

UNIVERSITY OF MISSOURI
COLUMBIA

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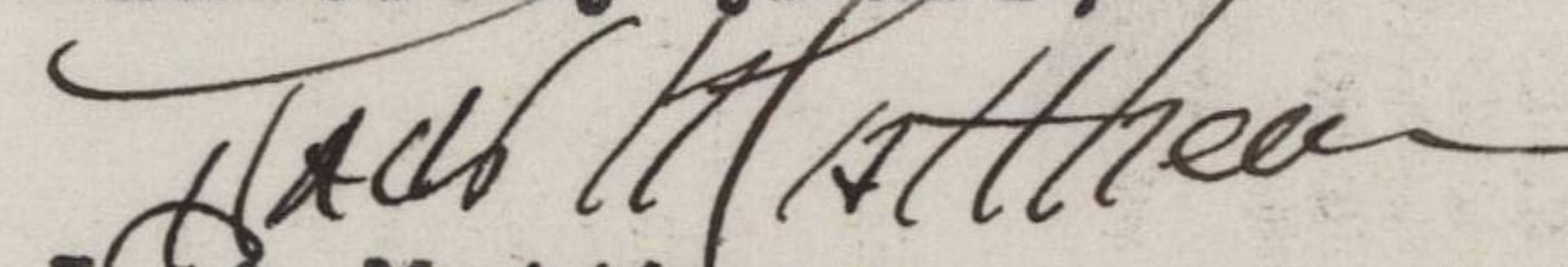
DEPARTMENT OF PHYSICAL EDUCATION

Dr. Forrest C. Allen
Director of Physical Education - Varsity Basketball Coach
University of Kansas
Lawrence, Kansas

Dear Dr. Allen:

Although the information I am enclosing is not complete, I think it will answer in part the questions raised in your letter. We have run our students in our required courses over the Toughener Course several times, and in addition, many have competed in the intramural contests which used the Toughener Course. Here are the figures for one instructor's classes, a total of sixty-seven cases. In the initial test nine of sixty-seven, or 13.4 per cent, failed to scale the wall. All of these men, as a result of instruction, were able at a later time to scale the wall. The best time for any of the fifty-eight of the sixty-seven who did complete the course was 30.8 seconds. The slowest for any of the fifty-eight was 72 seconds, and the mean time for the course was 39.3 seconds. Later in the year near the end of the semester we found that the mean time for all of our students in the required course program was 35 seconds. In Mr. Stankowski's intramural contests over the Toughener in which approximately 400 men participated, the best time was 26.2 seconds. Only three men in the University have been able to run under 27 seconds, which was the record established by Mr. Faurot the first week the Toughener was in operation. In the intramural competition one team representing the Beta Theta Pi Fraternity had six men who ran between 28 seconds and 28.2. This to me was a remarkable performance. However, this group of six was selected from a membership of approximately seventy. I suspect that the information given above is about what you want. If it is not and if it is insufficient, please write me and I will be glad to give any further information you may desire.

Sincerely yours,



Jack Matthews
Director of Required Courses

JM/b

Enc.