

TABLE OF CONTENTS

PREFACE	15
---------------	----

SECTION ONE: WORD STRUCTURE

Chapter 1

INTRODUCTION	19
1.1 LANGUAGE	19
1.2 LINGUISTICS	20
1.3 MORPHOLOGY – THE STUDY OF WORD STRUCTURE	22
1.4 MORPHOLOGICAL TYPOLOGY	23
1.4.1 ISOLATING LANGUAGES	24
1.4.2 AGGLUTINATING LANGUAGES	25
1.4.3 INFLECTING LANGUAGES	25
1.4.4 INCORPORATING LANGUAGES	26
1.4.5 INFIXING LANGUAGES	26
1.5 LEXICON	26

Chapter 2

WORD AND LEXEME	31
2.1 WORD	31
2.1.1 PHONOLOGICAL WORD	33
2.1.2 ORTOGRAPHIC WORD	34
2.1.3 MORPHOSYNTACTIC WORD	35
2.2 LEXEME	36
2.3 WORD-FORM	38
2.4 SYNCRETISM	40

Chapter 3

BASIC CONCEPTS	45
3.1 MORPHEME	45
3.2 TYPES OF MORPHEMES	48
3.2.1 FREE MORPHEMES	48
3.2.2 BOUND MORPHEMES	48
3.2.3 LEXICAL MORPHEMES	49
3.2.4 GRAMMATICAL MORPHEMES	50
3.2.5 CONTINUOUS AND DISCONTINUOUS MORPHEMES	51
3.2.6 ZERO MORPHEME	51
3.3 MORPH	51
3.4 ALLOMORPH	52
3.5 UNDERLYING FORM	53
3.6 FREE AND BOUND ALLOMORPHS	55

Chapter 4	
WORD STRUCTURE ELEMENTS	61
4.1 ROOT	61
4.1.1 FREE ROOTS	62
4.1.2 BOUND ROOTS	62
4.2 BASE	63
4.3 STEM	63
4.3.1 STEM EXTENSIONS	64
4.4 AFFIXES	65
4.4.1 PREFIXES	65
4.4.2 SUFFIXES	66
4.4.3 INFIXES	67
4.4.4 INTERFIXES	67
4.4.5 CIRCUMFIXES	67
4.4.6 TRANSFIXES	68
4.5 COMBINING FORM	68
4.6 MORPHEMIC STRUCTURE OF LEXICAL ITEMS	69
4.6.1 SIMPLE LEXICAL ITEM	70
4.6.2 COMPLEX LEXICAL ITEM	70
4.6.3 COMPOUND LEXICAL ITEM	70
Chapter 5	
MORPHOLOGICAL RULES	75
5.1 MORPHOLOGICAL RULES	75
5.2 MORPHOPHONEMIC RULES	76
5.2.1 MORPHOPHONEMIC RULES AFFECTING THE AFFIX	77
5.2.2 MORPHOPHONEMIC RULES AFFECTING THE BASE	78
Chapter 6	
ENGLISH INFLECTIONAL MORPHOLOGY	85
6.1 INFLECTIONAL MORPHOLOGY	85
6.2 REGULAR AND IRREGULAR INFLECTION	86
6.3 ENGLISH INFLECTIONAL SUFFIXES	87
6.4 INFLECTIONAL PARADIGM	89
6.5 ABLAUT	90
6.6 SUPPLETION	91
6.7 CLITICIZATION	92
Chapter 7	
MORPHOLOGICAL ANALYSIS	97
7.1 PARSING	97
7.2 IMMEDIATE CONSTITUENT ANALYSIS	99
7.3 LABELLED BRACKETING	100
7.4 TREE STRUCTURE	101
7.5 PORTMANTEAU MORPHS	105
7.6 FORMATIVE ELEMENTS	105
7.7 ‘CRANBERRY’ MORPHEMES	106
7.8 REANALYSIS	107

SECTION TWO: LEXEME FORMATION

Chapter 8

DERIVATIONAL AFFIXATION	111
8.1 AFFIXATION	111
8.2 DERIVATIONAL PARADIGM	112
8.3 LEXICAL GAP	113
8.4 CLASS I AND CLASS II AFFIXES	113
8.5 PREFIXATION	114
8.6 ENGLISH PREFIXES	116

Chapter 9

DERIVATIONAL AFFIXATION 2	135
9.1 LATINATE CONSTRAINT	135
9.2 SUFFIXATION	135
9.3 ENGLISH SUFFIXES	137
9.3.1 NOUN-FORMING SUFFIXES	137
9.3.2 VERB-FORMING SUFFIXES	151

Chapter 10

DERIVATIONAL AFFIXATION 3	157
10.1 ADJECTIVE-FORMING SUFFIXES	157
10.2 ADVERB-FORMING SUFFIXES	166
10.3 ENGLISH INTERFIXATION	168
10.4 ENGLISH EXPLETIVE INFIXATION	169

Chapter 11

COMPOSITION	173
11.1 DEFINITION OF COMPOSITION	173
11.2 FORM OF COMPOUNDS	174
11.3 TYPES OF COMPOUNDS	176
11.3.1 ENDOCENTRIC COMPOUNDS	176
11.3.2 EXOCENTRIC COMPOUNDS	176
11.3.3 COPULATIVE COMPOUNDS	177
11.3.4 PHRASAL COMPOUNDS	177
11.4 CLASSIFICATION OF COMPOUNDS	177
11.4.1 NOUN COMPOUNDS	178

