

Contents

Introduction	5
--------------	---

Section 1 **Academic study**

Unit 1	University study	6
Unit 2	Academic disciplines 1	8
Unit 3	Academic disciplines 2	10
Unit 4	Structuring an assignment	12
Unit 5	Describing visual data	14
Unit 6	Research in the sciences	16
Unit 7	Research in social sciences	18
Review 1	Units 1–7	20

Section 2 **Describing key concepts**

Unit 8	Classification	22
Unit 9	Structure	24
Unit 10	Time	26
Unit 11	Starting and finishing	28
Unit 12	Trends	30
Unit 13	Change	32
Unit 14	Place	34
Unit 15	People	36
Unit 16	Quantity	38
Review 2	Units 8–16	40

Section 3 **Analysis and evaluation**

Unit 17	Cause and effect	42
Unit 18	Compare and contrast	44
Unit 19	Problem and solution	46
Unit 20	Evidence	48
Unit 21	Theory and concepts	50
Unit 22	Critical thinking	52
Unit 23	Belief and opinion	54
Unit 24	Positive evaluation	56
Unit 25	Negative evaluation	58
Review 3	Units 17–25	60

Section 4 **Vocabulary skills**

Unit 26	Word families	62
Unit 27	Nouns and noun phrases	64
Unit 28	Verbs in academic writing	66
Unit 29	Dependent prepositions	68
Unit 30	Affixes	70
Unit 31	Collocation	72
Unit 32	Synonyms	74

Section 5 **Functions in academic writing**

Unit 33	Hedging	76
Unit 34	Emphasis	78
Unit 35	Citation	80
Unit 36	Linking	82
Review 4	Units 26–36	84

Section 6 **Academic disciplines**

Unit 37	Maths and statistics	86
Unit 38	Science and engineering	88
Unit 39	Medicine	90
Unit 40	Social sciences	92
Unit 41	Law	94
Unit 42	Politics	96
Unit 43	Business	98
Unit 44	Economics and finance	100
Unit 45	Language and communication	102
Review 5	Units 37–45	104

Academic and language terms	106
Collocations	107
Dependent prepositions	111
Affixes	114
Answer key	115
Glossary	129