

We find that in considering the general subject of Mining Engineering under the three heads mentioned, that under No. 1 there are some special methods of nature to be studied—mineralogy, geology, and kindred subjects, in addition to the subjects studied for Civil Engineering only; that under No. 2 the methods of reasoning are the same both for Mining and Civil Engineering. Thus we see that the course in Civil Engineering, when it includes Mineralogy, Geology, assaying, and some ore-dressing, can quite consistently include Mining Engineering; though, perhaps, it would be better if the mining student *could get a little more mechanical work than is generally included in the ordinary Civil Engineering course.*

I believe *every* engineer should have a *fair knowledge of electricity.*

LONDON, England, August, 1891.

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