

June 2nd 1886 ~~~~~continued.

necessary to give extra hours to the required work, and makes the work of instruction for these students and their instructor slow and less inviting. In the report of the Natural Science professor attention is called to certain wants of the museum. On account of her extensive agricultural, stock-raising and mining interests, Dakota Universities should stand in the front rank in all the Sciences. The demand for the knowledge and discipline gained in the practical study of these subjects is and will be great, and the opportunities afforded for this study by Dakota natural productions are equally great. In my opinion the sum of \$20,000.= for the erection and equipment of suitable chemical, biological and physical laboratories would be no more than is actually required for these purposes in order that proper work may be done for those seeking instruction in such laboratories during the next few years. A building of this kind altogether separate from the main building ought to be constructed with a view to extension at an early date. But probably the greatest need of all is a fund for the department of first class men to take charge of chairs in Metaphysics, History, the Physical Sciences and Pedagogies. By a draft on the energies of the Professor of Modern Languages instruction in History and Mental Science may be carried on for another year, but this cannot be continued longer. The same must be said with regard to the physical science instruction, which must be given by drawing upon the time and energies of the professors in mathematics and natural sciences. Talks on teaching and school organization were given to the Normal students last session by the Professor of Natural Science. But in this direction something must soon be done to provide the Normals with adequate instruction in the Theory and Practice of Teaching and in School Economy. An effort should be made to secure the services of a competent Instructor or Lecturer for a short time next winter, with a view to the establishment of a chair in these and kindred subjects the following year. To make such additions to the instructional force as the necessities of the next two or three years would seem to demand, nothing less than \$20,000.= per annum should be appropriated for the salaries of the entire staff. Thus far there have been only three departments or colleges organized. In agreement with the Act of 1883 establishing the University, and in response to an apparent public demand for thoroughly