

Fitness Specialist**Certificate | 10 credits**

Campus: Hibbing, Itasca-Grand Rapids, Mesabi Range-Virginia Rainy River-Intl Falls, Vermilion-Ely

Required Content Area Courses – 10 Credits		CREDITS
PHED 1150	Weight Training	1
PHED 1136	Fitness and Conditioning	1
PHED 1415	Sports Physiology	2
PHED 1520	Anatomy for Sports	2
PHED 1500	Theory of Coaching	2
PHED 1515	Care and Prevention of Athletic Injuries	2

PROGRAM DESCRIPTION

The Fitness Specialist Certificate will equip students with the knowledge, skill, and understanding to enhance employment prospects in the health and fitness business, sports and leisure industry, coaching, and associate fields. This program is a great addition to the Associate of Arts degree.

PROGRAM LEARNING OUTCOMES

- Identify and describe human anatomy and body structure relating to sports
- Describe and explain physiological processes relating to sports
- Describe methods of prevention of, and demonstrate and explain appropriate care for, athletic injuries
- Increase fitness level by participating in class
- Describe various coaching styles and develop their own coaching philosophy
- Demonstrate techniques for aerobic and anaerobic sports

PROGRAM NOTES

Students may substitute BIOL 2371 & 2372 Human Anatomy & Physiology 1 & 2 (4 credits each) for PHED 1415 Sports Physiology and PHED 1520 Anatomy for Sports

AASC APPROVED: 12.20.21; DOC REV: 02.23.26

MISSION: Minnesota North College prepares lifelong learners and engaged citizens through inclusive, transformative experiences reflecting the character and natural environment of the region.

Minnesota North College is a member of Minnesota State and is an affirmative action, equal opportunity employer and educator. This document is available in alternate formats upon request by going to MinnesotaNorth.edu to obtain the contact information of your home campus Accessibility Services Coordinator.