

MASARYK UNIVERSITY Dept. of Foreign Languages



POSTGRADUATE ACADEMIC WRITING COURSE

SESSION 4

Homework tasks:

- Activity 6 from seminar 3 on Hedging – completed and ok? Questions?

- Look at 1-2 research articles that you have. Try to locate some examples of use of **3**rd **person voice** and **hedging** used – write a few examples of each of these down to share next seminar.

Examples:

- Rewrite the following lines using more formal language:

1. Some people believe the information that the professor was arguing for had come from a previous study that covered everything relevant.

2. People generally believe that he thought up his theory when he was a young student.

3. We found that our study went against the information found in a previous study. This was different to what we expected, as we thought it would be similar and agree with the other study.

1. Passive and active voice

* Which of the sentence pairs below could be appropriate for academic writing and why?

* Discuss these statements with a partner, then feedback to the group.

a) We wanted to understand how penicillin affects growth of bacteria. To do this, we grew bacteria in the presence of varying concentrations of penicillin. We learned that penicillin inhibits growth of bacteria.

b) The growth of bacteria was studied. Bacteria were grown in the presence of varying concentrations of penicillin. It was discovered that bacterial growth is inhibited by penicillin.

c) One sample was dissolved prior to thermal treatment. At 30 minute intervals samples were withdrawn and dissolved in carrier solutions, and the temperature of the bath was increased by approximately 5°C.

d) We dissolved one sample prior to thermal treatment. At 30 min. intervals, we withdrew samples and dissolved them in carrier solutions, and we increased the temperature of the bath by approx. 5°C.

The passive voice emphasises the action over the person doing the action (the actor). It is a very useful technique when the actor is not important to the event.

► Warning: You should not use the passive voice all the time but mainly when you really need to; overuse tends to produce dull writing; particularly in conjunction with nominalization it can contribute to writing sounding very formal and losing clarity!

► To know more about, read: Lilita Rodman: The passive in technical and scientific writing; <u>http://www.camlang.com/tsp001.cfm</u>

(Adapted from Alison Brown, 2007; Bonte and Martin, 1481-82 in Rodman, L. http://www.camlang.com/tsp001.cfm)

2. Contractions (shortened forms)

Which of the sentences below can be appropriate for academic writing and why?

* Discuss the statements together as a class group.

a) It's no less important to understand that conversation, so far as it concerns the idea of trusteeship, is principally an European affair: African and Asian voices don't become audible in any substantial way until the onset of decolonisation.

b) It is no less important to understand that conversation, so far as it concerns the idea of trusteeship, is principally an European affair: African and Asian voices do not become audible in any substantial way until the onset of decolonisation.

c) As Salman Rushdie, who became the first Western writer to become the victim of a *fatwa*, said: "It's ridiculous – isn't it? –to have to say, but I *am* a human being, unjustly accused, unjustly embubbled. Or is it I who am being ridiculous, as I call out from my bubble, *I'm still trapped here, folks; somebody, please, get me out?*"

d) As Salman Rushdie, who became the first Western writer to become the victim of a *fatwa*, said: "It is ridiculous – is it not? –to have to say, but I *am* a human being, unjustly accused, unjustly embubbled. Or is it I who am being ridiculous, as I call out from my bubble, *I am still trapped here, folks; somebody, please, get me out?*"

(Adapted from Alison Brown, 2007; Bain, W: 2003, p.11; Rushdie. S. in MacArthur, B.: 1999, p. 484)

3. Nominalization (noun forms)

Which of the sentences below can be appropriate for academic writing and why?

* Discuss in small groups, then feedback to the group.

- a) Comprehension is aided by repetition.
- b) You can understand something better if it is repeated.
- c) Germany invaded Poland in 1939 and that was the immediate cause of the World War II breaking out.
- d) Germany's invasion of Poland in 1939 was the immediate cause of the outbreak of the World War II.

e) The company's original conclusion that the establishment of increased flexibility in attendance hours has resulted in a decrease in absenteeism, was endorsed in the most recent analysis.

f) In a recent analysis the company confirmed its earlier conclusion that greater flexibility in attendance hours for workers reduces absentee rates.

More tips for academic writing:

(Adapted from Alison Brown, 2007)

- ► Academic writing usually has more noun structures than verb structures.
- The noun forms are useful in condensing text and when the focus is on conditions or results rather than actions.
- ► Warning: too much nominalization can make your writing very dense, unnecessarily complex and tedious to read. You have to strike a balance here!

3.1 Noun based phrases – correct the sentences

Rewrite the following sentences, <u>change the underlined parts</u> of the sentence by using more formal academic language and noun based phrases.

* Work in pairs or small groups, then discuss with the class group:

Many factors are important when <u>talking about how fast the population is growing in developing</u> countries.

Wages growth and labour productivity are both related to <u>the amount of people living per square</u> <u>kilometre in a city</u>.

He is a failure as he can't remember a word, nor does he know why he is going to be executed.

Menzel (1973) <u>has shown</u> that non-speaking chimpanzees can convey <u>where food is located</u> to one another.