Chapter 12

COMPOSITION 2	185
12.1 COMPOUND VERBS	185
12.1.1 VERB - VERB	185
12.1.2 NOUN - VERB	185
12.1.3 ADJECTIVE - VERB	186
12.1.4 ADVERB PARTICLE - VERB	186
12.2 COMPOUND ADJECTIVES	186
12.2.1 NOUN - PARTICIPLE PRESENT	187

12.2.2 NOUN -PARTICIPLE PAST	187
12.2.3 NOUN-ADJECTIVE	187
12.2.4 PARTICIPLE PRESENT - ADJECTIVE	188
12.2.5 VERB - ADVERB	188
12.2.6 ADJECTIVE - PARTICIPLE PRESENT	188
12.2.7 ADJECTIVE - PARTICIPLE PAST	188
12.2.8 ADJECTIVE - ADJECTIVE	188
12.2.9 ADVERB - PARTICIPLE PRESENT	188
12.2.10 ADVERB - PARTICIPLE PAST	189
12.2.11 ADVERB - ADJECTIVE	189
12.2.12 NUMERAL - NOUN	189
12.3 OTHER COMPOUNDS	189
12.3.1 COMPOUND ADVERBS	189
12.3.2 COMPOUND PREPOSITIONS	190
12.3.3 COMPOUND PRONOUNS	190
12.3.4 COMPOUND CONJUNCTIONS	190
12.4 REDUPLICATION	190
12.4.1 REPETITIVE REDUPLICATION	190
12.4.2 NON-REPETITIVE REDUPLICATION	191
12.5 COMBINING FORMS IN ENGLISH	192

Chapter 13

CONVERSION	205
13.1 DEFINITION OF CONVERSION	205
13.2 KINDS OF CONVERSION	206
13.2.1 COMPLETE CONVERSION	207
13.2.2 PARTIAL CONVERSION	207
13.2.3 SECONDARY CONVERSION	208
13.3 TYPES OF COMPLETE CONVERSION	208
13.3.1 NOUN > VERB	208
13.3.2 VERB > NOUN	211
13.3.3 ADJECTIVE > NOUN	212
13.3.4 ADJECTIVE > VERB	212
13.3.5 ADVERB > VERB	213
13.3.6 ADVERBIAL PARTICLE > NOUN	213
13.3.7 ADVERBIAL PARTICLE > VERB	213
13.4 TRANSPOSITION	213
13.4.1 NOUN > ADJECTIVE	214
13.4.2 ADVERB > ADJECTIVE	214
13.4.3 CONJUNCTION > NOUN	214
13.4.4 CONJUNCTION > VERB	214
13.4.5 AFFIX > NOUN	215

Chapter 14

SECONDARY PROCESSES OF LEXEME FORMATION	217
14.1 BACK-FORMATION	217
14.2 CLIPPING	218

14.2.1 PROCOPE (FORE-CLIPPING)	219
14.2.2 APOCOPE (BACK-CLIPPING)	220
14.2.3 PROCOPE - APOCOPE (FRONT-BACK CLIPPING)	220
14.2.4 SYNCOPES (MIDDLE-CLIPPING)	220
14.2.5 CLIPPING OF COMPOUNDS AND PHRASES	220
14.3 ACRONYMY	222
14.3.1 ALPHABETISMS	222
14.3.2 WORD-LIKE ACRONYMS	222
14.4 BLENDING	223
14.4.1 FIRST PART – SECOND PART BLENDS	224
14.4.2 FIRST PART – FIRST PART BLENDS	225
14.4.3 WHOLE – PART BLENDS	225
14.5 TELESCOPING	226
14.6 EPONYMY	226
14.6.1 PROPER NAME > NOUN	227
14.6.2 PROPER NAME > VERB	228
14.6.3 PROPER NAME > ADJECTIVE	228
14.7 ECHOISMS AND PHONAESTHemes	228
14.8 LEXICAL IMPORT	230
14.8.1 ARABIC	231
14.8.2 CLASSICAL LANGUAGES	231
14.8.3 CELTIC	232
14.8.4 DANISH AND NORSE	232
14.8.5 DUTCH	232
14.8.6 FRENCH	232
14.8.7 GERMAN	233
14.8.8 HINDI / URDU	233
14.8.9 ITALIAN	234
14.8.10 JAPANESE	234
14.8.11 RUSSIAN	234
14.8.12 SPANISH	234
14.8.13 TURKISH	235
14.8.14 OTHER LANGUAGES	235

Chapter 15

PRINCIPLES IN MORPHOLOGY AND LEXEME FORMATION	241
15.1 WELL-FORMEDNESS	241
15.2 ANALOGICAL FORMATION	241
15.3 PRODUCTIVITY	242
15.4 CONSTRAINTS ON PRODUCTIVITY	244
15.4.1 PHONOLOGICAL CONSTRAINTS	244
15.4.2 MORPHOLOGICAL CONSTRAINTS	244
15.4.3 SYNTACTIC CONSTRAINTS	245
15.4.4 SEMANTIC CONSTRAINTS	245
15.5 CREATIVITY	245
15.6 NONCE FORMATION (HAPAX LEGOMENON)	247
15.7 NEOLOGISMS	248

15.7.1 EXISTING PROCESSES	248
15.7.2 EXISTING WORDS WITH NEW MEANINGS	249
15.7.3 INVENTION	250
15.8 LEXICALIZATION	251
15.9 INSTITUTIONALIZATION	252
REFERENCES AND LITERATURE	255