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A STUDY OF RUNNING INJURY RATES IN COLLEGE AGE TRACK ATHLETES

SCOTT EMERSON

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A STUDY OF RUNNING INJURY RATES IN COLLEGE AGE TRACK ATHLETES

by

SCOTT EMERSON

MASTER'S PROJECT Presented to the Graduate Faculty of Kinesiology The University of Texas of the Permian Basin partial Fulfillment of Requirements for the Degree of

MASTER OF SCIENCE

THE UNIVERSITY OF TEXAS OF THE PERMIAN BASIN

AUGUST 2006

ABSTRACT

Emerson S.E. A Study of Running Injury Rates in College Age Track Athlete's. 2006. One hundred and twenty college age track athletes filled out a questionnaire on running and injuries. A 4-page questionnaire consisting of 33 questions divided in four sections: personal, activity, presence of a current injury, and injury history. Of the 120 athletes, 43 claimed they were currently injured, while 56 had suffered an injury within the previous 12 months. The most significant factors associated with a current running injury was having a previous injury within the past 12 months (.004) and running mileage (.027). The knee was the most common injury site reported in the study. This finding was similar to that of other reported studies.