**Management of research projects**

Chapter 1

* Characteristics of Science
* Scientific Research
* Research Techniques

Chapter 2

* Defining a Strategy in the Field of Development and Characterization.
* Conducting and Optimizing an Experimental Protocol.
* Mastery of Instruments and Development and Characterization Techniques.

Chapter 3

* Introduction to Statistical Tools: Using Statistical Software.
* Characterization of a Measurement Method.
* Determination or Improvement of Optimal Operating Conditions.
* Examples and Applications.

Chapter 4

* Understanding Documents Used in Physical Science.
* Understanding Scientific Articles.
* Different Stages of Writing a Final Thesis.
* Writing Article Summaries.