Session 5 and 6: Morphology

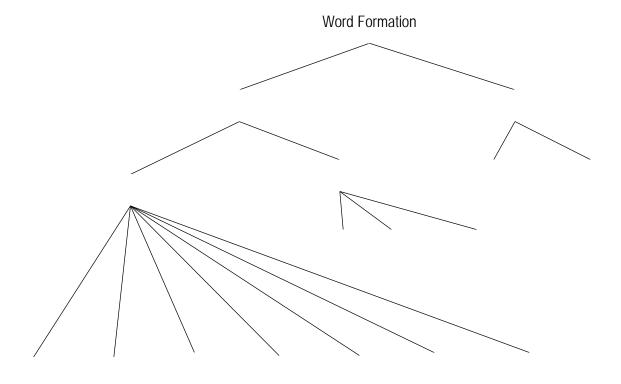
Word Classes

Identify the word class of the underlined lexeme in the following examples. Explain why you assign them to a specific word class and also suggest the more usual word class they 'normally' belong to.

- 1. The only way things could go at the moment would have to be <u>up</u>.
- 2. The state of play in the negotiations is hard to determine with any accuracy.
- 3. The <u>elderly</u> need to be looked after by committed nursing staff.
- 4. The first action the new manager took was to <u>clear</u> the deck.
- 5. Switzerland is unlikely to <u>host</u> any Winter Olympics in the near future.
- 6. The change in temperature will <u>impact</u> most notably in the Alps.
- 7. The management are 100% behind the proposed changes.

Word Formation

Fill in the following overview of how word formation (mainly of content words) works in English.



Find examples for each one of the categories named above.

Affixations

Possible and impossible affixation

Determine in the following examples which of the affixes do not work (mark them with *). Which could work, "sort of". Can you formulate some rules?

	- dom	- er/- or	- ing	mis -	re -	- en
bind	binddom	binder	binding	misbind	rebind	binden
star	stardom	starrer	starring	misstar	restar	starren
dark	darkdom	darker	darking	misdark	redark	darken
king	kingdom	kinger	kinging	misking	reking	kingen
child	childdom	childer	childing	mischild	rechild	childen
ир	updom	upper	upping	misup	reup	uppen
use	usedom	user	using	misuse	reuse	usen
like	likedom	liker	liking	mislike	relike	liken

Are there any that seem to work, but not in the same way as the others in the same category?

Domains and Prefixation

From: Hamawand, Z. (2011) *Morphology in English: Word formation in cognitive grammar*. London, New York: Continuum, pp. 100-102

(Sub)Domains evoked by positive suffixes

Domains	Facets	Exponents	Meaning differences	Example
degree	quality	hyper-	describes emotional reaction as being beyond what is tolerable	
		ultra-	describes mental reaction as being beyond what is proper	
		super-	describes the quality of products or materials as being extraordinary	
	quantity	mega-	describes events or their performers as being phenomenal	
		sur-	describes things as being additional or extra	
spatiality		ante-	depicts an entity as being situated before another	
		fore-	sketches an entity, or its first part, as being situated in front of another	
		mid-	portrays an entity as being in the middle of something	
		inter-	describes interaction between entities in different places	_

		intra-	describes interaction between entities within	
			the same place or group	
		post-	describes an entity as being behind	
			something else	
temporality	anterior	ante-	features an event or a process that exists	
			before another	
		fore-	emphasizes an event that happens	
			beforehand or prematurely	
		pre-	stresses an event or a stage in a series of	
			events as taking place earlier than another	
	middle	mid-	describes an event as taking place in the	
			middle	
	posterior	post-	describes an entity as being later in time than	
			another	
size	large	macro-	pictures something, generally chemical	
			substances, as being very large	
		maxi-	describes physical objects, broadly clothing, as	
			being larger than a normal example of its kind	
	medium	midi-	delineates physical objects, usually plastic	
			objects, as being of medium size or length	
	small	micro-	characterizes something, principally electronic	
			equipment, as being extremely small or of	
			reduced size	
		mini-	describes something, primarily objects or	
			places, as being <i>very</i> small or smaller than a	
			normal example of the same thing	

