# EXERCISE SCIENCE

### **Bachelor of Science**

# CONCORD

### Semester 1

Course	Credits	Grade	~
ENGL 101: Composition & Rhetoric I	3	C*	
HS 111/112: Prevention and Care Common Injuries	3		
BIOL 121/L: Foundations of Biology I w/ Lab	4		
HS 101: Introduction to Health Sciences	3		
General Education Course	3		
UNIV 100: CU Foundations	1		
	17		

## Semester 2

Course	Credits	Grade		✓
ENGL 102: Composition & Rhetoric II	3	С*	<b>i</b>	
MATH 105: Elementary Statistics	3			
H ED 120: Personal Health	3			
P ED 118: Individual Sports	3			
PSY 101: General Psychology	3	С		
	15			

### Semester 3

Course	Credits Grade	<b>~</b>
BIOL 249: Medical Terminology	3	
HED 305: Human Disease	2	
PED 117: Team Sports	3	
PSY 229: Health Psychology	3 C	
General Education Course	3	
	14	

# Semester 4 9

Course	Credits	Grade	~
EXSS 202: Foundations of sport	3		
EXSS 315: Kinesiology and Biomechanics	3		
HED 304: Principles of Nutrition and Weight Management	2		
HS 201: Emergency Care	1		
General Education Course	3-4		
General Education Course	3		

15-16

The Bachelor of Science in Health Sciences—Exercise Science degree prepares students for entry into careers related to sport, nd fitness. Students are

exercise, and fitness. Students are presented with the classroom knowledge, hands-on skills, and practical experiences to assist them in achieving satisfying careers and making positive contributions to their profession and communities.

### **MILESTONE COURSES**

Courses marked as Milestone Courses are crucial for staying on track to complete your degree in four years. Take them in the recommended semester to stay on track! If you see a recommended minimum grade, this is the grade you need to earn to have the best chance for success in this degree! Grades marked with an asterisk are required to pass.

### LANDMARKS

Points where you see a landmark icon on the fouryear plan indicate you have reached a point of action outside regular coursework! See the Helpful Hints for information on each landmark.

# Helpful Hints

- Semester 1—Must have a composite ACT score of 18 or above to take BIOL 121.
  Otherwise, you will take BIOL 101: Biology: Human Body.
- Semester 4 Landmark—By the end of semester 4 it is recommend that students start reviewing prospective (if applicable) graduate programs and the admission criteria those programs.

# HEALTH SCIENCES—EXERCISE SCIENCE, B.S. 156 Finish

#### Semester 5

Course	Credits Grade	<b>~</b>
BIOL 335/L: Anatomy & Physiology I (with Lab)	4	
EXSS 329: Motor Learning & Development	2	
HS 301: Public Health Epidemiology	3 C	
SOC 101: Intro to Sociology	3	
General Education Course	3	
	15	

### **SEMESTER 6**

Course	Credits	Grade	<b>~</b>
BIOL 336/L: Anatomy & Physiology II (with Lab)	4	С	
PSY 370: Physiological Psychology with Lab	4	С	
General Education Course	3		
Elective/Minor	3		
	15		

# Semester 7 9

Course	Credits Grade	✓
EXSS 314: Exercise Physiology	3	
EXSS 314L: Exercise Tests and Prescriptions	1	
HS 401: Research in the Health Sciences I	2	
Elective/Minor	3	
Elective/Minor	3	
Elective/Minor	3	
	15	

### **SEMESTER 8**

Course	Credits Grade	✓
EXSS 405/L Therapeutic Rehabilitation and Exercise I	4	
EXSS 410: Strength & Conditioning	3	
HED 415: Community Health	2	
HS 402: Research in the Health Sciences II	2	
Elective/Minor	3	

You're FINISHED!!

14

### ADVISING

When you choose to pursue this degree, you will be assigned an advisor who is an expert in the field of Health Sciences. This advisor can help you with course selection, career planning, resume building, and help you with tracking your path to degree completion.

### CAREERS

Exercise Specialists Exercise Scientist Coach Fitness Sport

### **STUDENT ORGANIZATIONS** Majors Club

### **COMPLEMENTARY MINORS**

Health Promotion Sports Medicine

## Helpful Hints

 Semester 7 Landmark—By the end of semester 7, students should take the GRE for the first time (if applicable) if interested in graduate studies.