

Fourth Year.

Physics ( Mechanics of Rigid and Elastic Bodies  
Physical Optics, Electrodynamics and  
Kinetic Theory of Gases.)

Mathematics ( Analytical Solid Geometry and Differen-  
tial Equations)

Physical Chemistry

Economics

German or French ( being the language not selected in  
the third year. )

The degree B. Sc., is awarded on the completion of the above course. For the student who wishes to continue, a fifth year is offered, in which advanced work in Physics and Mathematics or Chemistry with Electrical Engineering or some other branch of engineering is taken. During this year, the student must engage in research, the results of which are submitted in a thesis. On the completion of the work of this year the degree of M. Sc is awarded. An arrangement is made so that a student who needs to do so may become a demonstrator in the laboratory and spread the work of this fifth year over two Calendar years.

The work of the first two years is entirely in the Faculty of Applied Science. The Mathematics and Physics classes of the third, fourth, and fifth years are the regular Arts Honour classes, while the remaining classes are in the Faculty of Applied Science. Thus, the adoption of the course has required no new classes.