

### Work based skills

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#### What is WBS?



- Part of the road to qualification.
- It is documentary evidence of "relevant experience".
- It cannot be done at qualification you need to work on this from year one.
- It relies on your employer.





#### Successful actuaries need:

- To think about how to meet consumer needs
- To understand business context
- To communicate to a wide range of audiences
- To recognize 'public interest'
- To work in 'multi-disciplinary' terms

# Aims of Work Experience



#### To help you:

- Understand the interaction between theory and practice when using actuarial techniques
- Understand the commercial environment
- Work within a professional and ethical framework
- Communicate with stakeholders and colleagues
- Develop management skill including selfmanagement
- Satisfy the public need for competence
- Understand the need for continuing development
- Develop processes for reflection and selfassessment of competence

# **Key Aspects**



# Emphasis on:

- Development
- Reflection
- Discussion

### Not on:

Absolute standards





### You complete a learning log:

- Skills addressed
- Courses taken
- On-the-job-training
- Evidence of questions addressed
- Future plans
- Periodic review with supervisor

### **Key Dimensions**



- Technical application of actuarial skills
- Judgement
- Professional and ethical
- Communication
- Commercial
- Information communications technology
- Management





- All dimensions essential (so you have to cover at least one from each)
- Skills within each dimension to be addressed at employer discretion

# Sample Questions



- A. For one key issue you dealt with in a recent piece of work what factors influenced it? What impact did the issue you were dealing with have on other areas of business?
- B. How has the work that you have undertaken added value to the organization? What technical skill have been of most use in the process?
- C. Contrast two recent meetings that you attended, one which went well and one less well. What made the difference? What would you do differently next time?

# Example of one dimension



#### **Technical**

- Validate data
- Analyse data
- Build models
- Apply actuarial principles to solving defined and routine problems
- Apply actuarial principles to solving unstructured problems



# Example of one dimension

#### Commercial

- Understand wide range of stakeholder interests
- Understand internal and external customer needs
- Manage expectations of clients and customers
- Find solutions which add business value



#### Practical Points

- Students while training can complete learning logs with different employers
- Final sign off by Supervisor in company when examinations finished
- Appeals process
- A fee will be payable on completion

# **Quality Assurance**



- QA on employer not student
- All learning logs to be checked annually 2004-2007
- Thereafter most employers only when student ready to qualify



#### A rounded actuarial training

### Theoretical knowledge (exams)







Practical skills (workplace)

Professionalism (workplace + discussion)

