Bachelor of Science in Athletic Training (BS) 2014-2015

Director: Dr. Jamie Moul

College of Health Sciences (CHS) Revised 7/30/14

Department of Health and Exercise Science

Major Code 565A

CIP Code 51.0913 828-262-7630 Non-Teaching mouljl@appstate.edu hes.appstate.edu GENERAL EDUCATION 44 Note: Up to 14 sh of the following courses may be counted in General Education: CHE 1101/1110 MAT1020 or CHE 1102/1120 MAT1025 PHY 1103 HP 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 (2) Athletic Training Clinical Laboratory I (Prerequisite: acceptance to ATEP) AT 1800 *AT 2100 (2) Emergent Care Strategies (Prerequisite: AT 1600, 1800) (4) Manual Evaluation Techniques of Joint Movement (Prerequisite: AT 1600, 1800) *AT 2300 (4) Medical Conditions and Disabilities (Prerequisites: AT 1600, 2300, ES 2032) *AT 2400 (2) Athletic Training Clinical Laboratory II (Prerequisites: AT 1600, AT1800; Coreq: ES 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 (3) Therapeutic Medications in the Rehabilitation Sciences (ES 2032) *AT 3010 *AT 3215 (2) Athletic Training Clinical Org & Admin (3) Athletic Training Clinical Laboratory V (Prerequisite: AT 3000) AT 3400 (3) Orthopedic Clinical Evaluation and Diagnosis I (Prerequisite: AT 2300) *AT 3600 (3) Therapeutic Modalities and Intervention Strategies I (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 (4) Athletic Training Clinical Laboratory VI (Prerequisite: AT 3400) AT4000 (3) Therapeutic Modalities and Intervention Strategies II (Prerequisite: AT3600, 3610, 3620 & HP1105) *AT 4025 (3) Evidence-Based Practice in Athletic Training (CAP) (Prerequisite: AT 3615, 3625, 4025) *AT 4030 (4) Human Anatomy & Physiology I (Prerequisites: CHE 1101, CHE 1110; or BIO 1101; or BIO ES 2031 1801. Corequisites or prerequisites: BIO 1102; or BIO 1802; or CHE 1102 and 1120.) (4) Human Anatomy & Physiology II (Prerequisite: E S 2031) ES 2032 (3) Exercise Physiology (Prerequisite: ES 2030 or ES 2031 and 2032) ES 3002 Allied Core: (25 sh) (2) Health and Fltness HP 1105 HP/HED 3100 (3) Emergency Care & CPR (3) Introductory Chemistry I (Corerequisite/Prerequisite: CHE 1110) (Gen Ed: Sci. Ing.) CHE 1101_ CHE 1110_ (1) Introductory Chemistry Lab I (Corerequisite/Prerequisite: CHE 1101) (3) Introductory Chemistry II (Prerequisite: CHE 1101/1110. Prerequisite / Corerequisite: CHE 1120) CHE 1102 (Gen Ed :Sci. Ing.) (1) Introductory Chemistry Lab II (Corerequisite: CHE 1102) CHE 1120 (4) General Physics I (Corerequisite: MAT 1020 or MAT 1025) PHY 1103 PHY 1104 (4) General Physics II (Prerequisite: PHY 1103) (4) College Algebra with Applications (Gen Ed: Quantitative Literacy) MAT 1020 **OR** MAT 1025_____(4) Algebra and Elementary Functions (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 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.