

—In addition to the full Mining Engineering course, two short courses have been put into operation with a view each to reach certain requirements. One is a two years course of instruction in the principles of mining and treatment of ores, coal and other minerals; it also includes assaying, surveying and mathematics. Candidates for admission to this course must pass an examination in algebra to quadratics. The other course is intended to accommodate any who can devote twelve weeks to the theory of mining and mining machinery and is expected to satisfy the desires of ambitious miners seeking to improve their condition. Both courses, especially the latter, will fill long felt wants in this State. The twelve weeks course will be of great advantage to miners from the great coal fields to the west of us, as well as from all parts of the State, and we would be glad to see them among us.

—At the meeting of the Athletic Association February 6th, a vote of thanks was tendered Gen. Beaver and Capt. Roberts for their kind services in helping us with our grand stand last year. It was also voted that the secretary express to the State Senate appropriation committee our appreciation of their kind work in behalf of our athletics. The following amendments to the constitution were adopted unanimously:

**ARTICLE IV.—Government of Football Department.**

**SEC. I.** This department shall be governed by a board of directors composed of three elected members, the captain and coach members ex-officio, and the manager a lay member.

**SEC. II.** The Athletic Association shall at the beginning of the winter term elect a manager and committee of the football team.

**SEC. III.** On the Saturday following Thanksgiving day the team shall elect a captain for the next season.

**SEC. IV.** The word team wherever used shall mean the regular players and subs.

**SEC. V.** The duties of the board of directors shall be to select the team and the elected members together with the coach shall advise with the captain in the placing of the men and the elected committee together with the coach shall act as an advisory committee to the manager.

**SEC. IV.** Unchanged.

**ARTICLE IX.**

**SEC. I.** All departments of athletics shall be advised on important points by an advisory committee of alumni.

**SEC. II.** Said advisory committee shall be composed of five (5) members of the alumni the chairman of which must be a resident of State College.

**SEC. III.** Said committee shall be elected by the athletic association at the beginning of each winter term.

**SEC. IV.** The duties of this committee shall be to devise ways and means for raising funds for the development of several branches of athletics.

**SEC. V.** Said committee shall have control of the direction in which all funds raised by it shall be used, and the athletic association shall disburse all such funds according to directions so given.

—Prof. Hoskins has completed the measurements of the Freshmen class and reports the following averages:

Age,	18 yrs 10 mos.
Weight,	139.6 lb.
Height, standing,	68.1 in.
Height, sitting,	34 in.
Chest, normal,	35 in.
Chest, inflated,	37 in.
Waist, girth,	28.2 in.
Hip, girth,	36.9 in.
Thigh, girth,	21.1 in.
Calf, girth,	13.8 in.
Biceps, girth,	10.6 in.
Shoulder, breadth,	18.1 in.
Chest, breadth,	10.8 in.
Waist, breadth,	10.2 in.
Capacity of lungs,	235 cu. in.
Strength of back,	400 lb.
Strength of legs,	550 lb.
Strength of right forearm,	123 lb.
Strength of left forearm,	114 lb.
Tallest man in class,	J. F. W. Harris, 73.9 in.
Heaviest man in class,	F. Y. Beers, 224.3 lb.
Best development,	J. W. Shaffer,
Best development in strength,	J. A. Dunsmore.

The class is ten months older, on the average, than last year's Freshmen were at the same time. It is also 1.4 inches taller, and is 3 per cent. above the average of last year's class in general development. The average total strength is 110 lb lower than last year's class. Prof. Hoskins, says the class is rich in Athletic material and hopes to bring a great deal of it out.