



Writing for Science Students

1st edition

Jennifer Boyle, Scott Ramsay

Macmillan International Higher Education

Read more online at <http://www.macmillanihe.com/t/9781137571519/>

Ebook	9781137571526	\$21.99
Paperback	9781137571519	\$21.99

Catering to the specific needs of science students, this award-winning guide will equip students of all scientific disciplines with the skills they need to communicate effectively in written assignments. The book guides students through each of the key stages involved in producing a piece of scientific writing. It begins by developing students' understanding of the different types of scientific writing, including lab reports, essays and abstracts. Students are then taken through the writing process, from the initial stages of interpreting the question and conducting research through to writing a draft and responding to feedback. This is an essential resource for all science students who are required to produce lab reports, extended essays, dissertations and other written assignments as part of their course. It is also ideal for international students who are new to academic study in the UK. Winner of the 2018 Academic Book Trade 'Book of the Year Award'.

TABLE OF CONTENTS

PART I: UNDERSTANDING SCIENTIFIC WRITING

Introduction

Scientific Writing: What Makes it Different?

PART II: PREPARING TO WRITE

Understanding the Different Types of Academic Writing

Interpreting the Question

Researching the Topic and Gathering Materials

Evaluating and Refining Your Materials

Incorporating and Referencing Other People's Work

Working with Data

Being Critical

PART III: GETTING DOWN TO WRITING

Producing a Draft

6 more...

FEATURES

- Addresses the most commonly raised concerns from students and staff in each chapter, thereby giving students a better understanding of what lecturers are looking for in their written work
- Includes authentic examples of scientific writing and practical activities to help readers put their skills into practice
- Contains guidance on how to apply critical thinking to scientific writing
- Identifies common errors in scientific writing, and includes helpful resources to help students avoid making these mistakes themselves
- 2 more...