate degree (BSRS) at CUW. If an OTA or PTA already has an undergraduate degree they may apply directly to the OT Program - Bridge Track or PT Program - Bridge Track.

Bridge BSRS Admission Requirements Physical Therapist Assistant (PTA)

- Licensed PTA working at least 80 hours per month as a PTA
- 3.0 cumulative GPA in PTA education
- At least a C or above in foundational science courses in PTA education
- 1 letter of recommendation from a current employer

Bridge BSRS Admission Requirements Occupational Therapy Assistant (OTA)

- Licensed OTA with at least 1 year of work experience
- Cumulative GPA of 3.0 or better from all previous institutions
- 8 credits of Anatomy & Physiology with a B or better
- Must meet transfer core requirements
 - Any courses not taken at CUW in the BSRS curriculum that are part of the BSRS degree or transfer core must be completed prior to enrollment

Application to OT and PT Programs

Students in the Bridge BSRS program will be eligible to apply to the appropriate Bridge Track (Occupational Therapy or Physical Therapy) at CUW. These students should reference the Graduate Catalog for application and program information. They should also work with their undergraduate BSRS advisor on what they need to do to be prepared to apply to the graduate programs. Acceptance into the Bridge BSRS is not an acceptance into the graduate OT and PT programs; however,

those enrolled students who meet the admissions requirements for the graduate OT and PT programs will have priority over outside applicants.