

Course

ACAD 101

**WRIT 101** 

**HMXP 102** 

**CRTW 201** 

Education

General

CSCI 101A, B, C, F or P)

**Physical Activity** 

**Global Perspective** 

Social Science #2

Humanities & Arts #1

Humanities & Arts #2

Quantitative Skills

Natural Science

Natural Science

Constitutional

EXSC 101

**EXSC 208** 

**EXSC 370** 

EXSC 401

EXSC 465

**EXSC 480** 

**HLTH 300** 

**PESH 102** 

**PESH 381** 

\*\*EXSC 382

\*\*EXSC 384/385

\*\*BIOL 220/222

\*\*NUTR 221

**ATRN 251** 

**ATRN 205** 

**ATRN 305** 

**ATRN 501** 

**ATRN 505** 

**ATRN 515** 

**ATRN 520** 

**ATRN 525** 

**ATRN 530** 

**NUTR 520** 

Electives

\*\*CHEM 101

\*\*PHYS 201/201L

Instensive Writing

**Oral Communication** 

**Historical Perspectives** 

## **B.S. Exercise Science-Athletic Training**

2024-2025 Catalog

## Student ID Student Name **Required Courses** Requirement/Policy Checklist Title Grade Hrs. 2.5 GPA Requirement Prin. of the Learning Academy Cultural Events (up to 18) Compostion 40 hrs > 299 Human Experience З S/U Options (max 5) For Admission to MS-ATRN: Critical Reading, Thinking & Writing 3 Technology (CSCI 101 & 3 from Minimum culumative GPA of 2.8 & completion of BIOL 213/214 or 307/308 w/ C- or better Intro to Computer & Info Processing and Labs 3 Current certification in CPR Doc. of 75 hours of observation with certified 0 Met in major w/ PESH102 athletic trainers. 3 Two recommendations \*\*Social Science #1 (PSYC 101) General Psychology 3 3 3 **Suggested Semester Plan** 3 3 Semester 1 Semester 2 EXSC 208 Met in major w/ NUTR221 0 ACAD 101 1 3 **EXSC 101 HMXP 102** Met in major w/ CHEM 201 or 211 0 3 3 0 **HLTH 300** 3 BIOL 220/222 4 Met in major w/ PESH381 3 3 **NUTR 221** 3 **Technology Req** 3 3 Quant Skills Req **PSYC 101** 3 Intro to Exercise Science **WRIT 101** 3 3 Exercise Leadership & Training Instruction 3 16 16 Kinesiology 3 Semester 3 3 **Biomechanics** Semester 4 **ATRN 205** Exercise Physiology I & Lab 4 **CRTW 201** 3 2 3 **BIOL 213 BIOL 214** Psychology of Sport & Physical Activity 4 4 Strength and Conditioning 3 PHYS 201/201L: 4 EXSC 375 4 Exercise Testing & Prescription/Lab 3 ATRN 251 3 **PESH 102** 1 Personal & Community Health 3 3 Oral Comm. 3 Humanities/Arts 17 14 1 Weight Training Research Methods in Phys Activity & Sports Mgmt 3 Semester 5 Semester 6 Prin. Of Cell and Moleular Biology & Lab 4 EXSC 384/385 4 EXSC 480 3 Anatomy/Human Physiology or Anatomy \*\*BIO 307/308 or BIOL 213/214 8 2 & Physiology I&II **ATRN 305 EXSC 465** 3 3 PESH381 3 Food & Nutrtion **CHEM 101** 3 Athletic Training Concentration EXSC 401 3 Humanities/Arts 3 3 3 Principles of Athletic Training 3 Global Persp. Social Sci. **Clinical Observation Athletic Training I** 2 15 Historical/Const. 3 **Clinical Observation Athletic Training II** 2 18 Clinical Experience Athletic Training I 2 Semester 8 Semester 7 2 Essential Clinical Skills for Athletic Training 2 **Emergency Aspects of Athletic Training** 2 Prof Practice in Ath Train I: Evidence Based Practice

Major Requirements

\* View Catalog/Wingspan to determine appropriate courses

Prof Practice in Ath Train II: Admin

Apply Chemistry to Society

Sport Nutrition

General Physics I/Lab

Assess & Mgmt Ath Injuries & Cond. I: Lower Extremity

\*\* Require a C or better in courses to be admission for MS-ATRN No course can be listed above more than once

120 Need 0

2

4

3

3

4

1 to 5

Notes