

Concord University
BACHELOR OF SCIENCE - *Biology (Pre-PT-PA)*
Registrar's Office Official Document

Directed Electives

EXSS or HED courses 300 or 400 level
BIOL, CHEM, CS, AT, PHYS or MATH courses 200 level or above
PSY 229

Suggestions for PT/OT:

AT 236 Evaluation of Lower Extremity Injuries (4)
AT 237 Evaluation of Upper Extremity Injuries (4)
AT 238 Evaluation of Head, Neck and Spine Injuries (3)
AT 242 Prevention and Care of Common Injuries and Illnesses (2)
AT 314 Exercise Physiology (3)
AT 329 Therapeutic Exercises I (4)
AT 331 Therapeutic Modalities (4)
BIOL 249 Medical Terminology (3)
EXSS 315 Kinesiology and Biomechanics (3)
EXSS 329 Motor Learning and Development (2)
H ED 303 Principles of Mental and Emotional Health (2)
H ED 304 Principles of Nutrition and Weight Management (2)
H ED 305 Human Disease and Prevention (2)

Suggestions for PA:

BIOL 215 Medicinal Plants and Ethnobotany (4)
BIOL 249 Medical Terminology (3)
BIOL 401 Genetics (4)
BIOL 419 Immunology (4)
CHEM 331 Organic Chemistry I (4)
CHEM 341 Biochemistry (3)
EXSS 329 Motor Learning and Development (2)
H ED 303 Principles of Mental and Emotional Health (2)
H ED 304 Principles of Nutrition and Weight Management (2)
H ED 305 Human Disease and Prevention (2)
H ED 306 Principles of Human Sexuality (3)