

EXERCISE AND SPORTS STUDIES PATHWAYS



BISMARCK
STATE COLLEGE
North Dakota's
Polytechnic Institution

EXERCISE AND SPORTS STUDIES CERTIFICATES

BSC offers a variety of certificates designed to meet specific and unique occupational needs. Students can stack certificates toward an associate or bachelor's degree. Choose from our many hands-on exercise science and sports certificates to enhance your career and expand your skill set.

EXERCISE SCIENCE CERTIFICATE

HPER 220	Introduction to Exercise Science
NUTR 240	Principles of Nutrition
HPER 217	Personal and Community Health
HPER 100	Concepts of Fitness and Wellness
HPER 101	Beginning Weightlifting
HPER 202	Advanced Weightlifting
HPER 197	Cooperative Education/Internship

SPORT ENTREPRENEURSHIP CERTIFICATE

HPER 122	Sport Leadership
HPER 124	Sport Sales
BUSN 170	Entrepreneurship
BADM 201	Principles of Marketing
BADM 240	Sales
HPER 197	Cooperative Education/Internship

SPORT AND FITNESS MANAGEMENT CERTIFICATE

HPER 116	Introduction to Sport Management
HPER 216	Sport Facility and Event Management
ACCT 200	Elements of Accounting 1
ACCT 201	Elements of Accounting 2
BUSN 120	Fundamentals of Business
HPER 197	Cooperative Education/Internship

CLINICAL EXERCISE SCIENCE CERTIFICATE

HPER 220	Introduction to Exercise Science
BIOL 150/L	General Biology/Lab
BIOL 115/L	Concepts of Anatomy and Physiology/Lab
BIOL 220/L	Anatomy and Physiology 1/Lab
BIOL 221/L	Anatomy and Physiology 2/Lab
CHEM 121/L	General Chemistry 1/Lab
CHEM 122/L	General Chemistry 2/Lab
PHYS 211/L	College Physics/Lab
HPER 197	Cooperative Education/Internship

EXERCISE SCIENCE (16 CREDITS):

Provides students with a well-developed foundation in exercise science, personal training and sports nutrition. The curriculum is designed for students looking to enter the fitness industry.

SPORT ENTREPRENEURSHIP (16 CREDITS):

Provides students with a well-developed foundation in creating and running their own business. The curriculum is designed for students looking to run their own sport business.

SPORT AND FITNESS MANAGEMENT (16 CREDITS):

Provides students with a well-developed foundation in sport and business management. The curriculum is designed for students looking to enter the sport industry.

CLINICAL EXERCISE SCIENCE (32 CREDITS):

Provides students with a well-developed foundation in scientific courses that are prerequisites for clinical-based graduate programs. The certificate is designed for students looking to enter the fields of Clinical Exercise Physiology, Physical Therapy and Athletic Training.