Bachelor of Science in Athletic Training (BS) 2012-2013 (Revised 2/8/13)

College of Health Sciences (CHS) Department of Health, Leisure and Exercise Science

Major Code 565A Director: Dr. Jamie Moul CIP Code 51.0913 828-262-7630 Non-Teaching mouljl@appstate.edu HLES.Appstate.edu Note: Up to 14 sh of the following courses may be counted in General Education: CHE 1101/1110 MAT1020 CHE 1102/1120_ MAT1025_ H P 1105 PHY 1103_ PHY 1104 MAJOR REQUIREMENTS...... 88 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: (60 sh) *AT 1600 (2) Introduction to Athletic Training (2) Athletic Training Clinical Seminar (Prerequisite: AT 1600) *AT 2100 (2) Athletic Training Clinical Laboratory I (Prerequisite: acceptance to ATEP) AT 2200 (4) Manual Evaluation Techniques of Joint Movement (Prerequisite: AT 1600, 2200) *AT 2300 *AT 2400 (4) Medical Conditions and Disabilities (Prerequisites: AT 1600, 2300, ES 2032) (2) Athletic Training Clinical Laboratory II (Prerequisites: AT 1600, AT 2200; Coreq: E S 2031) AT 2600 _ (2) Athletic Training Clinical Laboratory III (Prerequisites: AT 2600) AT 2700 (3) Athletic Training Clinical Laboratory IV (Prerequisite: AT 2700) AT 3000 *AT 3215 (2) Athletic Training Clinical Org & Admin (3) Athletic Training Clinical Laboratory V (Prerequisite: AT 3000) AT 3400 *AT 3600 (3) Orthopedic Clinical Evaluation and Diagnosis I (Prerequisite: AT 2300) (2) Therapeutic Modalities (WID) (Prerequisite: AT 1600, ES 2031) *AT 3610 *AT 3615 (3) Orthopedic Clinical Evaluation and Diagnosis II (Prerequisite: AT 3600) (3) Conditioning and Rehabilitative Exercises I (Prerequisite: AT 2300) *AT 3620 (3) Conditioning and Rehabilitative Exercises II (Pre: AT 3620, Corerequisite AT 3615) *AT 3625_ AT4000 (4) Athletic Training Clinical Laboratory VI (Prerequisite: AT 3400) (3) Advanced Athletic Training (Prerequisite:, 3600, 3610, 3620) *AT 4025 (2) Evidence-Based Practice in Athletic Training (CAP) (Prerequisite: AT 3615, 3625, 4025) *AT 4030 (4) Human Anatomy & Physiology I (Prerequisites: CHE 1101, CHE ES 2031 1110; or BIO 1101; or BIO 1801. Corequisites or prerequisites: BIO 1102; or BIO 1802; or CHE 1102 and 1120.) ES 2032 (4) Human Anatomy & Physiology II (Prerequisite: E S 2031) (3) Exercise Physiology (Prerequisite: ES 2000 or equivalent) ES 2010_ Allied Core: (28 sh) (2) Health and Fitness HP 1105 HP/HED 3100 (3) Emergency Care & CPR STT 2810 (3) Intro to Statistics (Prerequisite: MAT 1010 or equivalent) CHE 1101 (3) Introductory Chemistry I (Corerequisite/Prerequisite: CHE 1110) (Gen Ed: Sci. Inq.) (1) Introductory Chemistry Lab I (Corerequisite/Prerequisite: CHE 1101) CHE 1110 (3) Introductory Chemistry II (Prerequisite: CHE 1101/1110. CHE 1102 Prerequisite / Corerequisite: CHE 1120) (Gen Ed: Sci. Ing.) CHE 1120 (1) Introductory Chemistry Lab II (Corerequisite: CHE 1102) (4) General Physics I (Corerequisite: MAT 1020 or MAT 1025) PHY 1103

Note: The athletic training curriculum requires the student to apply for admission to the program & maintain a 2.50 overall GPA. Contact the Director, Athletic Training degree, for an application and information.

(4) College Algebra with Applications (Gen Ed: Quantitative Literacy)

(4) Algebra and Elementary Functions (Gen Ed: Quantitative Literacy)

(4) General Physics II (Prerequisite: PHY 1103)

PHY 1104

MAT 1020_ <u>OR</u> MAT 1025