#### Words

Lecture 2 3/10/2002

HS7-416 Technical writing Lecture 2

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

## Summary of the Lecture

• My principle reason for applying for this post is that I feel that C G Freeland is a Company which can be proud of it's record in engineering. Your new activities in environmental control (to which I beleive I can contribute) perfectly compliment your existing specialisms. I am interseted in post E15 (Graduate Engineer), but would like to be considered for any alternate vacancies.

HS7-416 Technical writing Lecture 2

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

## Summary of the Lecture

 My main liesure activity is swiming. I have won county medals on no less than six ocasions, and I represented Egypt at the last olympic games

HS7-416 Technical writing

Lecture 2

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

#### **Main Points**

- Spelling
- Parts of Speech
- Plurals, hyphenation, apostrophe
- Some difficult words!
- Only 30 slides (Hay, three have already gone)

HS7-416 Technical writing Lecture 2

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

## Pronounciation of number words

- One, two
- Three
- Four: flour, tour
- Five, six
- Seven: even
- Eight: ate

HS7-416 Technical writing Lecture 2

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

# Spelling

- Difficult and unpredictable!
- Rule: "i before e except after c" when the sound is ee
  - Relieve, piece, achieve
  - Receive, receipt, ceiling: after c
  - Height, weight, their: not ee
  - Weir, seize: exceptions!

HS7-416 Technical writing Lecture 2

## Spelling 2

• Another rule: "if a constant is doubled, the preceding vowel has a short sound"

Writing written
Hoping hopping
Taping tapping
Holy holly
Later latter

HS7-416 Technical writing Lecture

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

# Spelling 3

- Past tense of lead is led
- Lead is also a metal
- Lose, loose
- Programme: a planned sequence, but program in computer program
- Disc, disk: British Disc (American: Disk), but computer disk

HS7-416 Technical writing Lecture 2

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

## Parts of Speech

- Noun a word which names a thing
  - Student laboratory class
- Pronoun a word used in the place of a noun
  - He she it
- Verb a word that describes doing or being
  - The lecture started on time

HS7-416 Technical writing Lecture 2

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

# Parts of Speech 2

- Adjective a word that gives more information about a noun
  - A clever student
- Adverb a word that gives more information about a verb, on adjective or a whole expression
  - The student spoke spoke cleverly
  - This is extremely unsual
  - Obviously this can't be allowed to continue

HS7-416 Technical writing Lecture 2

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

# Parts of Speech 3

- Proposition a word that describes a connection with a noun
  - You walked *into* the party effects *of* studying
- Conjunction a linking word
  - Aly and Bob
  - I've been to the lectures but I don't understand them

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

#### **Plurals**

- $\bullet$  s  $\rightarrow$  es, y  $\rightarrow$  ies
  - Word words
  - Student students
  - Stress stresses
  - · Library libraries
- No change like
- Sheep
- Cod

HS7-416 Technical writing Lecture 2

HS7-416 Technical writing Lecture 2

### Plurals 2

■ Dervied from Greek or Latin

■ Phenomenon phenomena

Criterion criteria

Formula formulae

■ Radius radii

Maximum maxima

■ Minimum minima

■ Stratum strata

HS7-416 Technical writing Lecture 2

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

### Plurals 3

- Others!
  - Index indices (use this in mathematics, indexes for books)
  - Appendix appendicesMatrix matrices
  - Axis axesAnalysis analyses

HS7-416 Technical writing Lecture 2

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

### Apostrophe

- Possessive
  - The engineer's car
  - · Paul's calculator
  - The engineers' team
- Omitted letters
  - I do not I don't
  - I cannot I can't
  - I will not I won't

HS7-416 Technical writing

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

## Apostrophe 2

- It's It is
- The possessive pronoun is its
  - "It's a good design and its advantages are obvious"
- Throughout the 1990's
- Throughout the 1990s
- All staff have PhDs

HS7-416 Technical writing Lecture 2

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

# Capital Letter

- Nouns which are names or titles
  - Alexandria Faculty of Engineering
  - "He has got a job in mechanical engineering"
  - "He studied Mechnical Engineering at university"

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

### **Abbreviations and Contractions**

■ Professor Prof.

