PART II. PHYSICS

Physics deals with measurements and models of natural objects. Physics and chemistry overlap at the molecular level in their approach to understanding and predicting behavior. But chemistry is preceded by physics both historically as well as conceptually. In this sense chemistry owes more to physics than physics owes to chemistry.

In many respects physics forms a foundation for chemistry as mathematics forms a foundation for all science. Thus an understanding of certain areas of mathematics and physics is essential to understanding chemistry.