

handicap imposed by ignorance of certain basic general courses—courses open to them, even urged upon them, while they were on the campus. Many a senior has lost the opportunity to join the staff of an industrial firm because he so cheerfully neglected the physical sciences. Many a young would-be officer has found himself barred from a training school because representatives of the army or navy consider important the mathematics which he so willingly escaped. A timely warning now may save others from the same sort of error.

MATHEMATICS. The value, especially, of College Algebra and Trigonometry is called to the attention of the general student, not only because these subjects are indispensable if one is to do some types of military work, but because, also, they are prerequisite to most courses in physical science. Incidentally, high-school seniors who are planning to enter the School of Engineering and Architecture should bear in mind that to gain admission an applicant must offer three units of credit in high-school mathematics, including one and one-half units in algebra, one unit in plane geometry, and one-half unit in solid geometry. Lacking these credits, one should try to make them up during the summer preceding admission by enrolling in the work in the summer session or through the Correspondence Study Bureau.

CHEMISTRY. In a time of industrial expansion it is better to know a little chemistry than none at all, if only because of the incidental use one can make of the knowledge. At the University there are two beginning courses in the subject. Chemistry I, offering five hours of credit, is designed primarily for those who wish to obtain a general knowledge of the principles of the science, but who expect to enroll for no more than one course. Chemistry II, likewise