Doctor Dr (notice there is no dot)

• e.g. For example

■ i.e. That is

HS7-416 Technical writing Lecture 2 HS7-416 Technical writing Lecture 2

Lecture 2

## Hyphens

- Words
  - Cross-section
  - Self-replicating
  - De-icer
  - Reinforcement
  - Semiconductor
  - Preamplifier
  - Coordinates
  - Subroutine

HS7-416 Technical writing

# Hyphens 2

Network-based protocol

matic Control Department, Faculty of Engineering, Alexandria University

- Network based-protocol
- Network based protocol

HS7-416 Technical writing

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

#### Words to watch

- Inflammable inappropriate
  - · Easily set on fire.
- Verbal
  - In words, not specifically in speech
  - · Oral is rather anatomical
  - Spoken is clearer
- Fewer/less
  - · Fewer is for integers.

Less than 20%

fewer than 50 qualified engineers

affect/effect

 Affect is a verb effect is a noun

ter Science and Automatic Control Department, Faculty of Engineering, Alexandria University

- The strike will affect deliveries
- The strike is having an effect
- complement/compliment

Words to Watch 2

- discrete/discreet
  - Mathematics good manners

HS7-416 Technical writing

Lecture 2

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

### Words to Watch 3

- practice/practise

  - "I want to practise engineering, so I've set up a practice with my brother."
- principal/principle
  - Principal: first in importance (adjective)
  - Principal: the title of a head of a college (noun)
  - · Principle: a scientific or moral law
  - "Among the principles of mechanics, engineering

HS7-416 Stehdents | Tearn about principal stress."

Lecture 2

ence and Automatic Control Department. Faculty of Engineering. Alexandria University

### Words to Watch 4

- Plane/plain
  - Plane refers to a surface which is flat
  - Plain means simple
- Relevant/relative
- Continuous/continual
  - No interruption regular but not continuous
  - "With continual distractions you get some work done. With a continuous distraction, none."

HS7-416 Technical writing

Lecture 2

### Words to Watch 5

- imply/infer
  - "Experimental results might imply something about a material. You, the investigator, would infer that it was the case."
- Alternative/alternate

HS7-416 Technical writing

Lecture 2

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

# Summary of the Lecture!

■ My principle reason for applying for this post is that I feel that C G Freeland is a Company which can be proud of it's record in engineering. Your new activities in environmental control (to which I beleive I can contribute) perfectly compliment your existing specialisms. I am interseted in post E15 (Graduate Engineer), but would like to be considered for any alternate vacancies.

HS7-416 Technical writing Lecture 2

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

# Summary of the Lecture!

• My principal reason for applying for this post is that I feel that C G Freeland is a company which can be proud of its record in engineering. Your new activities in environmental control (to which I believe I can contribute) perfectly complement your existing specialisms. I am interseted in post E15 (Graduate Engineer), but would like to be considered for any alternative vacancies.

HS7-416 Technical writing

Lecture 2

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

## Summary of the Lecture

My main liesure activity is swiming. I have won county medals on no less than six ocasions, and I represented Egypt at the last olympic games.

HS7-416 Technical writing Lecture 2

Computer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

# Summary of the Lecture

 My main leisure activity is swimming. I have won county medals on no fewer than six occasions, and I represented Egypt at the last Olympic Games. omputer Science and Automatic Control Department, Faculty of Engineering, Alexandria University

# Further help

- Get a dictionary
- Get a thesaurus
  - Roget's: blocks of word according to meaning
  - Alphabetical order with synonyms

HS7-416 Technical writing Lecture 2

HS7-416 Technical writing Lecture 2