It is easiest to list foods and drinks according to the best place that they should be stored.

The week after the patient is admitted appears to be the time when the risk is greatest.

<u>At the point in time that the riots occurred</u>, 36 per cent of the workforce in Handsworth <u>were not</u> <u>working</u>.

3.2 Academic verbs and nouns

Write a definition or synonym for each of the following verbs. Then write down the noun based form of the same word and use it in a sentence with appropriate context.

Discuss and write examples in small groups, then discuss with the class group.

eg. *participate* – to take part in an activity. *Participation* - The complete participation of all group members was expected.

perceive:

allocate:

justify:

illustrate:

regulate:

classify:

document:

convert:

conclude:

validate:

retain:

4. Forms of quantity

* Here are some more things to look for with your academic writing:

* Read each pair of sentences, discuss which sounds better, more formal.

Formal forms of quantity with positive verbs

No vs not any Th	e analysis did not yield any new results vs The analysis yielded no new results
Few vs not many	There do not seem to be many viable solutions to this problem vs There seem to be <i>few</i> viable solutions to this problem
Much vs a lot of	Much research has been conducted into global warming vs a lot of research has been done on global warming.

4.1. Correct use of quantity words:

* Read and discuss the following information with the class group:

uncountable nouns: eg.. a *great deal of* research.....a *large / great amount of* exercise / time.....or a *small amount of* research.....*little* research.....*some* information....*much* time / exercise....

Other examples of uncountable words?

countable plural nouns: eg... a *large number of* studies / papers....or ...a *small number of* participants....or ...*few* researchers....or *many* subjects...

Both a number and an amount can be described as:

- small
- considerable / substantial (decent or fairly big size)
- significant (worthy of attention, noteworthy)
- enormous
- total (all)
- surprising
- excessive (too much / too many)
- fair (quite a lot)
- reasonable (acceptable)

Other forms of quantity:

the bulk = the majority eg ...the bulk of those who were sent questionnaires have completed them...

as a whole = considered as a group rather than individually...eg...the survey shows that as a whole, the population has become more conscious of regular exercise.

One of our respondants....use plural form for the noun being described (a common error).

4.2. What do the following quantity expressions mean?

* Connect the expression to the correct definition, then think of an example in context:

exceeding	mostly or approximately (slightly informal)
in excess of	use to suggest the number was unexpectedly large
fewer and fewer	means higher than (formal)
more and more	means over (mainly used in official, legal writing)
more or less	a steadily increasing amount of, increasingly
no fewer than	a steadily declining number of, decreasingly

(adapted from: Academic Vocabulary in Use, McCarthy and Odell, Cambridge Uni Press, 2008)

5. Conciseness and straightforward language.

Read the following statements, what language is necessary? What language is better?

* Discuss with the class group

Conciseness - clichés, redundant words and colloquialisms

► Use the most straightforward term and reduce unnecessary words, e.g. with a high degree of certainty vs certain; advance planning vs planning...

► Jacob (1998) says that the test is not 100% reliable. **vs** Jacob (1998) concedes that the test is not 100% reliable. (*E.g. describe, contend, examine, state, disagree, observe, assert, support, claim, dispute, suggest, purport, persuade, dismiss, refute, propose, concur, recommend, object, contradict*)

► The paper was *pretty awful*. **vs** The paper was *poorly researched*.

► The idea that primary sequence alone determines tertiary structure in protein folding can be *an idea that not everyone agrees with*. **vs** The idea that primary sequence alone determines tertiary structure in protein folding can be *a controversial one*.

Note: Although you should be aware of these characteristics, it's probably *not a good idea to try to completely change your writing style when you first sit down to write a draft* of an article or thesis. If you try to remember everything, you may sit for hours trying to perfect the first sentence. Instead, write however you feel comfortable writing, but *learn to develop your editing skills*, paying attention to the above mentioned characteristics.

(Adapted from Alison Brown, 2007)

6. Read and Edit this paragraph

Here is a paragraph that should be written in a more academic tone. Read it through and underline the parts that need to be rewritten and suggest possible improvements.

* Work in pairs to rewrite the paragraph, then discuss with the group.

Given the general knowledge of the health risks of smoking, it's no wonder that heaps of smokers have tried at some time in their lives to quit. However, in most cases, their attempts are unsuccessful. People begin smoking, often when they're adolescents, for lots of reasons, including the example of parents and pressure from peers. If others in one's group of friends are starting to smoke, it can be hard to resist going along with the crowd. Once people start smoking, they're likely to get hooked. The addiction to smoking is partly physiological; smokers become used to the effects of nicotine and experience painful withdrawal symptoms when they give it up. In addition, people become psychologically dependent on smoking as a way of reducing anxiety and coping with particular situations.

(Adapted from Alison Brown, 2007)

Homework task:

* To start thinking about abstracts for the next seminar:

* Look at the abstracts of 3-4 research articles and think about the information that they contain (or should contain). Then think about your own research.

* Try and write a potential abstract for your own study (predict / invent the results etc as you need to). Limit it to 250 words.

* Be prepared to peer review your work with a partner next seminar, and to present it to the group.