

present Collegiate department of the University, Washington College, and any other College, whose Trustees will adopt the prescribed course of Scientific, Classical and Mathematical Studies, be severally constituted Collegiate departments of the University; and a Normal School established in some proper locality, these in connection direct and immediate with the Academies, High Schools and Primary Schools, will constitute what I consider a complete System of Education.

The new Constitution requires the Legislature to establish a System of Common Schools and provides an ample fund for their maintenance and support. The duty of submitting a plan has been wisely confided to a gentleman of learning, experience and practical administrative talent, whose suggestions I doubt not, will be adopted by the Legislature. Thus is already laid the foundation of an Educational Edifice, whose beauty and utility will depend upon the wisdom of those who are to erect the superstructure, which if constructed with the *literary* skill and harmonious proportions which characterizes the Architectural efforts of many of your Baltimore Mechanics, will reflect honor upon its builders and confer untold benefits upon our posterity.

To convert your Institute into the Mechanical department of the University, it would only be necessary to engraft upon what you have already so wisely and beneficently done, two other Professorships, the one of Chemistry, Geology and Mineralogy, and the other of the principles of Mechanics and their application to the arts. The State needs the services of a Geologist and Mineralogist, and the Legislature will probably create the office and provide for the salary of the officer. The duties of this office could be performed by your Professor of Chemistry, by devoting the summers and autumn to a Geological and Mineralogical survey of the State, the collection of specimens of minerals to be deposited in your Institute and the other departments of the University, and the winter and spring to a course of Lectures before your Institute upon Chemistry, &c., &c. Thus whilst saving you the salary of a Professor of Chemistry, secure for herself more efficient services, than by any other mode of filling the office. And if in addition to this you should demand of the Legislature an annual sum, equal to the salary of your Professor of the principles of Mechanics—fair men would admit its justice and propriety.

The Council of the University, should in my opinion consist of the present Provost of the University, the Presidents of the several Colleges, the Dean of the Medical Fac-