

Bachelor of Science in Athletic Training (BS)

2016-2017

Revised 8/4/16

Beaver College of Health Sciences (BCHS) Department of Health and Exercise Science

Major Code 565A CIP Code 51.0913 Non-Teaching

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GENERAL EDUCATION ..... 44

Note: Up to 14 sh of the following courses may be counted in General Education:

CHE 1101/1110\_\_\_\_\_ MAT1020\_\_\_\_\_

CHE 1102/1120\_\_\_\_or PHY 1103\_\_\_\_\_ H P 1105\_\_\_\_\_ PHY 1104\_\_\_\_\_

MAJOR REQUIREMENTS..... 91

GPA Requirements: An overall 2.0 GPA is required in the major

\* "C" (2.0) minimum required for each course; 18 sh must be completed at Appalachian

Foundation Courses: (66 sh)

- \*AT 1600 (3) Introduction to Athletic Training
AT 1800 (2) Athletic Training Clinical Laboratory I (Prerequisite: acceptance to ATEP)
\*AT 2100 (2) Emergent Care Strategies (Prerequisite: AT 1600, 1800)
\*AT 2300 (4) Manual Evaluation Techniques of Joint Movement (Prerequisite: AT 1600, 1800)
\*AT 2400 (4) Medical Conditions and Disabilities (Prerequisites: AT 1600, 2300, ES 2032)
AT 2600 (2) Athletic Training Clinical Laboratory II (Prerequisites: AT 1600, AT1800; Coreq: ES 2031)
AT 2700 (2) Athletic Training Clinical Laboratory III (Prerequisites: AT 2600)
AT 3000 (3) Athletic Training Clinical Laboratory IV (Prerequisite: AT 2700)
\*AT 3010 (3) Therapeutic Medications in the Rehabilitation Sciences (ES 2032)
\*AT 3215 (2) Athletic Training Clinical Org & Admin
AT 3400 (3) Athletic Training Clinical Laboratory V (Prerequisite: AT 3000)
\*AT 3600 (3) Orthopedic Clinical Evaluation and Diagnosis I (Prerequisite: AT 2300)
\*AT 3610 (3) Therapeutic Modalities and Intervention Strategies I (WID) (Prerequisite: AT 1600, ES 2031)
\*AT 3615 (3) Orthopedic Clinical Evaluation and Diagnosis II (Prerequisite: AT 3600)
\*AT 3620 (3) Conditioning and Rehabilitative Exercises I (Prerequisite: AT 2300)
\*AT 3625 (3) Conditioning and Rehabilitative Exercises II (Pre: AT 3620, Corequisite AT 3615)
AT4000 (4) Athletic Training Clinical Laboratory VI (Prerequisite: AT 3400)
\*AT 4025 (3) Therapeutic Modalities and Intervention Strategies II (Prerequisite: AT3600, 3610, 3620 & HP1105)
\*AT 4030 (3) Evidence-Based Practice in Athletic Training (CAP) (Prerequisite: AT 3615, 3625, 4025)
ES 2031 (4) Human Anatomy & Physiology I (Prerequisites: CHE 1101, CHE 1110; or BIO 1201 and 1203; or BIO 1801. Corequisites or prerequisites: or BIO 1202 or BIO 1802; or CHE 1102 and 1120.)
ES 2032 (4) Human Anatomy & Physiology II (Prerequisite: E S 2031)
ES 3002 (3) Exercise Physiology (Prerequisite: ES 2030 or ES 2031 and 2032)

Allied Core: (25 sh)

- H P 1105 (2) Health and Fitness
HP/HED 3100 (3) Emergency Care & CPR
CHE 1101 (3) Introductory Chemistry I (Corerequisite/Prerequisite: CHE 1110) (Gen Ed: Sci. Inq.)
CHE 1110 (1) Introductory Chemistry Lab I (Corerequisite/Prerequisite: CHE 1101)
CHE 1102 (3) Introductory Chemistry II (Prerequisite: CHE 1101/1110. Prerequisite / Corerequisite: CHE 1120) (Gen Ed :Sci. Inq.)
CHE 1120 (1) Introductory Chemistry Lab II (Corerequisite: CHE 1102)
PHY 1103 (4) General Physics I (Corerequisite: MAT 1020 or MAT 1025)
PHY 1104 (4) General Physics II (Prerequisite: PHY 1103)
MAT 1020 (4) College Algebra with Applications (Gen Ed: Quantitative Literacy)

Proficiencies Required: 800 hours in athletic training room\_\_\_\_\_

ELECTIVES..... 2

(2 sh of free electives outside the major discipline are required)

General Education Courses taken for the major ..... - Up to 14

TOTAL..... 123

Note: The athletic training curriculum requires the student to apply for admission to the program & maintain a 2.50 overall GPA. Visit http://hes.appstate.edu/academics/athletic-training/prospective-students for application information.