(Sub)Domains evoked by negative suffixes

Domains	Facets	Exponents	Meaning differences	Examples
distinction	contra-	non-	describes a choice between two actions	
	dictory	a(n)-	describes a choice between two features	
	contrary	dis-	evaluates attitude of people	
		un-	evaluates properties of things	
		in-	evaluates properties of situations	
Opposition	attitude	anti-	reacts against a practice	
	action	counter-	responds to an action	
	compar-	contra-	compares one thing to another	
	ison			
privation	places/	de-	deprives a place or thing of something	
	things			
	people	dis-	causes someone to lack something	
	objects	un-	bereaves an object of something	
removal	places/	de-	removes something from a place or thing	
	things			
	people	dis-	rids someone of something	
	objects	un-	takes away an object from something	
reversal	places/	de-	reverses a place or thing to its original	
	things		nature	
	people	dis-	turns around the position of someone	
	objects	un-	inverts the direction of an object	

Domains	Facets	Exponents	Meaning differences	Examples
treatment	accident- al	mis-	treats an entity unconsciously	
	intent- ional	mal-	treats an entity purposely	

Contrasts in meanings

confusable word	Collocation
forceful vs. forcible	argument, detention, entry (legal term), leader, measure,
Torcerur vs. Torcible	personality, removal of people,
deviation vs. deviance	in lifestyle, from the norm, in a pattern, a behavioural ~, sexual ~
primary vs. primal	education, impulses, instinct, objective, screams, sources, stage,
primary vs. primar	urges,
disuse vs. abuse vs. misuse	drug ~, fall into ~, human rights ~, ~ of funds, ~ of power
oppress vs. suppress vs	a painful memory, an urge, anger, masses, minorities, news,
repress	peoples, political disagreement, rebellion, women,

Structuring affixation

Identify
 the stem/base.
 the type of affixation (derivational or inflectional)
 the word classes

2. Draw structure trees that illustrate the order in which morphemes are added to the stem.

1. unfriendly 8. dislocation

2. uncertainties 9. inconsiderate

3. inactivity 10. reiterations

4. incinerator 11. unpleasantness

5. disempowering 12. poeticisms

6. unconstitutionality 13. retrofitting

7. digitisations 14. instability

Identifying prefixes

In the following list of words identify the prefixes and stems/bases.

1. disgruntled 3. undone

2. uncouth 4. amorphous

5. detract
6. destruction
7. disdain
8. inflammable
9. invaluable
10. derail
11. mislead
12. unless
13. involved
14. inhabitable
15. recriminate
16. confuse

Compounding

Constructing compounds

Try to find compounds (combinations of free morphemes) that fit the 'construction rules'.

N+N	
Adj+N	
Prep+N	
V+N	
V+V	
Prep+V	
N+V	
Adj+V	
Adj+Adj	
N+Adj	
Prep+Adj	
Prep+Prep	
X+Prep	

Assignment: take some of the above examples and analyse them using the Laurie Bauer overview.

Endocentricity vs. Exocentricity

Check the meaning of the following compounds and determine their word class and how they are constructed.

bonehead	carpark
cold turkey	crocodile tears
dreadnought	eardrum
failsafe	flabberghasted

fly-by-night	freefall
grande dame	gumshoe
halfway house	haphazard
hip-hop	humdinger
humdrum	ivy league
killjoy	laptop
lockstep	Mickey Mouse/ cowboy outfit
movie mogul	overseer
PlayStation	redeye
rotgut	shipping tycoon
skyrocket	swimming pool
twinkletoes	X-box

An exploration: In(ter)fixation (or rather Tmesis¹) in English

Where would you put an expletive like blooming, bloody, bleeding or fucking inside the following adjectives; where would this not work at all?

amazing	
astonishing	
astounding	
dazzling	
extraordinary	
fandabedozy	
fantastic	
incredible	
overwhelming	
tremendous	
unbelievable	

¹ According to Merriam-Webster.com: Tmesis is the 'separation of parts of a compound word by the intervention of one or more words (such as *what place soever* for *whatsoever place*).' The term compound word is to be used 'with caution'.